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Nombre del trabajo

Diseño y fabricación de un alimentador de varillas de aporte para proceso de soldadura GTAW

Que como parte de los requisitos para obtener el grado de licenciado en Ingeniería Electromecánica

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CAPÍTULO 1

1 Introducción

En este capítulo se analizan las necesidades que tiene la industria para convertir el Proceso de Soldadura con Electrodo de Tungsteno y Protección de Gas (*GTAW, Gas Tungsten Arc Weld*) a un proceso semiautomático, también se analizan algunos trabajos que se han realizado dentro de la Universidad Autónoma de Querétaro en algunos de los cuales se han diseñado y fabricado nuevos dispositivos y en otros se han automatizado procesos o se han semiautomatizado dichos eventos. También se expone el objetivo general de este proyecto y los objetivos particulares de dicho trabajo. Al concluir el capítulo podemos conocer el porqué de este trabajo, exponiendo algunas de las necesidades por las cuales se realiza.

1.1 Estado del Conocimiento

De acuerdo a la última publicación del INEGI (2011) acerca del Producto Interno Bruto (PIB) por entidad federativa, la industria en Querétaro participa con el 36.7% del PIB total y está compuesto por cuatro sectores: Industria manufacturera que representa el 25.8%, Construcción con 9.2%, Electricidad, Gas y agua con 1.1% y Minería con 0.6%.

De acuerdo a las estadísticas publicadas en SEDESU (2010), existen 669 empresas maquiladoras en el estado de Querétaro, de las cuales 177 son exclusivas del área metal-mecánica, las cuales son clientes potenciales para el uso del dispositivo a desarrollar.

En la actualidad no hay un dispositivo que se haya hecho o probado para este proceso, sin embargo, se tiene conocimiento que en la Universidad Autónoma de Querétaro se han hecho trabajos de diseño y construcción de nuevos dispositivos mecánicos o mecatrónicos.

2011, *Duarte Galván* en tesis de Maestría en instrumentación y control Automático, implementó un sistema de control climático de bajo costo para invernadero basado en FPGA. El factor más importante en este trabajo es resaltar el controlador de temperatura eficaz y eficiente pero a un costo accesible para poder implementarlo en un invernadero.

2009, *Govea Valladares* en su tesis de maestría en instrumentación y control automático Generó el diseño y control de un inyector para prototipado rápido en 3D, Este proyecto nos

genera otra opción para el prototipado rápido, además de generar independencia de usar un software comercial.

En la facultad de ingeniería, campus san Juan del Rio en el año 2006, Mejía, *et al.*, hicieron el diseño y fabricación de un molino híbrido. Este trabajo trata del rediseño y determinación de velocidades óptimas de operación en un molino ensilador de baja sobrecarga. El molino utilizado para esta investigación fue propuesto en primera instancia en la tesis “*fabricación de un molino híbrido*”. En dicho trabajo se presenta el rediseño y manufactura de algunas partes que mejorarán la operación del molino.

En 2005, Ríos Moreno, hizo el diseño y construcción de una tarjeta controladora de servomotores mediante bus ISA. Este trabajo de investigación tiene como primer objetivo generar una independencia tecnológica en el área relacionada con los controles de posicionamiento y servosistemas ya que con la independencia tecnológica se puede generar la integración a la medida para mejorar el desempeño general de los sistemas. Se desea avanzar hacia la construcción de tarjetas didácticas de control, en este caso de movimiento, que sean competitivas en tecnología, con los productos comerciales existentes pero además que sean generadas a bajo costo. Se persigue con el desarrollo de este trabajo, la utilización de componentes digitales económicos para optimizar la velocidad de procesamiento de la información.

En 1995, Nieves, *et al.*, Desarrollaron la automatización de un proceso para lavado de tela. La tesina tuvo como principal objetivo el modernizar el proceso de lavado para telas ya que el proceso era realizado y supervisado por personas, por lo cual, el proceso de producción era peligroso y pesado a lo largo de un gran periodo de tiempo, lo cual traía como consecuencias una baja eficiencia y efectividad teniendo bajos rendimientos en la industria. Dicho proceso se logró mediante la aplicación de un controlador lógico programable por ser estos los controladores de mayor difusión.

En 1995, Gutiérrez, *et al.*, diseñaron una segueta electromecánica. Dicha segueta cumple con los requerimientos que se plantearon: ser eficiente, compacta, que su costo fuera mínimo y que sirviera para los trabajos que en un futuro se realizaran en el laboratorio de ingeniería. Una de las etapas finales consistió en la fabricación de las piezas como poleas, ejes de transmisión, bancada y la preparación de las piezas que no fueron fabricadas para su posterior ensamble del prototipo. Finalmente se escribió un manual de mantenimiento en el cual se indican los componentes que se deben cambiar periódicamente así como las partes a las que

se les debe poner atención en su lubricación para su conservación, sin dejar de por medio la seguridad del usuario.

En el año de 1994, Estrada, *et al.*, hicieron el automatizado de un sistema de bombeo, dicho trabajo, nos da un ejemplo de la construcción de un sistema de control de acuerdo a su modelado matemático, nos plantea las ecuaciones que rigen el sistema como la planta y los elementos con los que cuenta el sistema de control, nos dice que el sistema de control se llevó a cabo de acuerdo al inverso de modelado. Mediante un prototipo en estado físico que representa una aproximación al modelo matemático se puso en marcha, y al no ser satisfactorio se modificó y probó nuevamente el sistema de control, el proceso continuó hasta que el prototipo resultó completamente satisfactorio.

De la misma manera se pueden encontrar más trabajos en los que se han diseñado y construido nuevos dispositivos, sin dejar a un lado las mejoras a procesos que los hacen más eficientes y eficaces que cumplen con el objetivo de mejorar los tiempos de producción en la industria.

1.2 Objetivos

General

Diseñar y construir un dispositivo que permita controlar el flujo de las varillas de aporte para el proceso de soldadura GTAW contribuyendo a la semi-automatización del proceso en su aplicación manual.

Particulares

- Analizar y diseñar el dispositivo empleando un software de diseño asistido por computadora (*CAD, Computer Aided Design*).
- Implementar el control del dispositivo por medio de un microcontrolador.
- Realizar el ensamblaje digital de los componentes del mecanismo para determinar su funcionamiento.
- Realizar pruebas del proceso GTAW con y sin el dispositivo a fin de hacer un análisis comparativo visual de diversas probetas.

1.3 Justificación

Debido a que los procesos industriales evolucionan de manera ininterrumpida nos vemos en la necesidad de valernos de nuevas herramientas. La modernización industrial implica inversiones muy altas, por lo que surge la necesidad de generar tecnología propia. Los nuevos dispositivos nos ayudan a que procesos industriales en este caso la soldadura GTAW sea en cierta forma un proceso semiautomático.

En el presente trabajo se diseñará y fabricará un dispositivo que nos proporcione de manera continua la varilla de aporte para semiautomatizar el proceso de soldadura GTAW, dicho dispositivo debe cumplir con las necesidades que la industria requiere para hacer éste proceso más eficiente y versátil.

1.4 Planteamiento general

De acuerdo al planteamiento del problema, el control se realizará mediante un microcontrolador utilizando el modulador por ancho de pulso *PWM*, (*Pulse Width Modulation*). Éste modulador será activado en el gatillo del dispositivo, y de acuerdo a la presión ejercida en el mismo, el PWM del microcontrolador dará la velocidad deseada del motor para que así el operador controle la velocidad de salida de la varilla instantáneamente. También se propone que el dispositivo cuente con un selector, el cual nos podrá dar las opciones de la salida o alimentación de la varilla, una de ellas es obtener la varilla de forma continua e ininterrumpida, la otra de ellas, será que el dispositivo nos dé la varilla en forma de pulsos. La etapa de potencia será de fabricación propia teniendo como principal objetivo aislar la etapa de potencia de la etapa de control mediante optoacopladores.

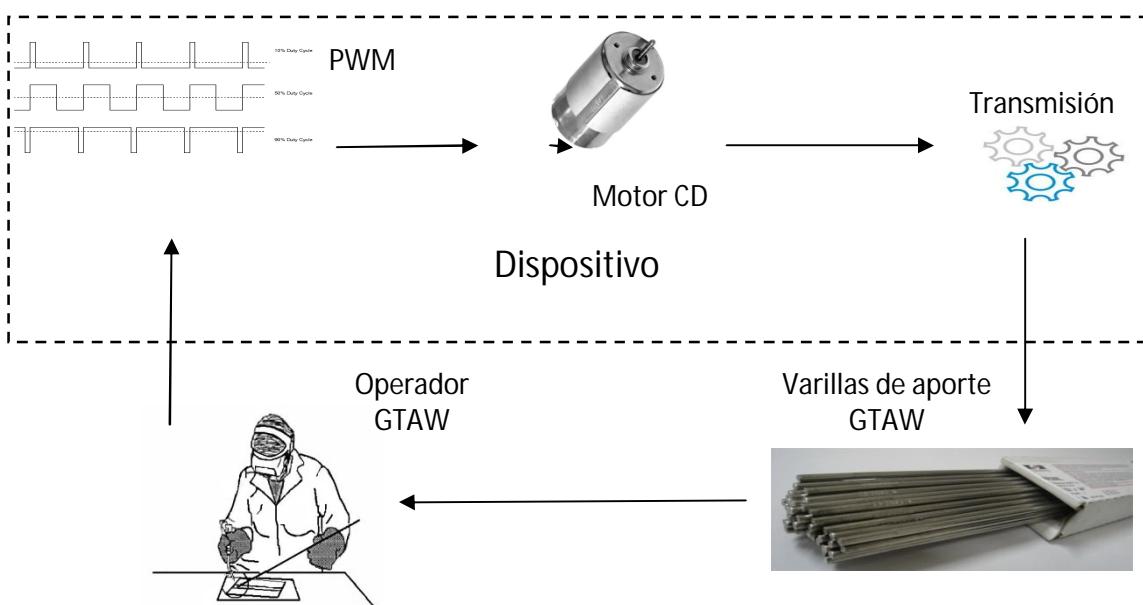


Figura 1.1 Planteamiento general del proceso del dispositivo.

CAPÍTULO 2

2 Revisión de literatura

En este capítulo se abordan algunos de los procesos de soldadura existentes y que son utilizados en la industria manufacturera, también hablaremos de la aplicación de éstos procesos y algunos de los inconvenientes que se tienen, especialmente en la aplicación de soldadura para el proceso GTAW. También se hablará de los elementos usados para el desarrollo del presente trabajo como lo son, sensores de posición, optoacopladores, rectificadores etc. Daremos las definiciones de las palabras que se utilizan para el control de procesos, mencionaremos una breve reseña de los alimentadores que actualmente existen en el mercado de los insumos para soldadura. Todos los términos que a continuación se mencionan son de acuerdo a la *American Welding Society (AWS)*. Que es la sociedad americana de soldadura que se encarga de regular los procesos de soldadura.

2.1 Soldadura con arco eléctrico

La soldadura con arco eléctrico consiste en un arco sostenido que genera el calor para fundir el material de la pieza de trabajo en la cual es utilizada una varilla de aporte. Dichos eventos se muestran mejor en el ejemplo de la soldadura con electrodo de tungsteno y gas (GTAW).

Cuando el electrodo de tungsteno se conecta la terminal negativa de una fuente de poder (en modo de *polaridad directa* o de corriente directa de electrodo negativo, DCEN), se convierte en el cátodo; la pieza de trabajo, conectada a la terminal positiva se transforma en el ánodo (Figura 2.1 a). Un gas inerte protege a ambos electrodos. El cátodo se calienta con la corriente de soldado hasta que se alcanza la función de trabajo (la energía necesaria para desalojar los electrones) del tungsteno. La emisión inducida térmicamente (termoiónica) crea una carga espacial (una nube de electrones) en la que los electrones fluyen a la pieza de trabajo (ánodo), donde se genera la mayoría del calor (el flujo de electrones es responsable de 85% de la transferencia calorífica). En el espacio entre la punta del electrodo y la pieza de trabajo, la alta temperatura ioniza un poco el gas: los electrones son desalojados y se forma un plasma conductor de la electricidad (una mezcla neutra de electrones e iones positivos). La energía de los electrones incidentes calienta la pieza de trabajo. La zona de la soldadura a menudo es profunda y angosta (figura 2.1 b).

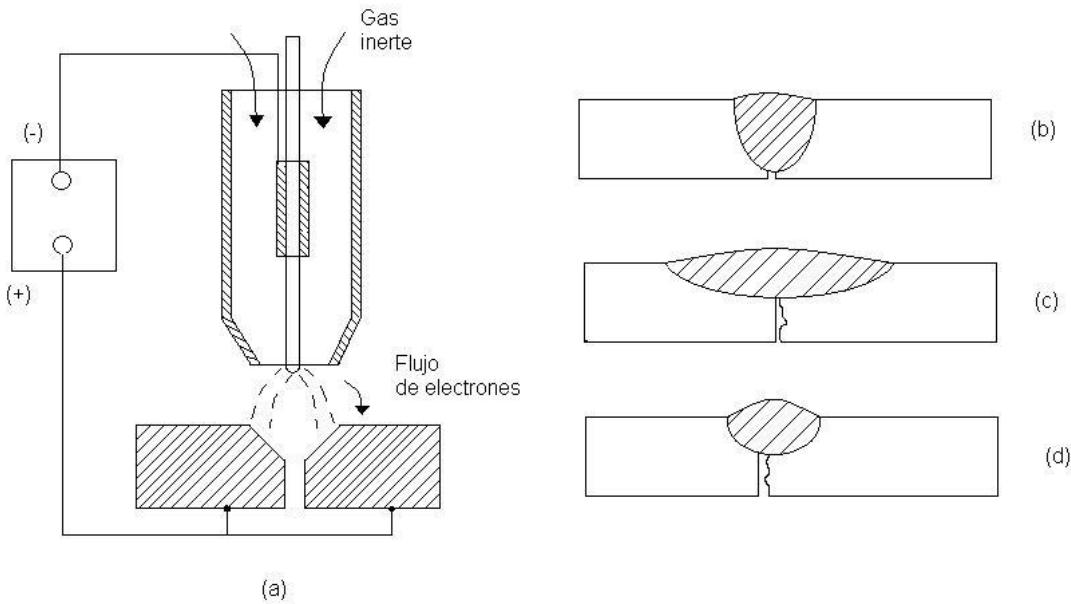


Figura 2.1 Soldadura GTAW. a) Configuración en polaridad directa; b) penetración del cordón en polaridad directa; c) polaridad inversa y d) con corriente alterna.

Cuando la polaridad se invierte, con el electrodo conectado a la terminal positiva (modo de polaridad invertida o corriente directa de electrodo positivo, DCEP), la pieza de trabajo se convierte en el cátodo. La zona de la soldadura es más amplia y menos profunda (Figura 2.1 c); por lo tanto, este modo de operación es más adecuado para material de calibre delgado, que se quemaría completamente en el modo DCEN. La polaridad inversa tiene un efecto adicional: Las películas de óxido en las superficies de piezas de trabajo de Aluminio y Magnesio son desalojadas; de esta manera, la superficie se puede limpiar, ya sea invirtiendo la polaridad brevemente en el modo DCEN o usando una corriente CA (Figura 2.1 d).

La entrada nominal de calor H es la potencia dividida entre la velocidad de viaje (v); para un arco eléctrico, potencia = $E \times I$, donde E es el voltaje (v) e I la corriente (A). Así,

$$H = \frac{EI}{v} \left(\frac{J}{mm} \right) \quad (2.1)$$

Como se indicó anteriormente, no todo este calor alcanza la pieza de trabajo (la eficiencia del arco es menor que 1) y más calor se pierde en la zona adyacente a la soldadura. La entrada permisible de calor se limita por consideraciones metalúrgicas, y es menor cuando la pieza de trabajo es precalentada. Las altas temperaturas se mantienen por algún tiempo; por lo tanto, es esencial tener protección completa contra la atmósfera. En algunos procesos y con algunos materiales, también hay necesidad de un fundente que disuelva óxidos y los retire de la zona fundida. En forma muy general, los procesos de soldadura con arco incluyen métodos de electrodo consumible y no consumible.

2.1.1 Soldadura con electrodo consumible

En este grupo de procesos el electrodo consumible es un metal que se funde para hacerse parte del cordón de soldadura. A menudo su composición es diferente de la de los metales base. La zona de la soldadura está protegida por un gas o un fundente.

Soldadura con arco metálico y gas (GMAW)

El electrodo metálico consumible, alimentado por medio de la pistola para soldar, está protegido por un gas inerte, de ahí el viejo acrónimo soldadura MIG (*metal-gas inerte*). Es adecuada para la mayoría de los metales. Igual que con la GTAW, no se forma escoria y se pueden acumular varias capas con poca o ninguna limpieza intermedia. El argón es un gas adecuado para todos los materiales; algunas veces se prefiere helio debido a su mayor potencial de ionización y, por lo tanto, mayor rapidez de generación de calor- para la soldadura de aluminio y cobre; el Ar con entre 2 y 3% de CO₂ o CO₂ puro generalmente se emplea para aceros al carbono; también se están introduciendo los gases especiales, adaptados para tareas específicas.

El electrodo de alambre se suministra en longitudes grandes enrolladas que permiten soldaduras en cualquier posición de soldado. En la soldadura semiautomática, el soldador guía la pistola y ajusta los parámetros del proceso; en la soldadura automática, todas las funciones son asumidas por la máquina de soldar o robot, La soldadura en el sitio puede ser difícil porque las corrientes de aire soplan el gas protector de la zona de soldadura.

Soldadura con electrodo revestido (SMAW)

Este tipo de soldadura es uno de los procesos de unión de metales más antiguos que existe, su inicio data de los años 90 del siglo XVIII. En la que se utilizaba un electrodo de

carbón para producir el arco eléctrico, pero no es sino hasta 1907, cuando se desarrolla el método de soldadura con electrodo recubierto (*SMAW, Shielded Metal Arc Welding*). Fue el primer método aplicado con grandes resultados, no solo de orden técnico, sino también de orden económico, ya que este proceso permitió el desarrollo de procesos de fabricación mucho más eficaces, y que hasta hoy en día solamente han sido superados por modernas aplicaciones, pero que siguen basándose en el concepto básico de la soldadura al arco con electrodo auto protegido.

2.1.2 Soldadura con electrodo no consumible

En estos procesos, el electrodo no se funde y el metal del a soldadura es suministrado por el flujo de metal base (soldadura autógena) o, para lámina gruesa (> 3 mm de espesor), por medio de una varilla separada de material de aporte.

Soldadura de Tungsteno con arco eléctrico y gas (GTAW)

Como se indicó, el arco se mantiene entre la pieza de trabajo y el electrodo de tungsteno protegido por un gas inerte (de ahí el antiguo nombre de *soldadura de tungsteno con gas inerte* o *soldadura TIG*, (Figura 2.2).

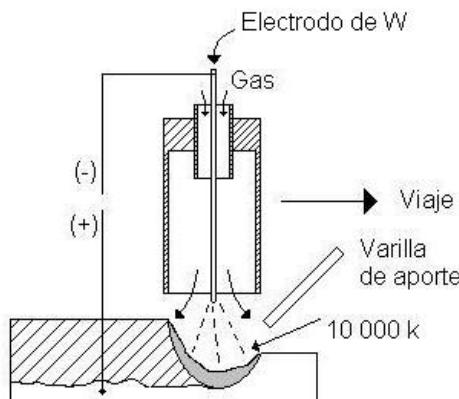


Figura 2.2 El arco se protege con gas en los procesos de soldadura con arco y gas inerte

La atmósfera protectora es provista por el argón, el cual tiene un potencial de ionización menor y por ello precisa menos voltaje (alrededor de 10v), pero proporciona un arco eléctrico

menos caliente y una penetración menos profunda que el helio. La polaridad es DCEN excepto para aluminio y magnesio, donde la CA es útil para quitar el óxido.

Para producir el arco eléctrico. La emisión de electrones y la ionización del gas se inician retirando el electrodo de la superficie de trabajo de manera controlada, o con la ayuda de un arco iniciador. Una corriente de alta frecuencia, superpuesta a la corriente alterna o directa de soldado, ayuda a comenzar el arco y también lo estabiliza.

Las operaciones manuales como automáticas son posibles. El proceso exige una habilidad considerable, pero produce soldaduras de muy alta calidad en casi cualquier material, en cualquier posición de soldado y también en calibres delgados (menores de 6 mm). La zona de la soldadura es visible y no hay chisporroteo de soldadura o formación de escoria, aunque las partículas del electrodo pueden entrar a la soldadura si el electrodo se sobrecalienta o toca el baño de soldadura

Actualmente no hay en el mercado de los insumos de soldadura algún dispositivo que nos proporcione de manera semiautomática la varilla de aporte para el proceso de soldadura GTAW.

Soldadura con arco de plasma (PAW)

Primero, el arco se produce entre el electrodo y la boquilla aplicando un voltaje de alta frecuencia. Luego se acerca el soplete a la pieza de trabajo (Método de operación de arco de plasma transferido). A densidades bajas de corriente, en el modo de fusión interna, la zona de la soldadura es similar en forma a la soldadura con arco; a altas densidades de corriente, el modo agujero de cerradura prevalece y el metal resolidifica atrás del haz de plasma móvil. En la técnica de arco transferido, la boquilla de construcción es conectada a la terminal positiva; el arco se produce entre el electrodo y la boquilla y calienta la pieza de trabajo por radiación. Esta técnica también se utiliza para el rocío de plasma. (Schey, 2005).

2.2 Sensores y actuadores

La creciente presencia de sistemas digitales para el tratamiento y presentación de la información en los sistemas de medida y control, hace muy atractivos aquellos sensores que ofrecen directamente a su salida una señal en forma digital, por la simplificación que suponen en el acondicionamiento de señales y su mayor inmunidad a las interferencias electromagnéticas en determinados casos. Ofrecen directamente una señal digital a partir de una entrada analógica.

2.3 Controladores

El control automático ha desempeñado un papel vital en el avance de la ingeniería y la ciencia. Además de su gran importancia en los sistemas de vehículos espaciales, de guiado de misiles, robóticos, el control automático se ha convertido en una parte importante e integral de los procesos modernos industriales y de fabricación. Por ejemplo el control automático es esencial en el control numérico de las máquinas-herramienta de las industrias de manufactura, en el diseño de sistemas de pilotos automáticos en la industria aeroespacial, y en el diseño de automóviles y camiones en la industria automotriz. También es esencial en las operaciones industriales como el control de presión, temperatura, humedad, viscosidad y flujo en las industrias de proceso.

2.3.1 Microcontroladores

Los microcontroladores están conquistando el mundo. Están presentes en nuestro trabajo, en nuestra casa y en nuestra vida, en general. Se pueden encontrar controlando el funcionamiento de los ratones y teclados de las computadoras, en los teléfonos, en los hornos de microondas y los televisores de nuestro hogar.

Controlador y microcontrolador

Recibe el nombre de controlador el dispositivo que se emplea para el gobierno de uno o varios procesos. Por ejemplo, el controlador que regula el funcionamiento de un horno dispone de un sensor que mide constantemente su temperatura interna y, cuando traspasa los límites prefijados, genera las señales adecuadas que accionan los actuadores que intentan llevar el valor de la temperatura dentro del rango estipulado.

Aunque el concepto de controlador ha permanecido invariable a través del tiempo, su implementación física ha variado frecuentemente. Hace tres décadas, los controladores se construyan exclusivamente con componentes de lógica discreta, posteriormente se emplearon

los microprocesadores, que se rodeaban con chips de memoria y E/S sobre una tarjeta de circuito impreso.

Aplicaciones de los microcontroladores

Cada vez existen más productos que incorporan un microcontrolador con el fin de aumentar sustancialmente sus prestaciones, reducir su tamaño y costo, mejorar su fiabilidad y disminuir el consumo. Algunos fabricantes de microcontroladores superan el millón de unidades de un modelo determinado producidas en una semana. Este dato puede dar una idea de la masiva utilización de estos componentes. Los microcontroladores están siendo empleados en multitud de sistemas presentes en nuestra vida diaria, como pueden ser juguetes, hornos de microondas, frigoríficos, televisores, computadoras, impresoras, módems, el sistema de arranque de nuestro coche, etc. Y otras aplicaciones con las que seguramente no estaremos tan familiarizados como instrumentación electrónica, control de sistemas en una nave espacial, etc. Una aplicación típica podría emplear varios microcontroladores para controlar pequeñas partes del sistema. Estos pequeños controladores podrían comunicarse entre ellos y con un procesador central, probablemente más potente, para compartir la información y coordinar sus acciones, como, de hecho, ocurre ya habitualmente en cualquier PC. (Barrón Zambrano José Hugo, Gustavo Cerdá Villafaña. Manual de Microcontrolador 16F873. Universidad de Guanajuato. F I M E E)

2.4 Transmisión de movimiento

En muchas máquinas, se hace necesaria la transmisión de movimiento de rotación entre dos ejes, y a menudo se requiere que la relación entre las velocidades angulares entre estos dos ejes sea constante e independiente de la configuración. Para conseguirlo, se utilizan ruedas de fricción, correas, cadenas o engranajes.

2.4.1 Transmisión de la rotación entre ejes

La transmisión de la rotación de un eje a otro es necesario por motivos tales como:

La existencia de ejes no coincidentes por razones funcionales. Este es el caso del diferencial de un vehículo con motor longitudinal, necesario para transmitir el movimiento de la salida de la caja de cambios a las ruedas.

La necesidad de establecer una relación de velocidades precisa entre dos ejes. Por ejemplo el ciclo termodinámico de un motor de 4 tiempos impone que el árbol de levas gire exactamente a la mitad de velocidad que el cigüeñal, o la aguja horaria de un reloj mecánico ha de girar a una velocidad angular 1/60 de la correspondiente a la minutera.

2.4.2 Relación de transmisión

En un mecanismo de transmisión, el cociente τ entre la velocidad angular ω_2 del eje conducido o de la salida y la velocidad angular ω_1 del eje conductor o de entrada se denomina *relación de transmisión*.

$$\tau = \frac{\omega_2}{\omega_1}$$

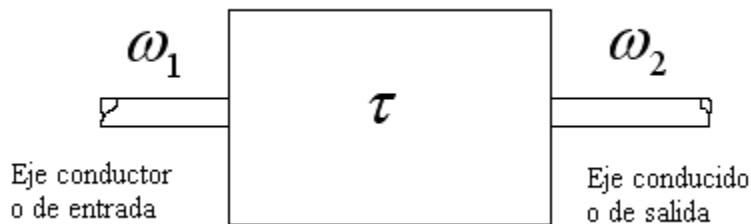


Figura 2.3 Relación de transmisión τ

El signo de esta relación de transmisión depende del criterio de signos escogido para definir las velocidades angulares.

En este trabajo es importante conocer la relación de transmisión que cuenta el mecanismo utilizado para determinar la velocidad a la que sale la varilla de aporte, ya que una alta velocidad de salida nos puede traer consecuencias perjudiciales en la aplicación de el aporte.

2.4.3 Tornillo sin fin

En los engranajes sin fin los arboles se cruzan formando un Angulo de 90° . Estos engranes permiten grandes relaciones de transmisión y producen autoretención cuando el tornillo es de un hilo.

El tornillo sin fin es la parte impulsora de un mecanismo y es similar a un tornillo de movimiento. El tornillo sin fin impulsa una rueda helicoidal. Puede ser de uno o varios pasos y a derechas o a izquierdas. Los dientes de la rueda helicoidal pueden compararse con una parte de una tuerca que engrane parcialmente sobre un perno roscado. Los engranes de tornillo sin fin son apropiados para grandes relaciones de transmisión de hasta $\tau = 60:1$ (60 vueltas del tornillo sin fin : una vuelta de la rueda helicoidal). Esta relación es válida también para las fuerzas a transmitir. Los engranes sin fin marchan silenciosamente y pueden transmitir grandes potencias. (Carmona Foix, 2001.)

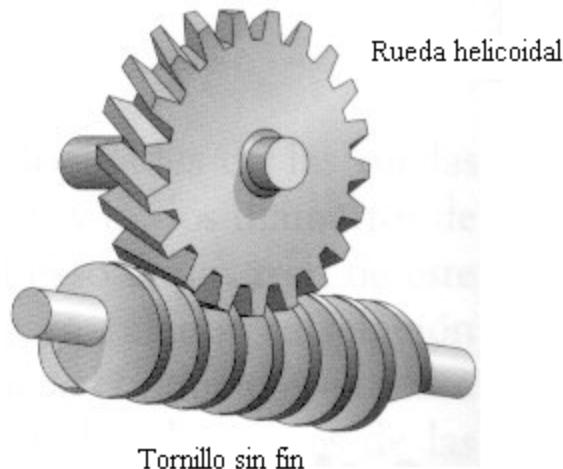


Figura 2.4 Engrane de tornillo sin fin.

2.5 Alimentadores de alambre

A continuación se muestran algunos de los alimentadores de alambre que se encuentran en el mercado de los insumos de soldadura, dichos alimentadores solo sirven para procesos de soldadura GMAW los cuales no se pueden utilizar en el proceso GTAW. De hecho, no existen en el mercado local e internacional alimentadores de varillas o de alambre para realizar el

proceso GTAW semiautomático. Existen únicamente alimentadores especializados de aporte para soldadura GTAW robotizada.

MODELOR-115

Alimentador universal que puede ser conectado a cualquier fuente de poder que suministra 115 VCA a través del cable de interconexión adecuado, ver Figura 2.5.

Precio aprox: \$1301.8 USD.



Figura 2.5 Maquina de alimentación de alambre de aluminio marca Miller modelo R-115

Spoolmate™ 3035

Pistola tipo "Spool" diseñada para aplicaciones industriales ligeras con capacidad nominal de 150 A al 60% ciclo de trabajo para alimentación de alambres de aluminio Figura 2.6.

Precio aprox: \$616.40 USD



Figura 2.6 Pistola para alimentación de alambre marca Miller modelo Spoolmate™ 3035.|

Spoolmatic-15a

Pistola para alimentar alambre de aluminio para aplicaciones livianas e industriales pesadas. Reparaciones automotrices y marinas Figura 2.7.

Precio aprox: \$ 972.44 USD



Figura 2.7 Pistola para alimentación de alambre de aluminio de la marca Miller modelo Spoolmatic-15^a

De la misma manera podemos encontrar muchos más accesorios que nos proporcionen el alambre utilizado para el tipo de soldadura antes mencionado. Cabe señalar que el precio de estas herramientas es en dólares y además deben de contar con un sistema de control que les ayude a regular la velocidad, corriente, flujo de gas y demás cosas necesarias para su correcto funcionamiento, lo cual incluye controladores que van desde 1500 hasta 2100 USD.

Es por ello que surge la necesidad de hacer un alimentador de varillas a bajo costo y que cumpla con los estándares de calidad de los productos antes mencionados, y que además cumpla el objetivo de semiautomatizar el proceso de soldadura GTAW.

2.6 Diseño y manufactura asistida por computadora

Para el Diseño del dispositivo se utilizó un software de CAD, De acuerdo a las necesidades, el más adecuado para el diseño y ensamble del dispositivo es el software llamado Inventor en su versión 2008, en el cual es posible dibujar y simular las partes móviles que contiene el dispositivo.

Una de las ventajas que ofrece dicho software es el diseño de partes móviles para su posterior ensamble que nos acerca a la realidad del funcionamiento de partes móviles y además dar restricciones de distancias y tolerancias en partes no móviles, dicho software permite analizar el dimensionamiento y dar una aproximación a las medidas deseadas para un usuario estándar.

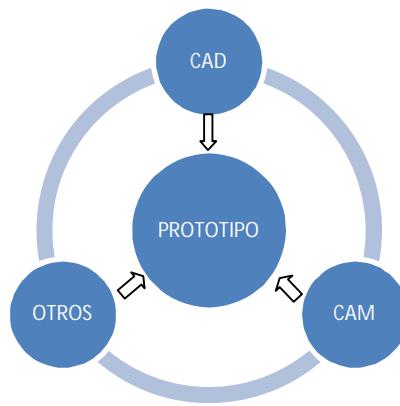


Figura 2.8 proceso para proceso de manufactura asistida por computadora

Para la fabricación del dispositivo se utilizó un software CAM (*Computer aided Manufacturing*) que es Visi CAM, siendo este un software que se adapta a las necesidades de manufactura de las carcassas del dispositivo en *Naylamid*. Dicho software nos permite observar los movimientos de las herramientas que se utilizan para poder generar una pieza con simulaciones que nos aproximan a la realidad de un centro de maquinado CNC(*Control numérico por computadora*) dicho software es capaz de generar un código con las instrucciones necesarias para la manufactura que posteriormente es enviado al centro de maquinado para la manufactura de cualquier pieza.

CAPÍTULO 3

Diseño a detalle

Este capítulo se enfoca a la construcción del dispositivo comenzando por las necesidades que se tienen y de las limitantes que tenemos tanto para la obtención de los materiales así como de la disponibilidad en el mercado de dichos materiales. También se describen los elementos utilizados y su justificación de por qué fueron utilizados para el dispositivo.

3.1 Descripción de necesidades

Anteriormente se expuso el proceso de soldadura GTAW, y los objetivos del presente trabajo. La primera necesidad que se tuvo para el comienzo del proyecto fue el diseñar una transmisión para poder impulsar la varilla de aporte. Al principio del proyecto se propuso realizar la transmisión, sin embargo el desarrollo de una transmisión para el dispositivo nos implicaría un mayor tiempo para el desarrollo del mismo. Al adentrarnos al proyecto se nos hizo notar que los dispositivos comerciales para la aplicación de la soldadura GMAW contaban con dicha transmisión, por lo cual, se optó por comprar una pistola para la aplicación de la soldadura GMAW y modificarla para su uso en el proceso GTAW.

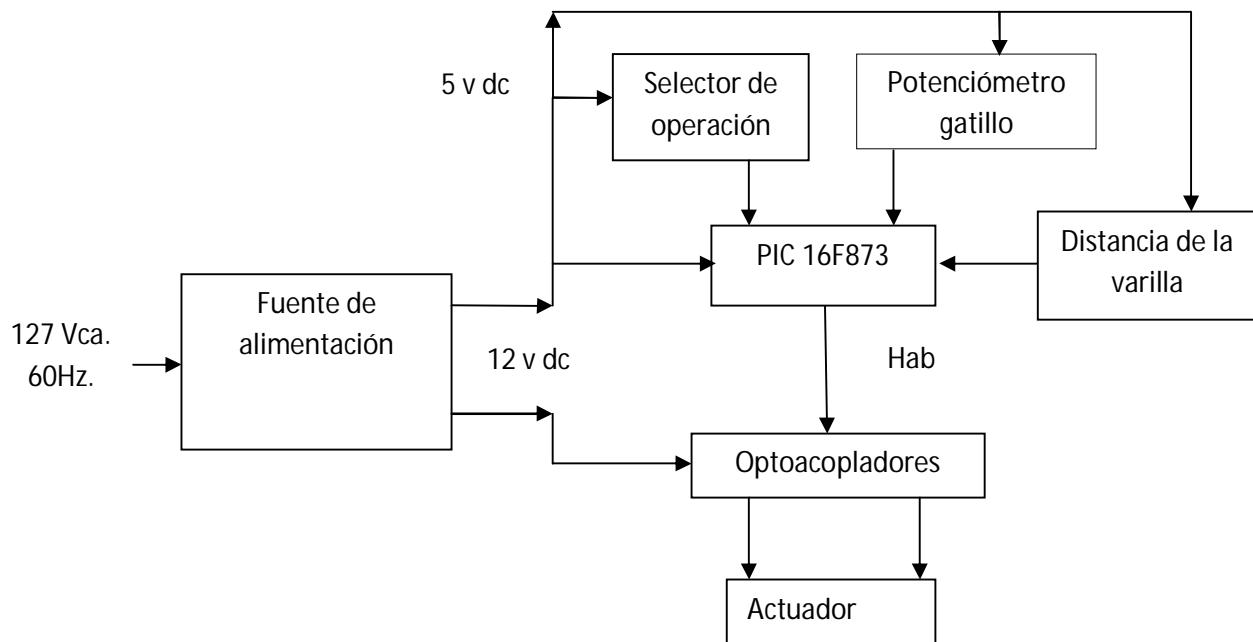
En la Figura 3.1 se muestra la transmisión adquirida para la utilización en el nuevo dispositivo.



Figura 3.1 Transmisión de movimiento adquirida para la impulsión de varilla de aporte.

Dicha transmisión cuenta con un motor impulsor de corriente directa y un tornillo sin fin para la reducción de velocidad y poder aumentar el torque del motor. Debemos resaltar una de las ventajas de adquirir dicha transmisión, ya que cuenta con un tornillo sin fin para el cambio de dirección del eje impulsor, lo cual nos da una ventaja al ser una transmisión autobloqueante. Otra de las ventajas es que el motor que utiliza es un motor de corriente directa que para fines de control es óptimo para utilizar el control de velocidad por medio de un PWM.

A continuación en la figura 3.2 se muestra el diagrama general a bloques de todos los elementos con los que va a contar nuestro dispositivo.



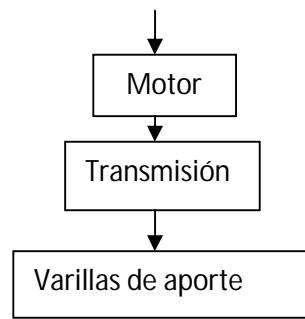


Figura 3.2 Diagrama a bloques de todos los elementos del dispositivo

El dispositivo planteado consiste en una forma de pistola en la que se le introduzca la varilla de aporte y de acuerdo a la presión que se haga en el gatillo, la pistola irá dando gradualmente el aporte, dicho dispositivo se plantea de la siguiente forma (figura 3.3).

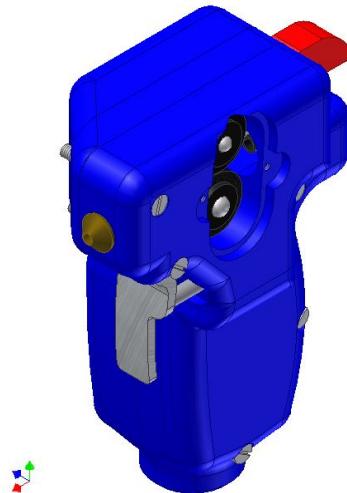


Figura 3.3 modelo del dispositivo para la semiautomatización del proceso de soldadura GTAW.

3.2 Implementación del control

De acuerdo a la investigación de proceso de soldadura GTAW no existen datos de la semiautomatización del proceso por lo cual no hay datos de velocidades de avance u otros que puedan datos precisos para la aplicación semiautomática del proceso, es por eso que el sistema de control a utilizar en este proyecto es un sistema de control en lazo abierto, ya que en este caso es única mente criterio del operador, el dar la velocidad de avance y cantidad de material de aporte en un proceso de soldadura, por lo cual el control será un controlador proporcional. En lazo abierto, teniendo como criterio de retroalimentación únicamente al soldador.

Para el control del dispositivo se propuso el uso de un microcontrolador *PIC* por ser estos de un costo accesible y por tener en su estructura de programación un modulador por ancho de pulso.

El PIC propuesto es el PIC16F873, dicho PIC contiene dos puertos habilitados con un convertidor analógico-digital (*ADC, Analogic Digital Converter*). La ventaja de tener el ADC es que con el uso de un potenciómetro podemos dar una referencia de entrada y así poder controlar el PWM del PIC.

El lenguaje de programación para el microcontrolador es en código C, por contener librerías y arquitecturas predefinidas para este tipo de microcontroladores.

El control a utilizar se procederá a hacer mediante un control clásico en lazo abierto como se muestra en la figura 3.1



Figura 3.4 Diagrama a bloques del control del dispositivo

En donde:

- La referencia es suministrada por el usuario en el potenciómetro
- El bloque proporcional (K) se encuentra en el PIC.

Para el sistema de control que se utiliza en el dispositivo es necesario tomar en cuenta las funciones que se necesitan para un funcionamiento correcto del mismo.

Parámetros de operación

Para la fabricación del control debemos tener en cuenta los parámetros de operación que se requieren en los distintos tipos de procesos de soldadura, en la fabricación del dispositivo se engloban dichos parámetros, los cuales deben ser tomados en cuenta para la implementación del control.

- El dispositivo nos entregará las varillas de aporte a una velocidad máxima de 1 metro por minuto.
- El gatillo del dispositivo controlará la velocidad de salida de la varilla de aporte.
- El dispositivo nos entregara las varilla de aporte de forma continua o de forma pulsada, dichos parámetros se han establecido de acuerdo a algunos procesos de soldadura ya que así lo requieren.

En la Figura 3.2 se muestra el diagrama de flujo del programa en el PIC, dicho programa empieza con la lectura de un pin del puerto B, dicha lectura es para determinar si existe una señal en alto o bajo, esto para determinar qué tipo de función va a realizar el programa, realizado esto, si el PIC detecta que existe una señal en alto entra a la función de dar la varilla de aporte de forma continua, estableciendo así la frecuencia del PWM y estableciendo el puerto A como entradas analógicas, para poder leer la referencia del potenciómetro en el gatillo. De otra manera, si al encender el dispositivo el programa detecta la señal del puerto B en bajo, el programa entra a la rutina de dar la varilla de forma pulsada, esta función inicializa el puerto A como entradas analógicas estableciendo el puerto AN0 como la referencia del potenciómetro del gatillo y la entrada AN1 como la entrada del potenciómetro de la caja, para este modo el potenciómetro controla el ciclo activo del PWM, y el potenciómetro de la caja controla la frecuencia del PWM. La selección de la función en el PIC mediante la señal en alto o bajo del puerto B se lleva a cabo con un *switch* rotatorio en la parte superior de la caja.

En la Figura 3.5 se muestra el diagrama de flujo que se realizó para obtener el control del dispositivo, dicho diagrama sirvió para realizar el programa de control en el PIC.

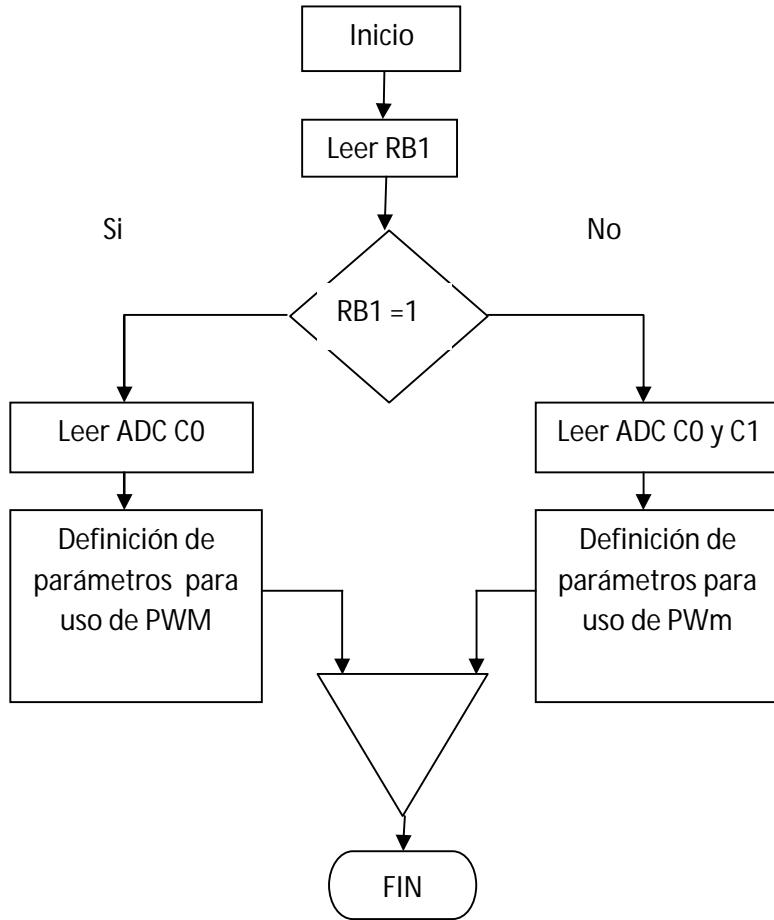


Figura 3.5 Diagrama de flujo del programa en el PIC

En la Figura 3.6 se puede observar en su forma esquemática la primer tarjeta de control diseñada para el prototipo, dicha tarjeta fue realizada a través de un circuito esquemático en *ISIS de Proteus* en su versión 7.6.

Para la fabricación de la tarjeta se tomaron en cuenta parámetros que se requieren para ciertos tipos de soldadura, el principal problema fue que el proceso de soldadura de aluminio requiere de una alta frecuencia interpuesta en la corriente de soldadura, esta alta frecuencia enciende el arco eléctrico a una distancia aproximada de 1.5 cm de la pieza de trabajo, con lo cual al hacer pruebas preliminares, el sistema de control resultó dañado a causa de la alta frecuencia aún estando el sistema aislado por medio de optoacopladores, por ello se llegó a la

conclusión de tener un sistema de potencia totalmente aislado de la etapa de control, por lo cual se optó por tener el sistema de optoacoplamiento por medio de un LED Infrarrojo, ya que estos nos permiten tener una distancia más grande que la que nos puede proporcionar un sistema de acoplamiento encapsulado en un circuito integrado.

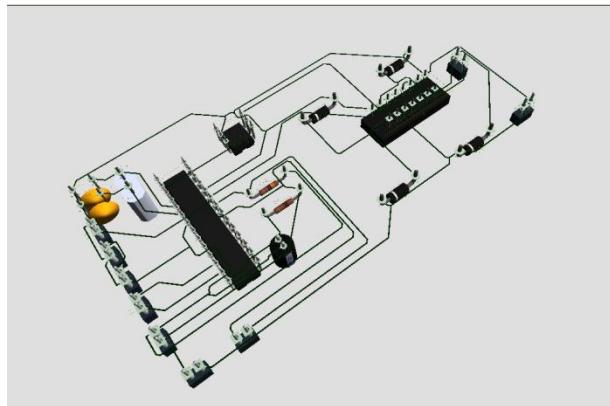


Figura 3.6 Modelo esquemático de primer tarjeta de control.

Por lo antes mencionado se realizó una tarjeta de control, y una de potencia totalmente separadas, ambas optoacopladas por LEDs infrarrojos, también lo mejor posible aisladas y separadas de la caja que las contiene, para esto ambas se colocaron sobre madera que posteriormente se instaló mediante pernos que la separan totalmente de la superficie de aluminio, en la Figura 3.7 se muestra la disposición final de las tarjetas de control y potencia.

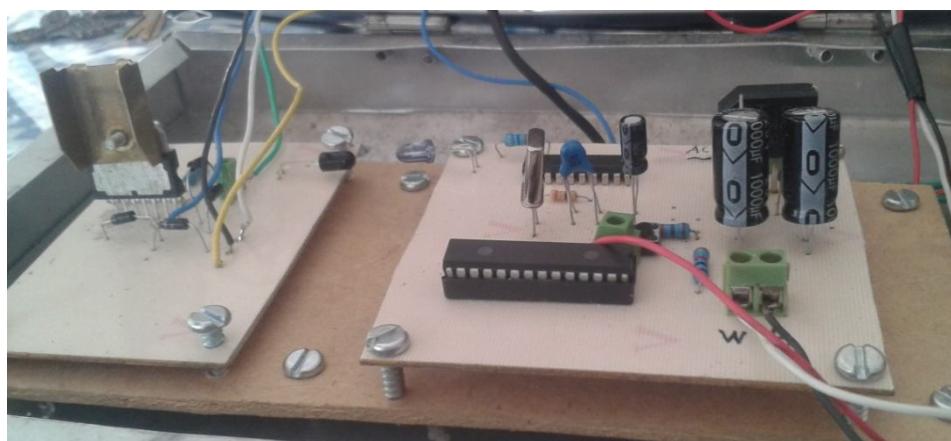


Figura 3.7 Tarjetas de control (derecha) y potencia (izquierda).

Todos los elementos se introdujeron en una caja de aluminio de fabricación propia, en dicha caja se encuentran la fuente de alimentación de 5 v y 12 v, también el botón de encendido, el potenciómetro para la función de pulsos y la perilla para la selección de operación.

En la Figura 3.8 se muestran las partes de las que consta la caja que contienen la fuente de alimentación y el control del dispositivo.



Figura 3.8 Caja de aluminio que contiene los elementos de control.

La comunicación del dispositivo con la caja de control y potencia se hizo mediante un cable blindado de 6 hilos, utilizando solo 5 de ellos, 3 para la utilización del potenciómetro y 2 para la conexión del motor, el blindaje del cable se adecuó y se aterrizó a la caja de aluminio. En la figura 3.9 se muestra el conector DB9 que se utilizó para la conexión del dispositivo y la caja, se optó por este conector, ya que no existe la posibilidad de conectar de manera errónea el dispositivo. En caso de realizar una conexión equivocada, esto pudiera dañar seriamente tanto al potenciómetro como a los circuitos electrónicos de control del proyecto.



Figura 3.9 Conector DB9 para la comunicación con dispositivo.

3.3 Ensamble digital del prototipo en inventor

El ensamble del prototipo se hizo totalmente en el software *Inventor* por proporcionarnos una gran cantidad de utilidades para este proceso, a continuación se muestran los ensambles de las tapas y de los elementos mecánicos que contiene el dispositivo.

Anteriormente mencionamos que para la transmisión mecánica de nuestro dispositivo utilizaremos una reducción de un dispositivo para la aplicación de microalambre, dicha transmisión ha sido dibujada y planteada en el software de CAD antes mencionado.

Aunque la transmisión no fue de fabricación propia se optó por modelar las partes adquiridas, ya que para tener un idea del dimensionamiento general de las tapas, es necesario tener las medidas apropiadas de las partes que contendrá el dispositivo. Por tal razón a continuación se muestran las partes del modelado de la transmisión del dispositivo.

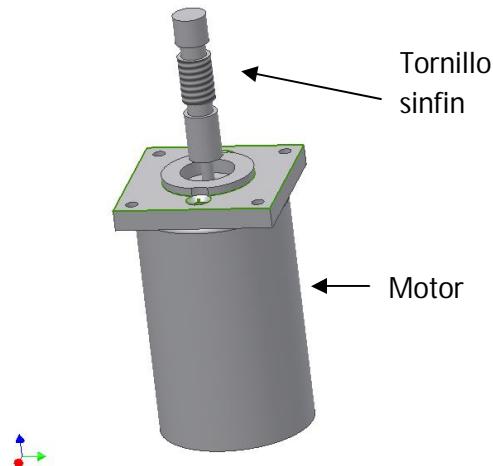


Figura 3.10 Modelado del motor adquirido .

El motor mencionado anteriormente es un motor de corriente continua, el motor se probó adecuadamente a voltajes de 9v y 12v. Se eligió trabajar a los 12 v ya que a este voltaje nos proporciona la velocidad de la varilla sin algún problema de tiempo.

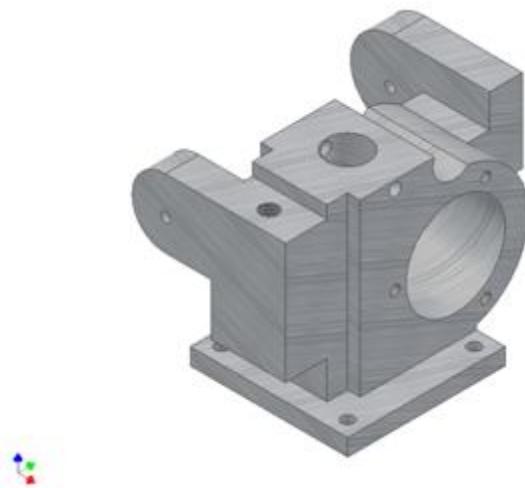


Figura 3.11 Modelo de la caja de transmisión adquirida para el prototipo.

La caja de transmisión adquirida mostrada en la Figura 3.11 es una pieza sólida de aluminio, se observa que fue fabricada por vaciado y después algunas partes de contacto fueron rectificadas para un mejor acoplamiento de las piezas.

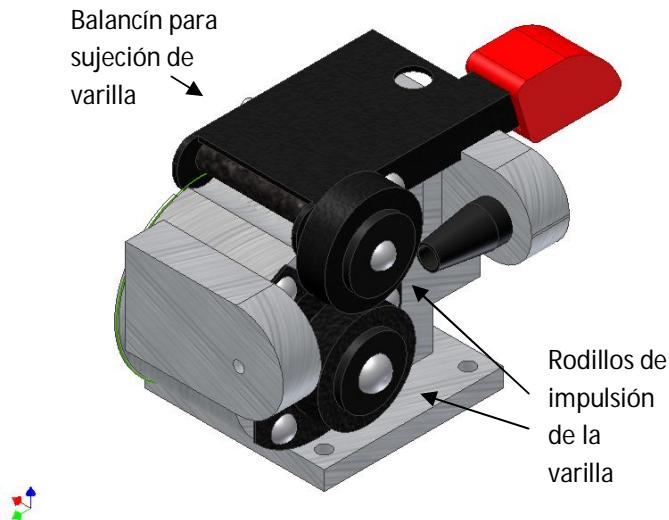


Figura 3.12 Modelo de la caja de transmisión.

En la Figura 3.12 se muestran los componentes de la transmisión con el ensamble de los rodillos impulsor e impulsado así como el balancín que ayuda a la sujeción de la varilla de aporte, dicha caja de transmisión aloja el tornillo sin fin y la rueda helicoidal que se acopla al eje de el rodillo impulsor.

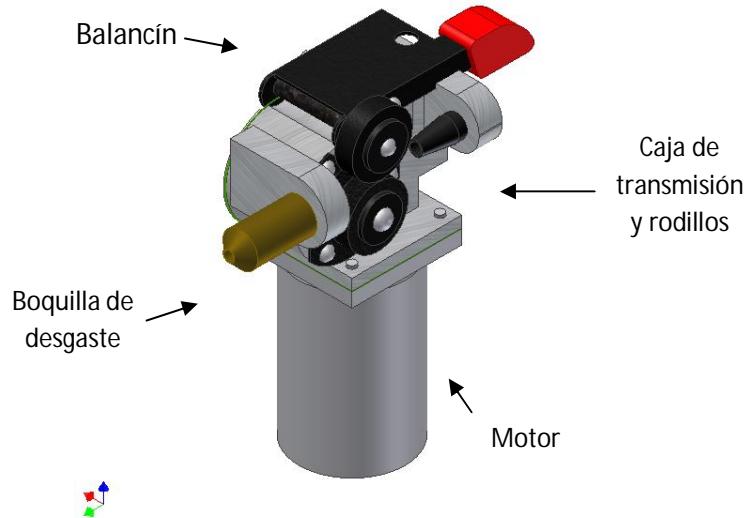


Figura 3.13 Ensamble total de la transmisión.

En la Figura 3.13 se muestra el ensamble total de la trasmisión mecánica para la impulsión de las varillas de aporte, a dicha transmisión se le fabricó una boquilla de latón para

evitar el desgaste del aluminio de la caja de transmisión. Dicha boquilla se fabrico en latón por ser este material de una baja dureza y por ser utilizado para aplicaciones en las que se requiere se desgaste el material que no afecte el funcionamiento del dispositivo.

Para el modelado de las tapas se partió de las necesidades que se tenían para alojar la transmisión que se adquirió para dicho dispositivo. En la figura 3.14 se muestra el primer modelo que se propuso para alojar la transmisión mecánica.

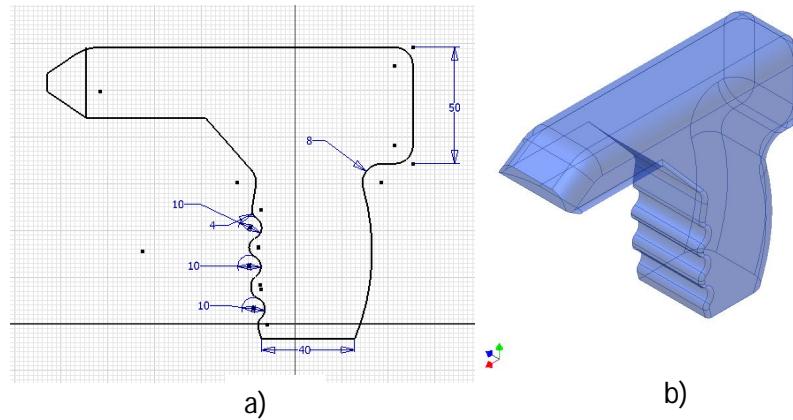


Figura 3.14 Primer modelo de las tapas del dispositivo a) Sketch de origen b) Diseño final .

A dicho modelo se le ajustaron algunos requerimientos; que la parte de la salida de la varilla no fuera tan larga para evitar así un desperdicio de material de aporte, el mango no necesita tener la forma para dedos, ya que al soldar con el proceso GTAW el operador debe usar una protección en las manos generalmente guantes de carnaza, con lo anterior se modifico el diseño anterior y se obtuvo el modelo mostrado en la figura 3.15

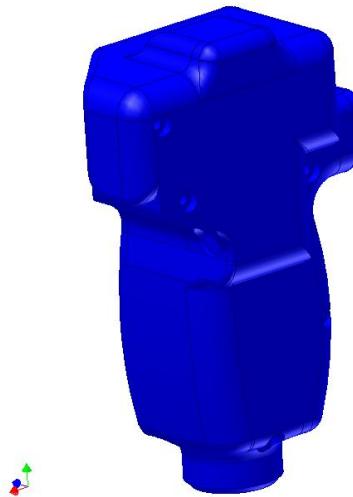


Figura 3.15 Segundo modelo de las tapas del dispositivo.

En la Figura 3.16 se muestra el segundo modelo de las tapas del dispositivo, a dicho modelo se le corrigió la distancia de la salida de la varilla para evitar un desperdicio innecesario de material de aporte, también se eliminaron las partes de las formas de los dedos por no tener alguna función, ni de poder sujetar realmente y con ergonomía el dispositivo, dicha supresión facilitó el maquinado de las tapas al no tener formas tan complejas para la generación de los códigos.

En este modelo se consideraron los requerimientos que se tenían de alojar la transmisión de movimiento, también se consideró el lugar donde va montado el potenciómetro para la referencia del usuario, también se consideraron los espacios de los rodillos, estos espacios se hicieron totalmente hasta la parte de afuera, considerando que para cambiarlos por unos de tamaño de impulsión mayor o menor no sea necesario abrir todo el dispositivo para un cambio de rodillos, también se consideró el espacio del gatillo, dicho espacio fue considerado para alojar el gatillo y de la misma manera sostener las tapas del dispositivo, la sujeción del gatillo se hizo mediante el tornillo que también sostiene a las tapas.

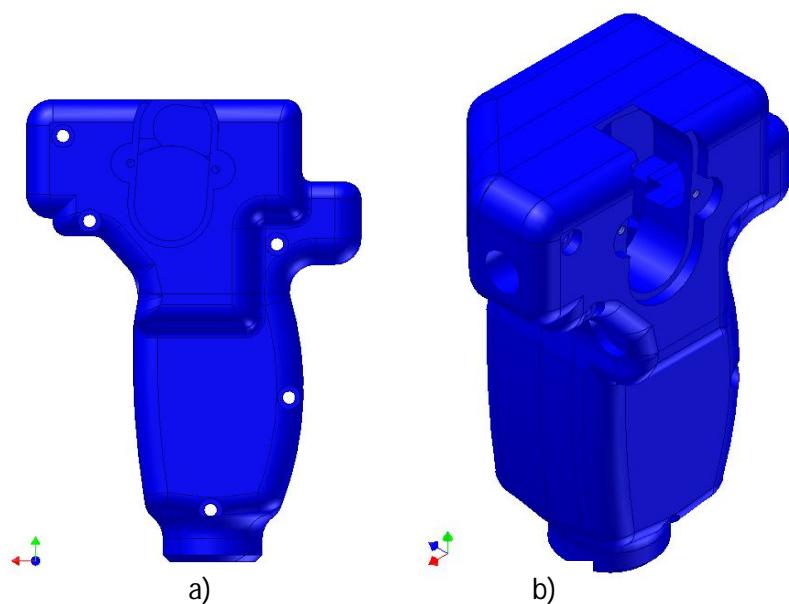


Figura 3.16 Modelo final de las tapas del dispositivo; a) vista de planta, b) vista isométrica.

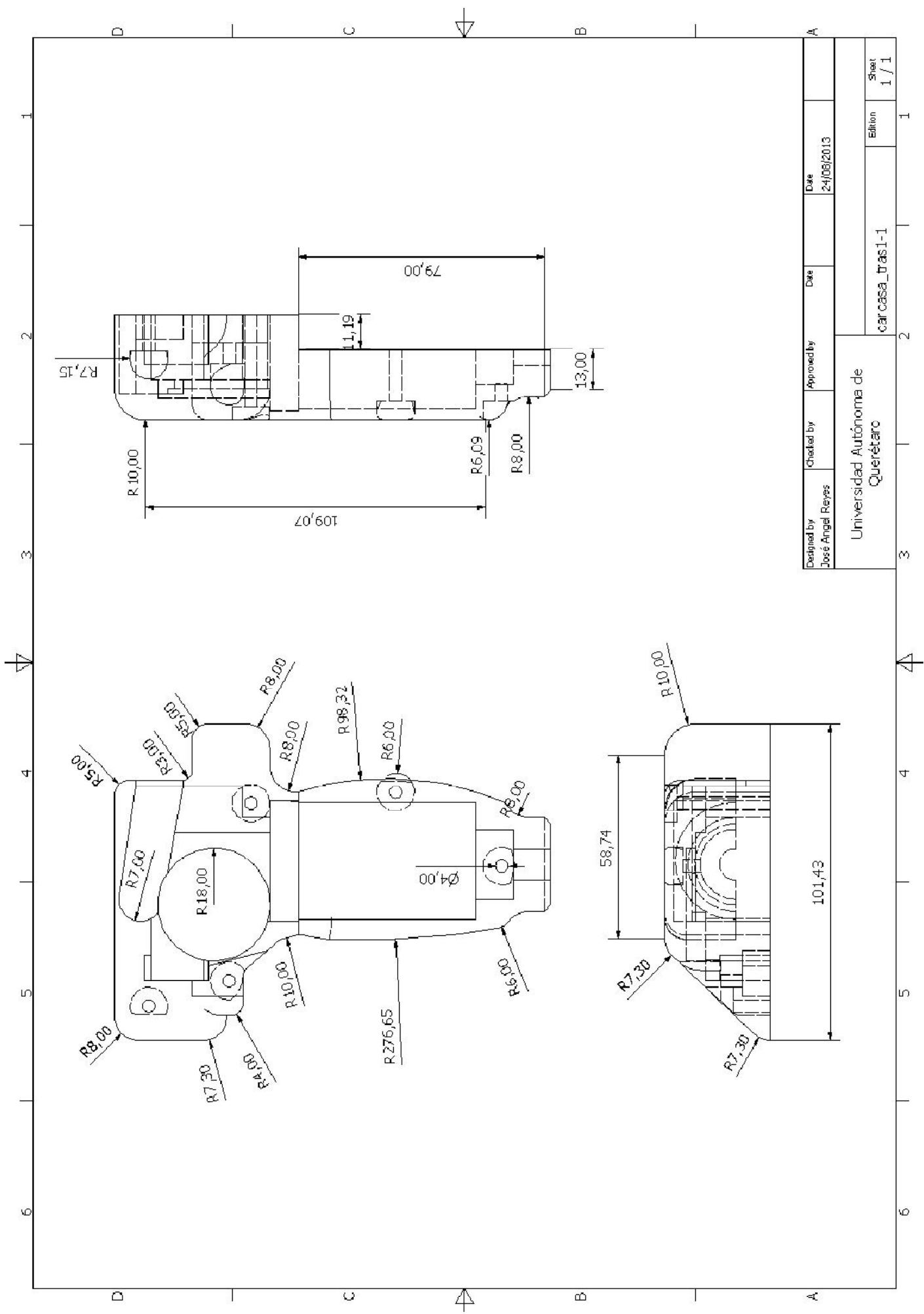
Finalmente y pensando en el ensamble de las tapas, se optó por partir por la mitad el modelo del dispositivo, sin embargo al ver la forma de ensamble, éste no permitía la correcta adecuación de los componentes internos como la transmisión y el potenciómetro por lo cual el modelo se izo de tal forma que dichos elementos pudieran ensamblar sin ningún problema quedando una especie de escalón siendo esta la forma óptima en tanto a ensamblado y el maquinado del material.



Figura 3.17 Modelado de la tapa derecha del dispositivo

En la figura 3.17 se muestra la tapa derecha del dispositivo, en dicha figura se pueden observar algunas partes importantes para el funcionamiento del dispositivo; se puede observar la cavidad de los rodillos, dicha cavidad se diseño para que los rodillos pudieran girar libremente sin que alguna parte de las tapas pudieran bloquear el giro de los mismos, también se opto por dejar la parte de arriba libre para evitar que al introducir una varilla de aporte el rodillo impulsado se viera obstruido por material sobrante de la tapa.

3.4 Planos del dispositivo



CAPÍTULO 4

Fabricación e integración

En este capítulo se describe la fabricación de nuestro dispositivo, el cual para ser desarrollado se utilizó un software de CAM. En este capítulo se abordan también los procesos que se llevaron a cabo para la manufactura del dispositivo, y los procesos que se hicieron para la integración de las partes del dispositivo en el software de CAD. Se hace una explicación de la generación de códigos G para la manufactura en un centro de maquinado CNC y de algunas limitantes que se tuvieron durante y después de dichos maquinados.

4.1 Proceso de manufactura

La manufactura de las tapas del dispositivo fue realizada totalmente en las instalaciones de la facultad de ingeniería, teniendo como principal dificultad el vaciado del material base para el alojamiento de la transmisión y de los elementos mecánicos como los rodillos de impulsión, y de los demás componentes como la varilla de aporte, del potenciómetro y del gatillo del dispositivo. Para hacer las cavidades, se hizo un análisis visual de los componentes que deben alojar las tapas del dispositivo, para así poder retirar material del modelado de las tapas, ya que el modelado fue hecho en un sólido.

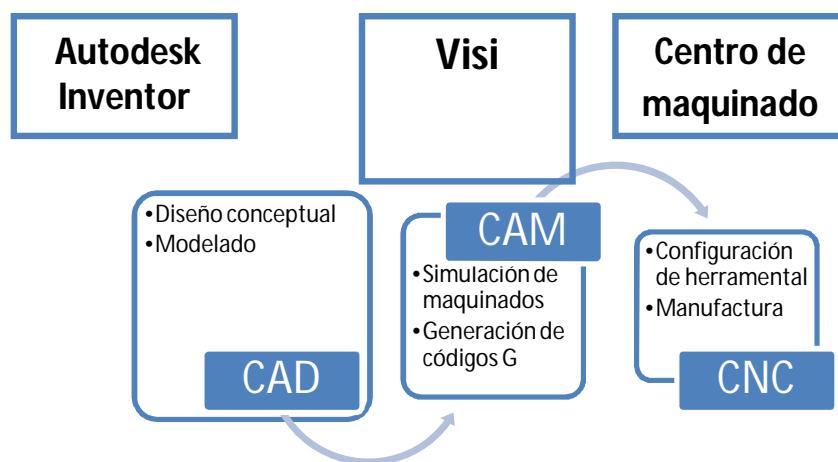


Figura 4.1 Proceso de manufactura con ayuda de software CAD CAM.

Para el proceso de maquinado del material base fue necesario analizar los procesos de corte desbaste y acabado del dispositivo, con lo que se optó por realizar 4 procesos de maquinado, 2 para cada tapa de dispositivo, una para la parte interna y otra para la parte externa que es la que queda expuesta y a la vista del usuario.

En la Figura 4.1 se muestra el proceso de manufactura a seguir para la fabricación del dispositivo, como se puede observar hay una secuencia y una serie de pasos para cada una de las etapas del proceso de manufactura.

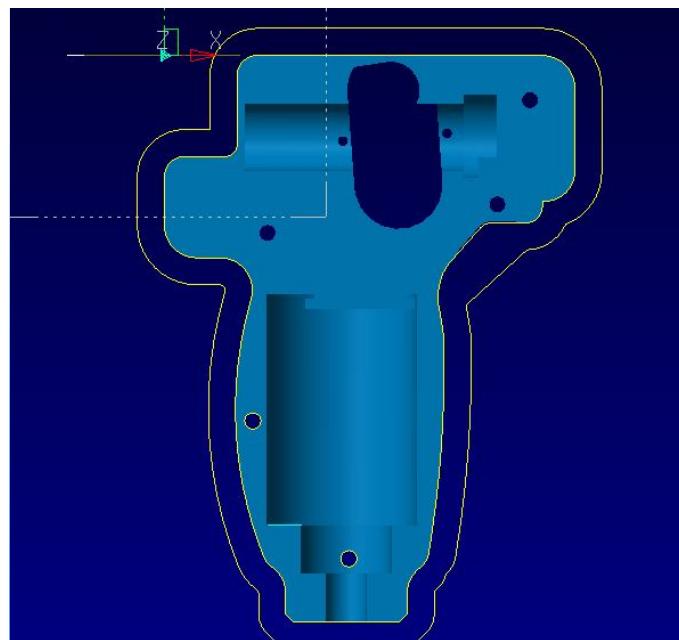


Figura 4.2 Modelado de la mitad derecha del dispositivo

Para llevarse a cabo el proceso de manufactura a partir de un modelado físico se deben tener conocimiento en el área de máquinas y herramientas, además de un conocimiento en el área de herramientas de corte y desbaste. Para el proceso que se lleva a cabo en este proyecto se hicieron básicamente 3 tipos de maquinados, habiendo entre ellos cambios de herramientas para la remoción de materiales con distintos diámetros para la remoción de material en el material base.



Figura 4.3 Procesos a seguir para el maquinado de las tapas de dispositivo.

En la Figura 4.3 se describe el proceso para un proceso de maquinados de desbaste y de remoción de material restante en las piezas a maquinar.

Para comprender mejor el proceso de manufactura partiremos de la selección de las herramientas necesarias para un proceso rápido y que deje acabados para su posterior ciclo de maquinado.

Partimos de la selección de herramienta y pasamos a la sujeción del material base a la mesa de coordenadas del centro de maquinado, dicha sujeción fue hecha con *clamps*, aunque dicha sujeción fue echa solo para el primer ciclo de maquinado, ya que esto permitió solo la sujeción de una parte del maquinado ya que para tener una sujeción de la parte posterior se vio en la necesidad de sujetar la pieza de trabajo con tornillos, mismos que en la parte de modelado se diseñaron para sujetar a las tapas del dispositivo ya terminadas.

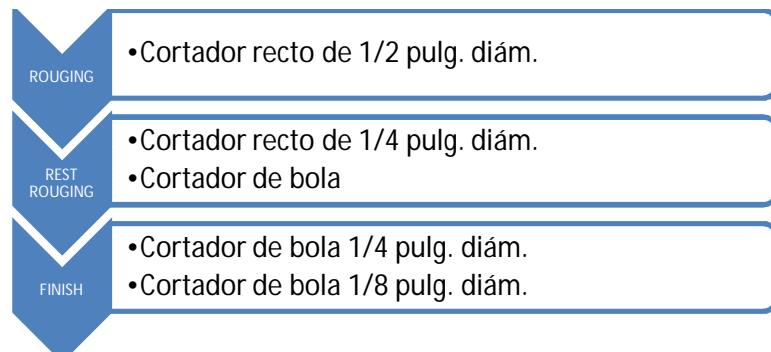


Figura 4.4 Proceso de maquinados con diferentes herramientas.

En la Figura 4.4 se muestra el ciclo de maquinado para cada una de las caras de las tapas, comenzando con un cortador vertical de 12.7 mm (1/2 in) para la eliminación de la mayor cantidad de material posible en el material base, posteriormente se hizo un ciclo de eliminación de material restante con cortadores verticales de 6.35 mm (1/4) y un cortador de bola *ball nose* de 3.175 mm (1/8in) para retirar a mayor cantidad de material en partes pequeñas y esquinas de la pieza.

La ventaja de usar el software de CAM es poder visualizar los cortes y maquinados y nos da una aproximación muy real a la pieza de trabajo, a continuación se presentan imágenes de las simulaciones que se hicieron para la manufactura de las tapas.

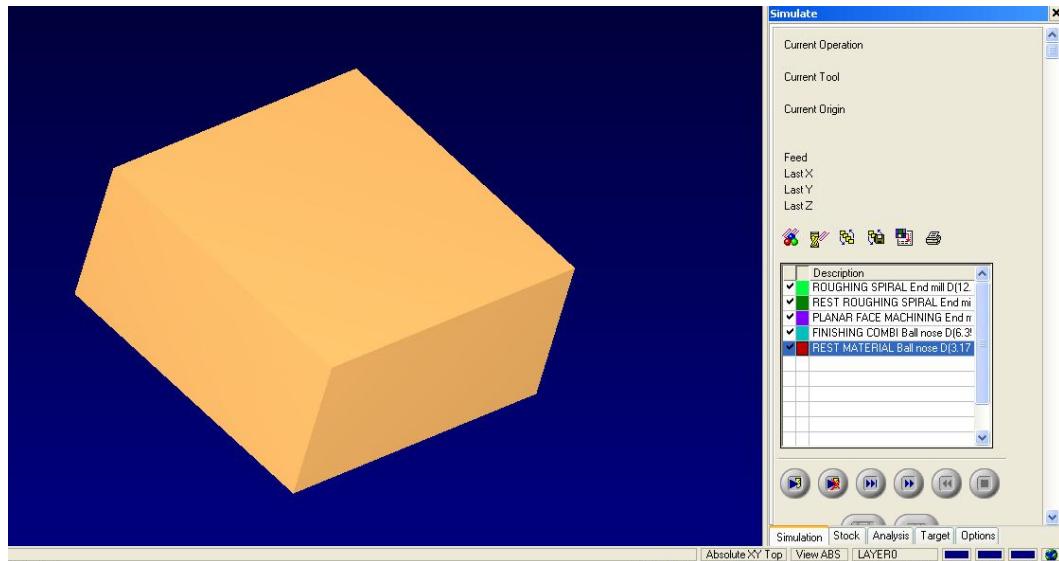


Figura 4.5 Inicio de simulación de códigos generados para la mitad derecha del dispositivo

En la Figura 4.5 se muestra la primer imagen de la simulación para el inicio de los maquinados; como se aprecia en la figura, el programa nos indica que es una pieza sólida. Partiendo de esto alineamos los cortadores para obtener un cero pieza que nos da origen a las coordenadas de maquinado de la pieza de trabajo.

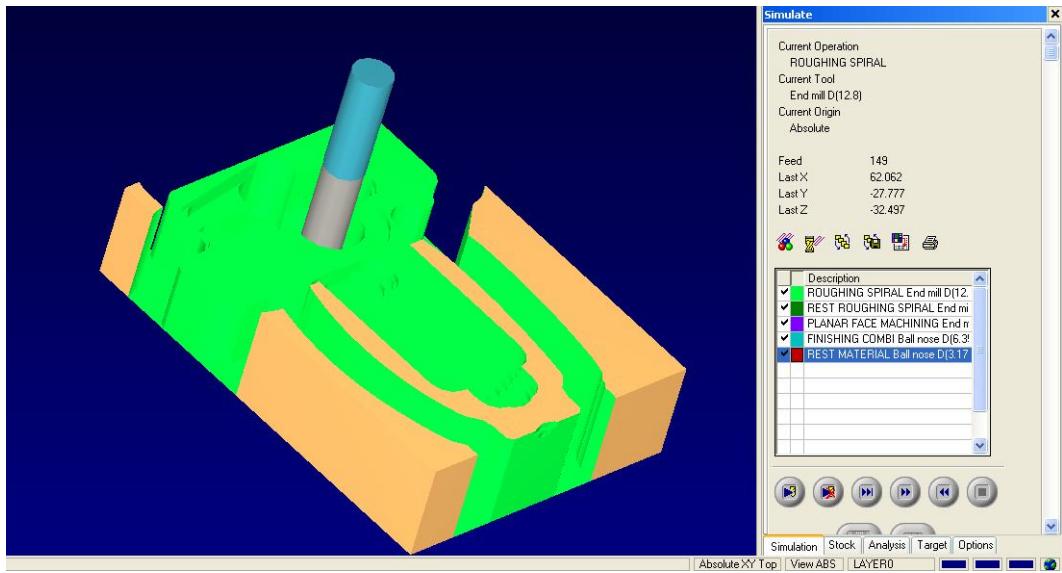


Figura 4.6 Inicio de simulación parte derecha.

En la Figura 4.6 se observa parte de la simulación de los códigos generados por un *roughing spiral* con un cortador vertical *end mill* de 12.7 mm (1/2in) para hacer los maquinados necesarios y así poder hacer la forma del dispositivo, dicho maquinado permite retirar la mayor cantidad de material con un solo cortador. Sin embargo este maquinado no permite dejar un buen acabado por lo que hay la necesidad de generar otro código para dar una mayor proximidad a las medidas requeridas.

El segundo maquinado fue un *rest roughing spiral* con un cortador vertical *end mill* de 6.35 mm (1/4 in) con este maquinado en el material base los ciclos de trabajo de desbaste permiten dar un mejor acabado a la tapa del dispositivo, dicho maquinado nos permite dar una mayor aproximación en las esquinas del dispositivo por ser este de un diámetro menor, el cortador permite retirar aún mas material para dar una mayor aproximación a las medidas requeridas para el alojamiento de la transmisión mecánica para el impulso de las varillas de aporte.

En la Figura 4.7 se muestra un maquinado llamado *finishing combi* con un cortador vertical *Ball nose* de 3.175 mm (1/8 in), este maquinado ayudo a la eliminación de material en las partes que contienen alguna redondez de la tapa, como se puede observar en la figura el código generado por el software CAM nos ayuda dar los acabados finales para las partes redondas del interior del dispositivo. Al ser este maquinado con un cortador de diámetro

pequeño, pudimos retirar aún más cantidad de material sobrante en las esquinas internas de la tapa del dispositivo. Dicho maquinado nos da el acabado final del dispositivo y nos da la medida más aproximada posible para la tapa del dispositivo.

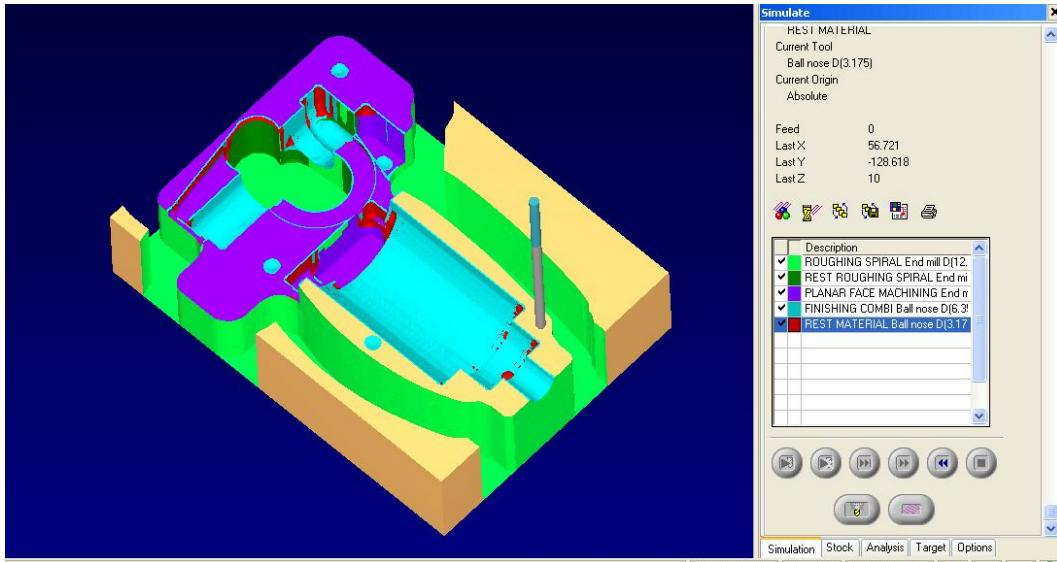


Figura 4.7 Fin de la simulación parte derecha.

Finalmente se generó un maquinado con la función *rest material* con el mismo cortador vertical *ball nose* de 3.175 mm (1/8 in) dicho maquinado nos permitió retirar todo el material restante del interior de la tapa, quedando así la manufactura de la parte interior de la tapa derecha de nuestro dispositivo.

En la Figura 4.8 se muestra la sujeción inicial del material base a la mesa de coordenadas del centro de maquinado.



Figura 4.8 Sujeción del material base a mesa de coordenadas.

Al final del primer ciclo de maquinado se hizo una revisión rápida del vaciado de material, y se pudo notar que el maquinado había dejado una pequeñas rebabas, con lo cual se pudo ajustar la velocidad de corte para el siguiente ciclo de maquinado.

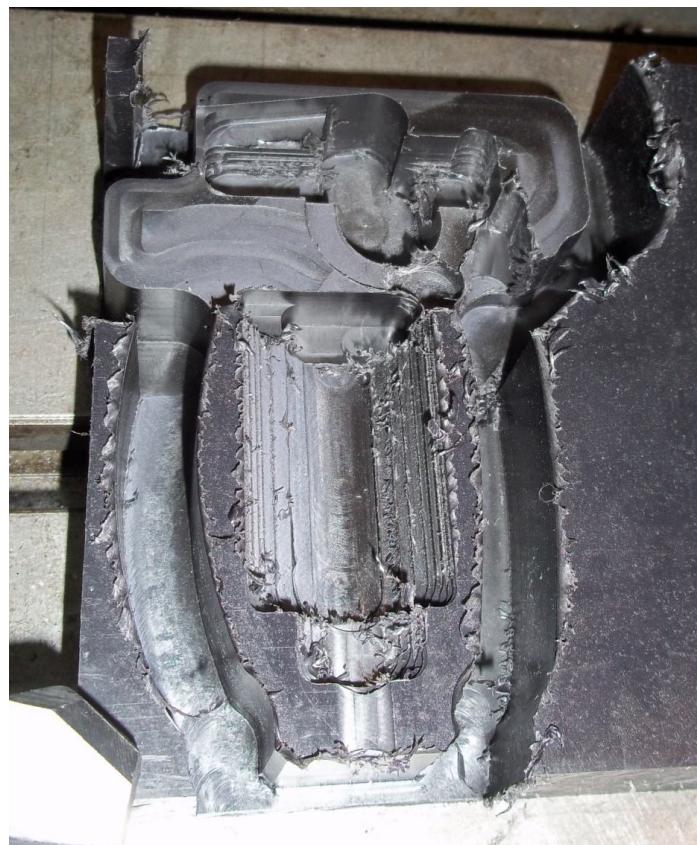


Figura 4.9 Primer ciclo de maquinado.

En la figura 4.10 se puede apreciar el proceso del segundo ciclo de maquinado con el cortador vertical *end mill* de 6.35 mm (1/4 in) dicho maquinado realizo la remoción de material excedente y además de la eliminación de las rebabas que quedaron del primer maquinado.

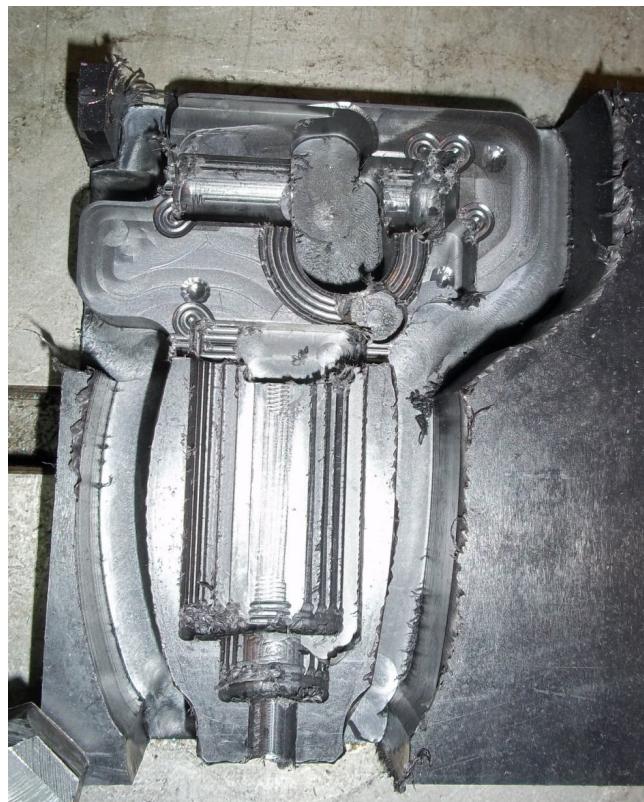


Figura 4.10 Fin del segundo ciclo de trabajo.

Para poder manufacturar la parte exterior de la tapa del dispositivo se cambiaron las coordenadas de origen respecto al primer maquinado y se hicieron nuevas operaciones, tomando en cuenta que la parte exterior es la que va a estar expuesta, se generaron códigos que nos dieran una excelente presentación en los acabados.

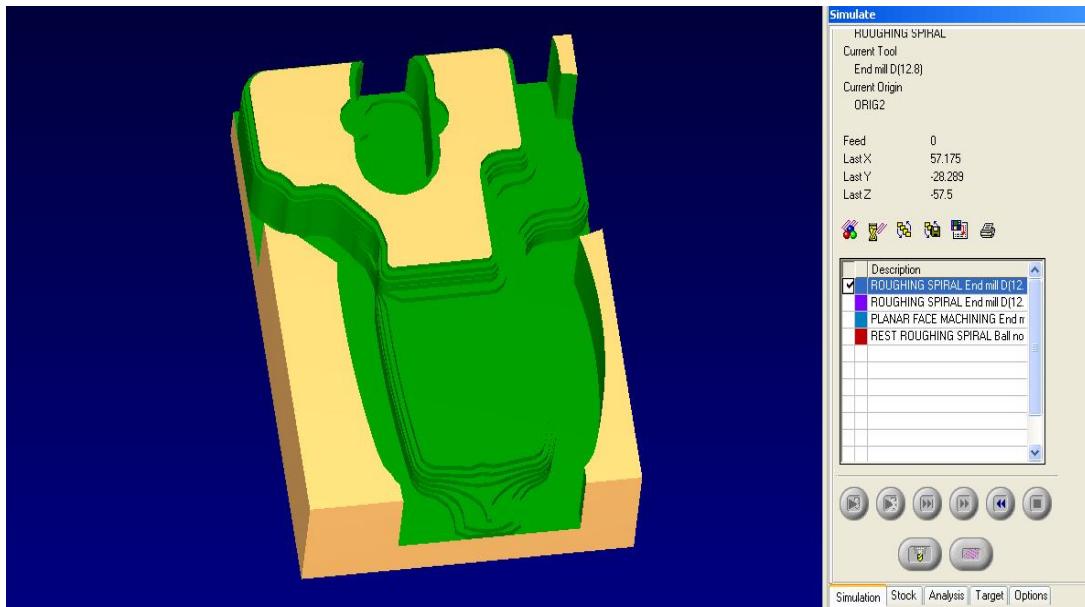


Figura 4.11 Inicio de maquinado de la parte externa de tapa derecha

Tomando en cuenta que se estaba maquinando la parte externa de las tapas se procedieron a hacer maquinados de desbaste más detallados, con ello se le dio un terminado exacto pero a su vez un acabado que permitió darle estética a las tapas del dispositivo.

En la figura 4.12 se puede observar la simulación completa de los maquinados que permitieron darle los acabados que se requieren para el dispositivo.

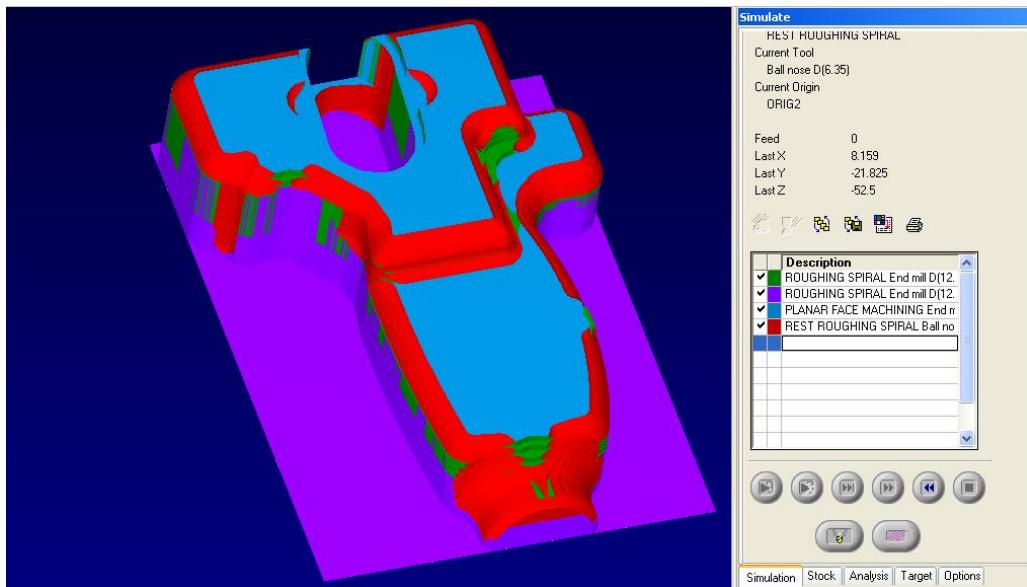


Figura 4.12 Fin de la simulación parte externa.

En la figura 4.13 se muestra el comienzo del maquinado de la parte externa de las tapas, para poder manufacturar la parte externa de la tapa del dispositivo, se dio la vuelta a la parte anteriormente maquinada y se fijo con los tornillos que posteriormente sujetaran ambas partes de las tapas para su correcto ensamblaje. Como se puede observar se establecieron limites de corte para evitar dañar los cortadores y tornillos de sujeción, ya que si esto sucedía las coordenadas de nuestro cero pieza cambiarían y los cortes de las herramientas no corresponderían a los requeridos para la obtención de la pieza.

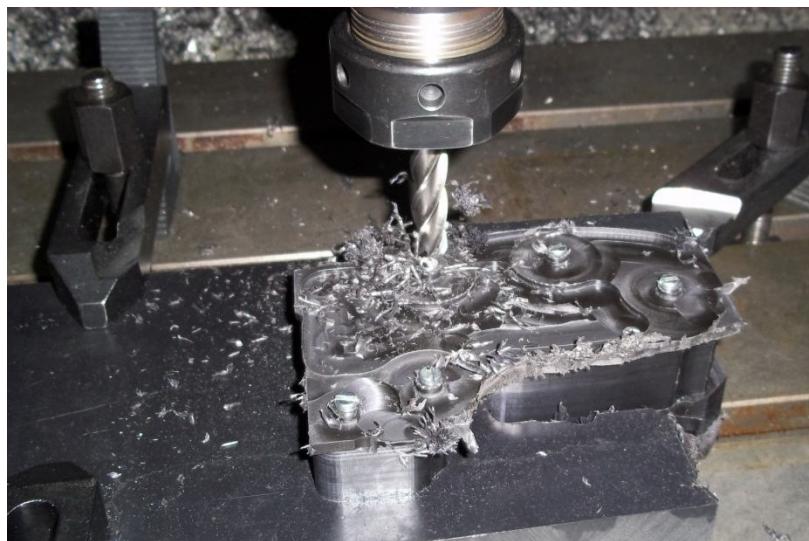


Figura 4.13 Inicio de maquinados de la parte exterior del dispositivo

4.2 Integración y ensamble módulos

Para la fabricación de las tapas se hicieron simulaciones de los ensambles en Autodesk Inventor lo cual nos permitió dar las tolerancias para un correcto funcionamiento del dispositivo. Sin embargo como se mencionó antes el modelado de las tapas fue en una pieza sólida, y para poder determinar su armado físico se vio en la necesidad de hacer secciones en dicho sólido, estos cortes se ensamblaron posteriormente en el software Visi, el modelo final se determinó de tal forma que el software CAM pudiera hacer todos los ciclos de maquinado sin que algún ciclo de maquinado no pudiera llegar a algún lugar que estuviera por debajo de las tolerancias de las herramientas.. Dichos cortes se muestran en la Figura 4.14

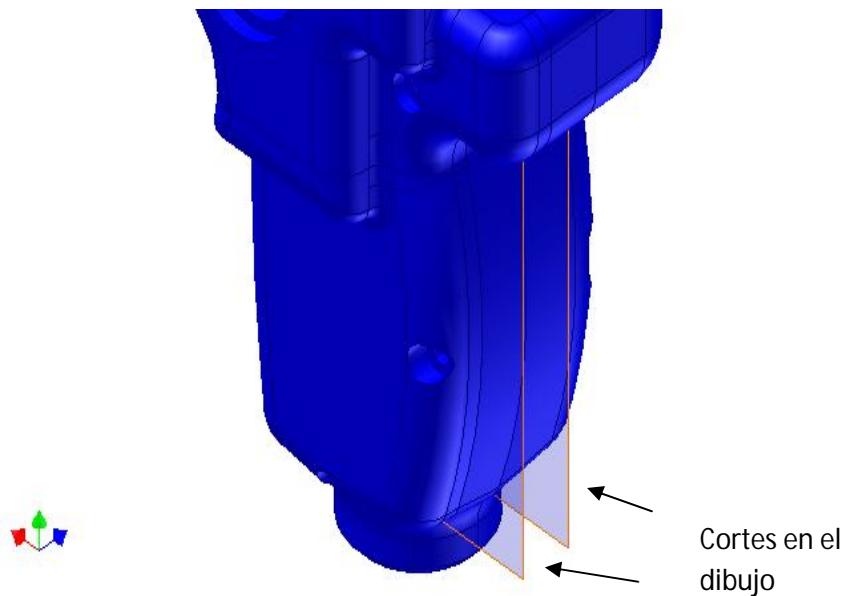
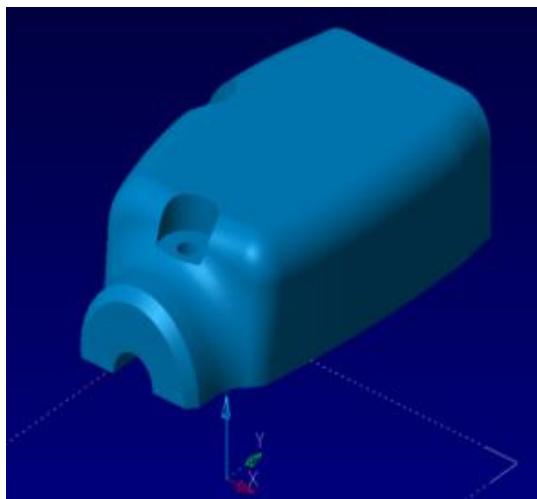
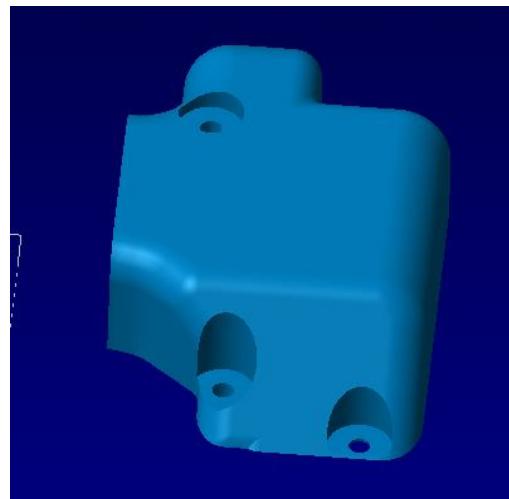


Figura 4.14 Secciones en el dibujo de sólido

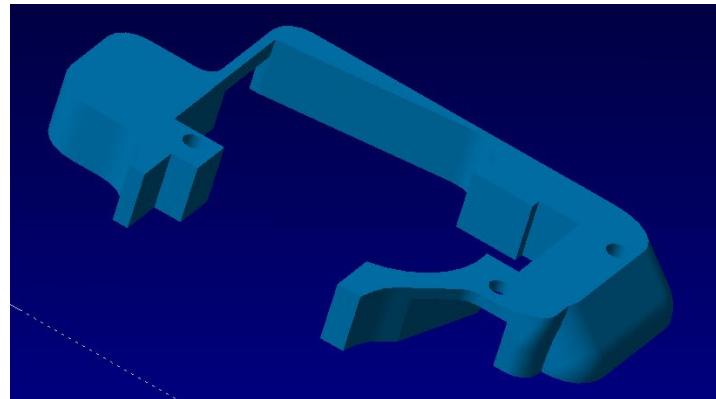
Cada una de las partes seccionadas se exportaron a Visi para su ensamble de las partes obtenidas del fraccionamiento del sólido, a continuación en la Figura 4.15 se muestran lagunas de las partes exportadas para la creación de la parte derecha de las tapas.



a)



b)



c)

Figura 4.15 Partes seccionadas a) mitad de empuñadura b) cubierta de caja c) portagatillo

Como se puede observar en la Figura 4.9 las partes seccionadas corresponden a parte de la mitad de cada una de las tapas, para su posterior unión se utilizo el mismo software CAM partiendo de las coordenadas de ensamble.

4.3 Ajustes y pruebas preliminares

Para el uso del dispositivo se requiere que el operador maneje el gatillo con un guante de carnaza puesto, para hacer las pruebas de soldadura se requirió que el gatillo tuviera la medida y forma necesaria para que éste no fuera accionado de manera inadecuada o accidental, la forma que se presento permite dar un buen agarre del dispositivo, pero a su vez dar una manera fácil de poder presionarlo, sin que existiera la posibilidad de que este saliera de su lugar y así evitar algún accidente.

Se requirió rebajar los rodillos de impulsión de la transmisión adquirida para la impulsión de varilla, ya que dichos rodillos vienen ajustados para la impulsión de alambre delgado, dicha operación se llevó a cabo en el torno convencional, en la cual se maquino una barra de acero que en sus extremos contiene los diámetros adecuados para la introducción de los rodillos, a dicha barra también se le hizo un roscado para la sujeción de los rodillo y evitar así que a la hora de maquinar los rodillos giraran en la barra evitando el desbaste. Todo esto se muestra en la Figura 4.16



a)



b)

Figura 4.16 a) barra para rebajar rodillos b) rodillos rebajados

Como se menciono anteriormente no existen en el mercado insumos de soldadura para la aplicación semiautomática del proceso GTAW, es por ello que surge la necesidad de generar los parámetros propios para la correcta aplicación de dicha soldadura.

En las pruebas de soldadura las pruebas de avance de varilla se hicieron mediante el ajuste de la frecuencia del PWM, se había calculado una frecuencia inicial de 200 Hz para el

correcto funcionamiento del motor y por ello la velocidad adecuada de salida en la varilla, sin embargo a dicha frecuencia cuando el ciclo activo del modulador era muy bajo, el motor no percibía la señal y no avanzaba o el ciclo activo del PWM era muy alto y la varilla salía a una velocidad alta para la prueba realizada.

En la segunda prueba se cambio la frecuencia del PWM a 300 Hz y después a 320 Hz ya que esta última frecuencia cumplía los requerimientos de velocidad para el aporte de la varilla para el proceso que se citó, ésta resultó ser la mejor frecuencia para que el motor trabajara de una manera adecuada sin presentarse vibraciones o algún tipo de distracciones que pudieran influir en el correcto funcionamiento del dispositivo.

Una parte importante fue que el potenciómetro en la parte del gatillo era accionada con una gran sensibilidad, por ello se procedió a agregar una resistencia en la entrada del potenciómetro esto para darle un mayor rango de variación del voltaje a la entrada del ADC también se optó por poner un pequeño resorte al gatillo para hacer rígido el potenciómetro y así darle rigidez al potenciómetro.

Con los parámetros obtenidos en la parte de ajustes y pruebas preliminares se procedió a hacer la tarjeta controladora y de potencia, programando en la parte del PIC una frecuencia de 300 HZ aproximadamente, con lo que se procedió a realizar las pruebas de soldadura.

CAPÍTULO 5

Pruebas y análisis de resultados

El siguiente capítulo se presentan las pruebas realizadas en 6 probetas de acero inoxidable, 3 de manera completamente manual y 3 de manera semiautomatizada. También se presentan las comparaciones entre la aplicación manual y semiautomática, dando las recomendaciones para el uso eficiente del dispositivo.

5.1 Aplicación manual del proceso GTAW

Se decidió a realizar las pruebas de soldadura en acero inoxidable con material de aporte de acero inoxidable 718 er 316 ya que este es un material ampliamente utilizado en este tipo de proceso, con lo que se decidió a realizar las pruebas a 3 probetas de manera manual, y a tres probetas de manera semiautomática en lámina de acero inoxidable, como se muestra en la Figura 5.1. en estas pruebas se utiliza una atmósfera protectora de argón, ya este gas es el más utilizado para la aplicación de dicha soldadura.

No	Material	Tipo de junta	Aplicación
1	Acero inoxidable	Traslape 1F	M
2	Acero inoxidable	Traslape 1F	M
3	Acero inoxidable	Traslape 1F	M
4	Acero inoxidable	Traslape 1F	SA
5	Acero inoxidable	Traslape 1F	SA
6	Acero inoxidable	Traslape 1F	SA

Figura 5.1 Aplicaciones de soldadura y pruebas

En la Figura 5.2 se muestra la imagen de la primera prueba de soldadura aplicada manualmente, se puede observar que la soldadura presenta irregularidades en la continuidad del

cordón de soldadura. También se puede observar que al ser aplicada la soldadura manualmente la varilla de aporte sale de la atmósfera protectora de gas teniendo como consecuencia la contaminación de la soldadura, se puede decir que el cordón es de una calidad regular.



Figura 5.2 aplicación manual de soldadura

La imagen de la Figura 5.3 muestra la segunda probeta soldada de manera manual. La aplicación manual de soldadura es evidente, en dicha figura se resaltan los problemas más recurrentes del proceso de soldadura, es que al tener la varilla de aporte en la mano, se requiere de una habilidad extraordinaria para poder dar el avance requerido en el aporte, como dicho avance es muy complicado de dar, el tiempo que se calienta la pieza de trabajo es mayor al requerido por lo cual se forman una especie de puntos de mayor tamaño en comparación a los del cordón regular.



Figura 5.3 aplicación manual de soldadura

La Figura 5.4 muestra la tercer probeta de aplicación de soldadura manual, en esta probeta se muestra un cordón regular y de una apariencia continua, sin embargo se puede observar una cierta cantidad de contaminantes en algunas partes de la soldadura, lo cual no es recomendable, ya que la soldadura es de mayor aplicación a la industria alimentaria.



Figura 5.4 aplicación manual de soldadura

5.2 Aplicación semiautomática del proceso GTAW

Las pruebas realizadas para el proceso semiautomático se realizaron de acuerdo a lo establecido en la tabla de la figura 5.1, lo cual podemos comprobar en la imagen 5.4



Figura 5.5 aplicación semiautomática de soldadura

La Figura 5.6 muestra la primer probeta de soldadura en su aplicación semiautomática, con este método se puede observar una continuidad del cordón más precisa en los puntos de soldadura, al ser el aporte de varilla continuo, ésta no sale de la atmósfera protectora de gas, evitando así la introducción de algún contaminante en la soldadura, se puede observar también una mayor consistencia en el tamaño de los puntos.



Figura 5.6 aplicación semiautomática de soldadura

En la Figura 5.7 se resaltan los puntos a favor de utilizar el dispositivo, como lo son la continuidad de tamaño en el cordón de soldadura sin presentarse irregularidades como puntos más grandes por el sobrecalentamiento de la pieza por no dar a tiempo el aporte al cordón de soldadura. Además se presenta una coloración uniforme en los puntos de soldadura.



Figura 5.7 aplicación semiautomática de soldadura

La Figura 5.8 muestra la última probeta de soldadura en su aplicación semiautomática se puede observar una consistencia en los tamaños de los puntos del cordón, se puede observar también una regularidad en la continuidad de la separación de los puntos.



Figura 5.8 aplicación semiautomática de soldadura

5.3 Análisis comparativo y discusión



Figura 5.9 Probetas de soldadura a) aplicación semiautomática de soldadura b) aplicación manual de soldadura

En las imágenes de la Figura 5.9 se puede observar las pruebas realizadas en probetas de acero inoxidable, se pueden observar cambios en la aplicación de soldadura. El cordón de la aplicación manual contiene irregularidades en el tamaño de los puntos de soldadura en comparación en el tamaño de los puntos realizados en forma semiautomática, también se observa que en el proceso manual se depositan contaminantes provenientes de la varilla de aporte, dichos contaminantes se adhieren a la varilla cuando el soldador al recorrer la varilla, ésta se mueve fuera de la atmósfera de gas inerte.

También cabe resaltar que los cordones aplicados de forma manual presentan una cierta interrupción al momento de realizar cordones de una longitud aproximada de 2 cm.

Los cordones que fueron aplicados de manera semiautomática presentan cierta uniformidad respecto a los que se aplicaron de manera manual, los cordones realizados de manera semiautomática presentan una regularidad de tamaño en los puntos del cordón.

5.4 Conclusiones y recomendaciones

A través del proyecto realizado se obtienen distintas observaciones y puntos de vista en la aplicación del proceso, cabe mencionar que el dispositivo realizado fue probado solo en las instalaciones de la universidad, por lo cual las recomendaciones que a continuación se dan se basan en la experiencia y la práctica de cada persona con el proceso de soldadura que se pretende semiautomatizar.

Debido a la práctica con la soldadura antes mencionada, se logra apreciar mayor facilidad para sostener la varilla de aporte, con lo cual ésta no se mueve tanto como si se sostuviera meramente con la mano, con el dispositivo se puede apreciar que la varilla no “baila” tanto como si se diera el aporte recorrido con la mano. La primer ventaja visible de la aplicación semiautomática es, la mencionada anteriormente, ya que la varilla al no salir de la atmósfera protectora de gas inerte, no se contamina y por lo tanto, los cordones de soldadura se observan más limpios.

Otra ventaja de utilizar el dispositivo es la continuidad de dar el aporte con lo cual, los puntos de soldadura son más consistentes en tamaño y forma, ya que al ser el aporte continuo el material base no sufre de un sobrecalentamiento los puntos de soldadura no se degradan ni se deforman presentando los puntos característicos de una soldadura aplicada de forma manual.

Sin embargo al ser el dispositivo un prototipo, se presentan también recomendaciones para la mejora del mismo. Si bien, el tamaño del dispositivo no es un problema, es de cierta manera incomodo, ya que a la hora de soldar es necesario usar equipo de protección personal como lo son guantes de carnaza, dichos guantes impiden una sujeción cómoda al dispositivo, por lo cual es recomendable reducir el tamaño del mango del dispositivo.

Otra recomendación es reducir el peso del dispositivo. Como se menciono anteriormente la transmisión de fuerza a los rodillos es por medio de una transmisión y un motor eléctrico, dicho motor es de un tamaño grande para la fuerza requerida que se necesita para mover las varillas de aporte. Por lo cual se recomienda que en un trabajo futuro el motor sea reemplazado por uno de menor tamaño para que el peso del dispositivo en la aplicación de cordones no provoque distracciones que puedan ser perjudiciales para operadores que no estén

familiarizados con el dispositivo lo cual pueda causar mayor tiempo de adaptación para la realización de trabajos de manufactura.

Como conclusiones podemos decir que el uso del dispositivo también requiere de una habilidad para dar el aporte, sin embargo la habilidad de poder presionar el gatillo no se compara en lo mínimo en la de poder dar el aporte de manera manual. Es necesaria la adaptación por un corto periodo de práctica.

Otra recomendación es que para el uso del dispositivo los rodillos de impulsión deben estar lubricados de manera correcta lo cual debe de cuidarse que no haya un exceso de lubricante, en este caso aceite de origen mineral, ya que si esto existiera, la varilla de aporte podría contaminarse y nos traería consecuencias perjudiciales a la soldadura.

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ANEXOS

A continuación se muestran los códigos de los tres maquinados básicos que se realizaron y simularon para el maquinado del dispositivo, desde el proceso de desbaste y vaciado de material base hasta los maquinados de acabado. Se incluye el tipo de herramienta así como también su diámetro.

O1	N92 X31.046 Y44.888 Z-1.559	N184 X43.351 Y97.336 Z3.078	N276 Y41.455
N1 G0 G40 G80 G90 G98	N93 X30.776 Y44.938 Z-1.446	N185 X43.251 Y97.37 Z3.741	N277 G3 X89.224 Y38.558 I2.9 J0.
N2 (END MILL DIA. 12.8)	N94 X29.85 Y45.006 Z-0.942	N186 G3.4217 Y97.381 Z4.412	N278 G1 X91.004 Y38.638
N3 T1 M6	N95 X29.02 Y45.068 Z-0.293	N187 Z10.812	N279 G3 X117.008 Y41.214 I-13.648 J270.339
N4 M3 S1000	N96 X28.308 Y45.121 Z0.485	N188 Z17.212	N280 G3 X124.246 Y44.336 I-2.269 J15.213
N5 G80 G90	N97 X27.733 Y45.163 Z1.369	N189 G1 Z25.	N281 G2 X126.414 Y45.71 I7.847 J-9.98
N6 G54	N98 X27.31 Y45.195 Z2.336	N190 X107.379 Y76.293	N282 G1 X127.123 Y46.065
N7 (ROUGHING SPIRAL)	N99 X27.052 Y45.214 Z3.36	N191 Z16.147	N283 G2 X131.095 Y47.291 I5.679 J-11.354
N8 G0 X30.566 Y44.022	N100 X26.965 Y45.22 Z4.412	N192 G1 Z9.747 F149.	N284 G3 X134.005 Y50.622 I-0.452 J3.331
N9 G43 Z25, H1	N101 Z10.812	N193 X107.37 Z9.412	N285 G1 Y6.229
N10 Z15.812	N102 Z17.212	N194 X107.335 Z8.743	N286 G3 X131.094 Y65.562 I-3.363 J0.
N11 G1 Z9.412 F149.	N103 G0 Z25.	N195 X107.23 Z8.081	N287 G2 X127.116 Y66.791 I1.709 J12.58
N12 X30.471 Y44.046 Z8.3	N104 X40.882 Y97.286	N196 X107.057 Y62.39 Z7.434	N288 G1 X126.406 Y67.147
N13 X30.191 Y44.117 Z7.223	N105 Z16.147	N197 X106.817 Y62.376 Z6.809	N289 G2 X123.378 Y69.266 I5.687 J11.35
N14 X29.734 Y44.232 Z6.212	N106 G1 Z9.747 F149.	N198 X106.515 Y62.345 Z6.212	N290 G3 X117.37 Y72.892 I-11.366 J-12.04
N15 X29.114 Y44.389 Z5.298	N107 X40.884 Y97.277 Z9.412	N199 X106.154 Y62.289 Z5.65	N291 G1 X114.85 Y73.718
N16 X28.349 Y44.583 Z4.509	N108 X40.893 Y97.243 Z8.743	N200 X105.743 Y62.196 Z5.129	N292 X13.003 Y74.269
N17 X27.464 Y44.807 Z3.869	N109 X40.921 Y97.142 Z8.081	N201 X105.29 Y62.059 Z4.656	N293 G3 X88.046 Y77.858 I-2.508 J-88.801
N18 X26.483 Y45.055 Z3.398	N110 X40.971 Y96.976 Z4.734	N202 X104.806 Y61.868 Z4.234	N294 G1 X84.29 Y77.803
N19 X25.439 Y45.332 Z3.109	N111 X41.048 Y96.749 Z6.809	N203 X104.304 Y61.616 Z3.869	N295 G3 X83.257 Y75.914 I0.049 J-1.254
N20 X24.361 Y45.593 Z3.012	N112 X41.159 Y96.466 Z6.212	N204 X103.799 Y61.298 Z3.565	N296 G2 X86.144 Y66.547 I-18.439 J-10.812
N21 X22.927 Y46.055 Z2.8	N113 X41.31 Y96.134 Z5.65	N205 X103.305 Y60.915 Z3.325	N297 G1 X86.193 Y65.23
N22 X21.588 Y46.683 Z2.589	N114 X41.509 Y95.762 Z5.129	N206 X102.839 Y60.466 Z3.152	N298 Y59.403
N23 X21.241 Y46.853 Z2.537	N115 X41.762 Y95.362 Z4.656	N207 X102.414 Y59.959 Z3.047	N299 X78.63
N24 X20.872 Y46.972 Z2.485	N116 X42.076 Y94.947 Z4.234	N208 X102.043 Y59.403 Z3.012	N300 X78.632 Y37.617
N25 X20.49 Y47.032 Z2.434	N117 X42.453 Y94.532 Z3.869	N209 X101.624 Y58.546 Z2.887	N301 X78.621 Y36.826
N26 X20.104 Y47.036 Z2.382	N118 X42.894 Y94.124 Z3.565	N210 X101.345 Y57.634 Z2.762	N302 G2 X77.875 Y32.812 I-14.14 J0.553
N27 X19.721 Y46.983 Z2.33	N119 X43.396 Y93.756 Z3.325	N211 X101.211 Y56.689 Z2.637	N303 G3 X79.369 Y30.741 I1.478 J-0.508
N28 X19.363 Y46.879 Z2.279	N120 X43.952 Y93.427 Z3.152	N212 X101.227 Y55.735 Z2.512	N304 G3 X118.124 Y33.732 I-1.936 J277.595
N29 X18.366 Y46.554 Z2.145	N121 X44.555 Y93.153 Z3.047	N213 X101.392 Y54.795 Z2.387	N305 G3 X128.922 Y38.39 I-3.385 J2.694
N30 X17.359 Y46.322 Z2.012	N122 X45.19 Y92.944 Z3.012	N214 X101.702 Y53.893 Z2.262	N306 G2 X130.507 Y39.3 I6.353 I-9.229
N31 X16.226 Y46.169 Z1.851	N123 X46.128 Y92.77 Z2.887	N215 X102.15 Y53.05 Z2.137	N307 G2 X132.694 Y39.841 I2.296 J-4.589
N32 X15.106 Y46.125 Z1.69	N124 X47.082 Y92.745 Z2.762	N216 X102.723 Y52.288 Z2.012	N308 G1 X133.79 Y39.857
N33 X9.057 Y46.545 Z1.012	N125 X48.028 Y92.869 Z2.637	N217 X103.409 Y51.625 Z1.887	N309 G3 X141.569 Y47.636 I0. J7.779
N34 X8.561 Y46.557	N126 X48.942 Y93.134 Z2.512	N218 X104.19 Y51.077 Z1.762	N310 G1 Y65.222
N35 G3 X17.811 Y46.472 I0.006 J-1.256	N127 X49.804 Y93.55 Z2.387	N219 X105.147 Y50.62 Z1.623	N311 G3 X133.796 Y72.995 I-7.773 J0.
N36 G1 X6.906 Y45.917	N128 X50.59 Y94.09 V2.262	N220 X106.168 Y50.336 Z1.484	N312 G1 X132.889 Y73.012
N37 G3 X6.906 Y45.683 I0.273 J-0.617	N129 X50.824 Y94.746 Z2.137	N221 X107.223 Y50.234 Z1.345	N313 G2 X130.504 Y73.554 I0.114 J5.13
N38 G1 X7.883 Y44.218	N130 X51.864 Y95.502 Z2.012	N222 X108.279 Y50.316 Z1.206	N314 G1 X129.795 Y73.91
N39 G3 X8.553 Y44.03 I1.436 J3.822	N131 X51.969 Y95.581 Z0.928	N223 X109.30 Y50.581 Z1.067	N315 G2 X128.871 Y74.766 I2.299 J4.588
N40 G1 X10.76 Y43.854	N132 X52.638 Y97.241 Z1.762	N224 X110.27 Y51.02 Z0.928	N316 G3 X119.818 Y80.049 I-1.6.559 J-17.54
N41 X11.407 Y43.804 Z0.902	N133 X52.822 Y98.284 Z1.623	N225 X111.44 Y51.62 Z0.79	N317 G1 X119.111 Y80.291
N42 X15.218 Y43.475 Z0.377	N134 Y99.344 Z1.484	N226 X111.952 Y52.362 Z0.651	N318 G3 X98.189 Y84.853 I-31.683 J-9.049
N43 X16.501 Y41.181 Z0.194	N135 X52.639 Y100.388 Z1.345	N227 X112.516 Y53.224 Z0.512	N319 G3 X79.281 Y85.085 I-10.677 J-9.604
N44 X17.72 Y42.76 Z0.012	N136 X52.277 Y101.384 Z1.206	N228 X12.973 Y54.181 Z0.373	N320 G3 X69.167 Y87.3 J8.596 J-10.254
N45 X18.99 Y42.157 Z0.188	N137 X51.747 Y102.302 Z1.067	N229 X113.257 Y55.202 Z0.234	N321 G3 X63.761 Y82.564 I28.814 J-146.601
N46 X19.398 Y41.971 Z0.248	N138 X51.067 Y103.114 Z0.928	N230 X113.36 Y56.257 Z0.095	N322 G1 X59.554 Y81.447
N47 X19.831 Y41.857 Z-0.308	N139 X50.255 Y103.796 Z0.79	N231 X113.277 Y57.313 Z0.044	N323 G2 X58.299 Y81.289 I-1.263 J4.973
N48 X20.278 Y41.83 Z-0.367	N140 X49.337 Y104.326 Z0.651	N232 X114.012 Y58.339 Z0.183	N324 G2 X58.022 Y81.296 I0. J5.131
N49 X20.724 Y41.859 Z-0.427	N141 X48.342 Y104.689 Z0.512	N233 X115.274 Y59.304 Z0.322	N325 G2 X56.021 Y81.159 I0.199 J8.929
N50 X21.144 Y41.969 Z-0.487	N142 X48.299 Y104.873 Z0.373	N234 X115.974 Y60.178 Z-0.46	N326 G2 X54.181 Y82.582 I1.511 J4.904
N51 X22.938 Y42.495 Z-0.738	N143 X46.238 Z0.234	N235 X111.232 Y60.934 Z-0.599	N327 G1 X53.527 Y83.15
N52 X24.76 Y42.727 Z-0.988	N144 X45.194 Y104.69 Z0.095	N236 X110.369 Y61.55 Z-0.738	N328 G2 X52.224 Y84.867 I3.345 J3.891
N53 X24.936 Y42.734 Z-1.013	N145 X44.198 Y104.328 Z-0.044	N237 X109.413 Y62.007 Z-0.877	N329 G1 X51.901 Y85.676
N54 X26.032 Y42.722 Z-1.169	N146 X45.128 Y103.798 Z-0.183	N238 X108.392 Y62.291 Z-1.016	N330 G2 X51.569 Y87.889 I10.997 J2.781
N55 X20.587 Y42.384 Z-1.817	N147 X42.468 Y103.117 Z-0.322	N239 X107.337 Y62.393 Z-1.155	N331 G1 X51.566 Y94.346
N56 X30.794 Y42.345 Z-1.842	N148 X41.787 Y102.306 Z-0.46	N240 X106.28 Y62.311 Z-1.294	N332 X51.473 Y94.744
N57 X30.997 Y42.42 Z-1.866	N149 X41.254 Y102.168 Z-0.599	N241 X105.254 Y62.046 Z-1.433	N333 G3 X49.97 Y98.71 I-9.524 J-1.34
N58 X31.193 Y42.487 Z-1.891	N150 X40.893 Y100.392 Z-0.738	N242 X104.29 Y61.608 Z-1.572	N334 G3 X42.281 Y102.986 I-7.979 J-5.297
N59 X31.375 Y42.585 Z-1.915	N151 X40.709 Y99.349 Z-0.877	N243 X103.416 Y61.008 Z-1.71	N335 G1 X41.907 Y102.995
N60 X31.539 Y42.714 Z-1.939	N152 X98.289 Z-1.016	N244 X102.659 Y60.266 Z-1.849	N336 X30.625
N61 X31.681 Y42.861 Z-1.964	N153 X40.892 Y97.245 Z-1.155	N245 X102.043 Y59.403 Z-1.988	N337 X30.016 Y102.992
N62 X31.794 Y43.028 Z-1.988	N154 X41.254 Y96.249 Z-1.294	N246 G1 X101.739 Y58.289 II.889 J-1.114	N338 G3 X27.831 Y102.615 I0.101 J-7.098
N63 G3 X31.958 Y43.566 I-1.1.13 J0.633	N155 X41.784 Y95.331 Z-1.433	N247 G1 Y57.834	N339 G3 X23.431 Y96.316 Z1.284 J-6.212
N64 G3 X30.776 Y44.938 I-1.277 J0.094	N156 X42.465 Y94.519 Z-1.572	N248 G3 X104.554 Y55.293 Z1.554 J0.	N340 G1 Y95.945
N65 G1 X26.603 Y45.247	N157 X43.276 Y93.837 Z-1.71	N249 G1 X104.912 Y55.331	N341 G3 X26.521 Y92.855 I3.09 J0.
N66 X25.379 Y45.382	N158 X44.194 Y93.307 Z-1.849	N250 G3 X12.365 Y56.254 I-2.6.677 J536.091	N342 G1 X31.31 Y92.861
N67 G2 X21.588 Y46.683 I-1.878 J1.651	N159 X45.19 Y92.944 Z-1.988	N251 G3 X12.86 Y57.818 I-0.124 J0.899	N343 X32.38 Y92.846
N68 G3 X19.363 Y46.879 I-1.32 J-2.251	N160 G3 X46.132 Y93.279 Z-1.194 J0.724	N252 G2 X12.70 Y57.961 II.23.23 J0.268	N344 G2 X34.649 Y92.558 I-0.898 J-16.163
N69 G2 X15.105 Y46.125 I-1.416 J1.094	N161 G3 X44.322 Y96.857 I-1.447 J-0.31	N253 G3 X12.34 Y58.183 I-0.694 J-0.735	N345 G2 X39.92 Y90.199 I-2.802 J-13.324
N70 G2 X9.057 Y46.545 I-1.716 J7.16 J0.761	N162 G3 X46.152 Y92.492 Z-1.454 J-3.754	N254 G1 X10.402 Y60.431 Z-1.694 J-8.442	N346 G2 X45.209 Y81.661 I-8.022 J-10.865
N71 G1 X8.561 Y46.557	N163 G3 X41.844 Y97.575 I-1.796 J-1.512	N255 G1 X10.024 Y59.403 I-0.469 J-2.142	N347 G3 X48.677 Y78.724 I3.473 J0.585
N72 G3 X11.111 Y46.472 I-0.006 J-1.256	N164 G3 X48.348	N256 G1 X10.240 Y59.403 I-0.469 J-2.142	N348 G1 X58.291 Y78.729
N73 G1 X6.906 Y45.917	N165 G3 X38.37 Y97.12 I-0.234	N257 G1 X94.486	N349 X64.678
N74 G3 X6.906 Y44.938 I-1.277 J-0.617	N166 G2 X44.875 Y93.117 Z-1.621 J-18.049	N258 G1 Y50.091	N350 X65.821 Y78.701
N75 G1 X7.883 Y44.218	N167 G3 X45.19 Y92.440 I-0.509 J-0.551	N259 G3 X79.445 Y47.359 I7.241 J0.	N351 G2 X70.118 Y77.747 I-0.885 J-14.13
N76 G3 X8.553 Y44.03 I-1.436 J3.822	N168 G1 X45.429 Y92.92 Z-1.984 F250.	N260 G1 X99.791 Y47.547	N352 G2 X77.429 Y70.733 I-4.97 J-12.498
N77 G1 X11.407 Y43.804	N169 X45.663 Y92.972 Z-1.97	N261 G3 X15.785 Y49.416 I-23.023 J266.288	N353 G2 X78.629 Y65.23 I-12.612 J-5.633
N78 G2 X15.218 Y43.475 I-5.294 J-8.361	N170 X45.868 Y93.095 Z-1.947	N262 G3 X19.12 Y50.855 I-1.046 J7.01	N354 G1 Y59.402
N79 G2 X18.99 Y42.157 I-2.06 J-1.95	N171 X46.023 Y93.276 Z-1.916	N263 G2 X22.704 Y53.127 II.2.973 J-16.499	N355 X73.498
N80 G3 X21.144 Y41.969 I-2.83 J-2.272	N172 X46.113 Y93.494 Z-1.875	N264 G1 X22.848 Y53.199	N356 Y41.153
N81 G2 X24.934 Y42.734 Z-1.79 J-10.935	N173 X46.132 Y93.729 Z-1.825	N265 G3 X12.285 Y59.653 I-1.614 J3.227	N357 X73.501 Y37.613
N82 G1 X26.032 Y42.72	N174 X46.038 Y94.349 Z-1.647	N266 G1 X12.691 Y59.732	N358 X73.49 Y36.905
N83 X30.587 Y42.384	N175 X45.859 Y94.929 Z-1.405	N267 G2 X17.685 Y63.235 I9.402 J18.765	N359 X73.426 Y36.197
N84 G3 X31.79 Y43.028 I-0.04 J-1.277	N176 X45.612 Y95.452 Z-1.102	N268 G3 X14.687 Y65.045 I-5.673 J-6.009	N360 X73.305 Y35.488
N85 G1 X31.904 Y43.288 Z-1.982 F250.	N177 X45.315 Y95.909 Z-0.742	N269 G1 X12.394 Y65.797	N361 X73.193 Y35.021
N86 X31.958 Y43.566 Z-1.963	N178 X44.989 Y96.294 Z-0.329	N270 X11.707 Y66.297	N362 X73.125 Y34.78
N87 X31.946 Y43.862 Z-1.93	N179 X44.652 Y96.609 Z-0.134	N271 G3 X96.932 Y93.025 I-2.34.4 J-8.096	N363 X72.882 Y34.072
N88 X31.867 Y44.144 Z-1.883	N180 X44.324 Y96.857 Z-0.642	N272 G3 X94.439 Y66.707 I-0.259 J-2.22	N364 X72.565 Y33.364
N89 X31.727 Y44.399 Z-1.822	N181 X44.009 Y97.045 Z-0.204	N273 G1 X94.486 Y65.23	N365 X72.484 Y33.207
N90 X31.535 Y44.614 Z-1.748	N182 X43.736 Y97.181 Z-0.803	N274 G1 Y59.403	N366 X72.163 Y32.656
N91 X31.304 Y44.779 Z-1.66	N183 X43.514 Y97.275 Z-2.429	N275 X86.193	N367 X71.774 Y32.096

N368 X71.658 Y31.948	N481 X-4.046 Y5.747	N594 X25.648 Y50.645	N707 X40.142 Y80.808
N369 X71.064 Y31.276	N482 X-4.145 Y6.456	N595 X24.938 Y50.867	N708 X40.245 Y80.1
N370 X71.028 Y31.24	N483 X-4.157 Y6.594	N596 X24.466 Y51.067	N709 X40.282 Y79.392
N371 X70.355 Y30.636	N484 X-4.221 Y7.164	N597 X24.228 Y51.185	N710 Y74.116
N372 X70.217 Y30.532	N485 X-4.275 Y7.872	N598 X23.519 Y51.618	N711 G3 X40.812 Y73.587 I0.529 J0.
N373 X69.644 Y30.13	N486 X-4.276 Y8.58	N599 X23.305 Y51.775	N712 G1 X54.743 Y73.598
N374 X69.114 Y29.824	N487 X-4.286 Y19.202	N600 X22.809 Y52.197	N713 X64.678
N375 X68.936 Y29.728	N488 Y34.072	N601 X22.524 Y52.483	N714 X65.387 Y73.588
N376 X68.226 Y29.414	N489 X-4.25 Y34.78	N602 X22.1 Y52.988	N715 X66.097 Y73.528
N377 X67.516 Y29.172	N490 X-4.157 Y35.385	N603 X21.951 Y53.191	N716 X66.807 Y73.407
N378 X67.309 Y29.115	N491 X-4.135 Y35.488	N604 X21.522 Y53.9	N717 X67.516 Y73.225
N379 X66.807 Y28.998	N492 X-3.935 Y36.197	N605 X21.39 Y54.17	N718 X68.12 Y73.019
N380 X66.097 Y28.887	N493 X-3.642 Y36.905	N606 X21.337 Y54.296	N719 X68.226 Y72.977
N381 X65.387 Y28.834	N494 X-3.447 Y37.275	N607 G3 X20.669 Y54.364 I-0.353 J-0.147	N720 X68.936 Y72.656
N382 X64.678 Y28.836	N495 X-3.241 Y37.613	N608 G1 X20.353 Y53.9	N721 X69.548 Y72.311
N383 X63.968 Y28.894	N496 X-2.738 Y38.281	N609 X19.971 Y53.437	N722 X69.645 Y72.249
N384 X63.258 Y29.098	N497 X-2.703 Y38.321	N610 X19.755 Y53.191	N723 X70.355 Y71.735
N385 X61.839 Y29.264	N498 X-2.028 Y38.987	N611 X19.265 Y52.766	N724 X70.518 Y71.602
N386 X61.13 Y29.402	N499 X-1.978 Y39.029	N612 X18.884 Y52.483	N725 X71.064 Y71.103
N387 X59.825 Y29.635	N500 X-1.319 Y39.509	N613 X18.551 Y52.267	N726 X71.261 Y70.894
N388 G1 X59.595 Y29.634 I-0.113 J-0.633	N501 X-0.931 Y39.737	N614 X17.842 Y51.895	N727 X71.774 Y70.284
N389 G1 X59.001 Y29.524	N502 X-0.609 Y39.9	N615 X17.554 Y51.775	N728 X71.846 Y70.186
N390 X55.534 Y28.729	N503 X1.101 Y40.183	N616 X17.132 Y51.628	N729 X72.314 Y69.478
N391 G1 X55.578 Y28.671 I0.143 J-0.624	N504 X1.81 Y40.374	N617 X16.422 Y51.451	N730 X72.484 Y69.176
N392 G1 X54.946 Y28.443	N505 X1.221 Y40.445	N618 X15.713 Y51.357	N731 X72.688 Y68.77
N393 G3 X54.823 Y28.358 I0.299 J-0.566	N506 X1.52 Y40.48	N619 X15.003 Y51.344	N732 X72.981 Y68.062
N394 G1 X49.775 Y27.922	N507 X2.23 Y40.507	N620 X14.294 Y51.391	N733 X73.193 Y67.392
N395 X46.058 Y20.67	N508 X2.939 Y40.455	N621 X9.326 Y51.759	N734 X73.363 Y66.646
N396 G1 X45.954 Y20.553 I0.422 J-0.481	N509 X3.008 Y40.445	N622 X8.616 Y51.778	N735 X73.464 Y65.938
N397 G1 X45.569 Y19.997	N510 X3.649 Y40.321	N623 X8.16 Y51.775	N736 X73.498 Y65.229
N398 G1 X45.489 Y19.836 I0.526 J-0.364	N511 X4.359 Y40.103	N624 X8.087 Y51.771	N737 Y59.402
N399 G1 X45.516 Y19.322	N512 X5.068 Y39.788	N625 X7.907 Y51.749	N738 Y58.291 Z-1.891 F250.
N400 G1 X45.284 Y19.075 I0.607 J-0.204	N513 X5.164 Y39.737	N626 X7.242 Y51.655	N739 Y57.213 Z-1.602
N401 G1 X45.318 Y18.553	N514 X5.778 Y39.438	N627 X7.153 Y51.635	N740 X56.202 Z-1.131
N402 G3 X45.337 Y18.436 I0.639 J0.042	N515 X6.487 Y39.158	N628 X6.487 Y51.441	N741 Y55.288 Z-0.491
N403 G1 X45.505 Y17.786	N516 X6.95 Y39.029	N629 X5.778 Y51.165	N742 Y54.499 Z0.298
N404 X45.518 Y17.719	N517 X7.15 Y38.968	N630 X5.574 Y51.067	N743 Y53.859 Z1.212
N405 X45.601 Y17.077	N518 X7.246 Y38.946	N631 X5.068 Y50.812	N744 Y53.388 Z2.223
N406 X45.622 Y16.369	N519 X7.907 Y38.849	N632 X4.359 Y50.498	N745 Y53.099 Z3.3
N407 Y13.537	N520 X8.616 Y38.776	N633 X3.945 Y50.359	N746 Y53.002 Z4.412
N408 X45.629 Y12.829	N521 X13.584 Y38.408	N634 X3.649 Y50.279	N747 Z10.812
N409 X45.594 Y12.121	N522 X14.294 Y38.337	N635 X2.939 Y50.146	N748 Z17.212
N410 X45.518 Y11.505	N523 X14.391 Y38.321	N636 X2.23 Y50.094	N749 G0 Z25.
N411 X45.504 Y11.412	N524 X15.003 Y38.187	N637 X1.52 Y50.121	N750 X73.528 Y86.681
N412 X45.361 Y10.704	N525 X15.713 Y37.949	N638 X0.81 Y50.228	N751 Z16.147
N413 X45.162 Y9.996	N526 X16.422 Y37.612	N639 X0.294 Y50.359	N752 G1 Z9.747 F149.
N414 X44.9 Y28.8	N527 X17.132 Y37.157	N640 X101 Y50.42	N753 X73.522 Y86.687 Z9.412
N415 X44.808 Y9.073	N528 X17.451 Y36.905	N641 X-0.609 Y50.704	N754 X73.499 Y86.714 Z8.743
N416 X44.57 Y8.58	N529 X17.842 Y36.547	N642 X-1.275 Y51.067	N755 X73.429 Y86.792 Z8.081
N417 X44.162 Y7.872	N530 X18.169 Y36.197	N643 X-1.319 Y51.095	N756 X73.311 Y86.919 Z7.434
N418 X44.099 Y7.775	N531 X18.551 Y35.709	N644 X-2.026 Y51.619	N757 X73.142 Y87.086 Z6.809
N419 X43.655 Y7.164	N532 X18.7 Y35.488	N645 X-2.205 Y51.775	N758 X72.918 Y87.295 Z6.212
N420 X43.389 Y6.843	N533 X19.098 Y34.78	N646 X-2.730 Y52.325	N759 X72.636 Y87.526 Z5.65
N421 X43.037 Y6.456	N534 X19.261 Y34.411	N647 X-2.869 Y52.483	N760 X72.294 Y87.772 Z5.129
N422 X42.679 Y6.113	N535 X19.287 Y34.341	N648 X-3.364 Y53.191	N761 X71.89 Y88.02 Z4.656
N423 X42.258 Y5.747	N536 G3 X19.749 Y34.3 I0.241 J0.09	N649 X-3.447 Y53.335	N762 X71.425 Y88.254 Z4.234
N424 X41.969 Y5.526	N537 G1 X19.971 Y34.674	N650 X-3.732 Y53.9	N763 X70.903 Y88.462 Z3.869
N425 X41.26 Y0.5	N538 X20.043 Y34.78	N651 X-3.997 Y54.608	N764 X70.33 Y88.628 Z3.565
N426 X41.242 Y0.539	N539 X20.615 Y35.488	N652 X-4.157 Y55.24	N765 X69.472 Y88.742 Z3.325
N427 X40.55 Y4.664	N540 X20.68 Y35.558	N653 X-4.172 Y55.316	N766 X69.071 Y88.793 Z3.152
N428 X40.118 Y4.457	N541 X21.39 Y36.194	N654 X-4.264 Y56.024	N767 X68.41 Y88.773 Z3.047
N429 G1 X39.78 Y4.057 I0.277 J-0.577	N542 X21.616 Y36.669	N655 X-4.281 Y56.732	N768 X67.748 Y88.68 Z3.012
N430 G1 X39.655 Y3.623	N543 X22.549 Y36.905	N656 Y75.143	N769 X66.73 Y88.386 Z2.873
N431 X39.375 Y2.915	N544 X22.809 Y37.021	N657 X-4.282 Y77.976	N770 X65.778 Y87.92 Z2.734
N432 X39.131 Y2.333	N545 X23.519 Y37.273	N658 X-4.247 Y78.684	N771 X64.922 Y87.29 Z2.595
N433 X39.072 Y2.207	N546 X24.228 Y37.435	N659 X-4.157 Y78.395	N772 X64.187 Y86.532 Z2.456
N434 X38.68 Y1.499	N547 X24.938 Y37.514	N660 X-4.022 Y80.1	N773 X63.596 Y85.652 Z2.317
N435 X38.243 Y0.791	N548 X25.648	N661 X-3.832 Y80.808	N774 X63.167 Y84.683 Z2.178
N436 X37.712 Y0.083	N549 X26.015 Y37.148	N662 X-3.589 Y81.516	N775 X62.912 Y82.654 Z2.04
N437 X37.104 Y-0.626	N550 X31.325 Y37.101	N663 X-3.447 Y81.861	N776 X62.841 Y82.597 Z1.901
N438 X37.002 Y-0.737	N551 X32.034 Y37.107	N664 X-3.285 Y82.224	N777 X62.953 Y81.543 Z1.762
N439 X36.36 Y-1.334	N552 X32.703 Y37.137	N665 X-2.907 Y82.952	N778 X63.21 Y80.624 Z1.637
N440 X36.292 Y-1.392	N553 X32.785 Y37.146	N666 X-2.738 Y83.213	N779 X63.607 Y79.757 Z1.512
N441 X35.582 Y-1.982	N554 X33.415 Y37.257	N667 X-2.441 Y83.64	N780 X64.136 Y78.96 Z1.387
N442 X35.502 Y-2.042	N555 X33.491 Y37.275	N668 X-2.028 Y84.181	N781 X64.781 Y78.26 Z1.262
N443 X34.873 Y-2.452	N556 X34.163 Y37.48	N669 X-1.888 Y84.349	N782 X65.529 Y77.66 Z1.137
N444 X34.386 Y-2.75	N557 X34.538 Y37.613	N670 X-1.319 Y84.945	N783 X66.361 Y77.199 Z1.012
N445 X34.163 Y-2.88	N558 X34.873 Y37.775	N671 X-1.208 Y85.057	N784 X67.255 Y78.867 Z0.887
N446 X33.454 Y-3.222	N559 X35.538 Y38.142	N672 X-0.609 Y85.578	N785 X68.19 Y76.678 Z0.762
N447 X32.744 Y-3.515	N560 G3 X35.623 Y38.198 I-0.31 J0.56	N673 X-0.362 Y85.765	N786 X69.143 Y76.639 Z0.637
N448 X32.034 Y-3.762	N561 G1 X36.292 Y38.727	N674 X-0.101 Y86.096	N787 X70.091 Y76.748 Z0.512
N449 X31.325 Y-3.937	N562 G1 X36.604 Y39.029	N675 X-0.731 Y86.473	N788 X71.109 Y77.043 Z0.373
N450 X30.616 Y-4.095	N563 X37.002 Y39.469	N676 X-0.81 Y86.516	N789 X72.061 Y77.50 Z0.234
N451 X30.08 Y-4.166	N564 X37.216 Y39.737	N677 X-1.52 Y86.866	N790 X72.917 Y78.132 Z0.095
N452 X29.196 Y-4.236	N565 X37.684 Y40.467	N678 X-2.23 Y87.146	N791 X73.652 Y78.897 Z-0.044
N453 X28.486 Y-4.252	N566 X37.732 Y40.557 I-0.539 J0.345	N679 X-2.332 Y87.181	N792 X74.243 Y79.777 Z-0.183
N454 X27.777 Y-4.225	N567 G1 X37.991 Y41.153	N680 X-2.939 Y87.366	N793 X74.672 Y80.74 Z-0.322
N455 X8.616	N568 X-28.23 Y41.862	N681 X-3.649 Y87.531	N794 X74.926 Y81.775 Z-0.46
N456 X7.907 Y-4.255	N569 X-38.388 Y42.519	N682 X-3.439 Y87.648	N795 X74.998 Y82.832 Z-0.599
N457 X7.197 Y-4.21	N570 G3 X38.404 Y42.621 I-0.622 J0.149	N683 X-3.068 Y87.714	N796 X74.885 Y83.888 Z-0.738
N458 X7.647 Y-4.148	N571 G1 X38.452 Y43.278	N684 X-3.778 Y87.724	N797 X74.629 Y84.805 Z-0.863
N459 X7.778 Y-4.052	N572 X38.444 Y43.986	N685 X-2.916	N798 X74.231 Y85.672 Z-0.988
N460 X7.068 Y-3.879	N573 X38.383 Y44.642	N686 X-3.125 Y87.73	N799 X73.703 Y86.467 Z-1.113
N461 X4.359 Y-3.689	N574 G3 X38.365 Y44.745 I-0.637 J-0.06	N687 X-3.024 Y87.727	N800 X73.057 Y87.169 Z-1.238
N462 X4.654 Y-3.458	N575 G1 X38.192 Y45.402	N688 X-3.244 Y87.679	N801 X72.31 Y87.762 Z-1.363
N463 X2.939 Y-3.138	N576 X37.933 Y46.11	N689 X-3.454 Y87.569	N802 X71.478 Y88.23 Z-1.488
N464 X2.23 Y-2.805	N577 X37.712 Y46.604	N690 X-3.163 Y87.398	N803 X70.584 Y88.562 Z-1.613
N465 X2.121 Y-2.75	N578 X37.589 Y46.818	N691 X-3.8428 Y87.181	N804 X69.649 Y88.75 Z-1.738
N466 X1.52 Y-2.395	N579 X37.117 Y47.526	N692 X-3.4873 Y87.164	N805 X68.695 Y88.79 Z-1.863
N467 X0.81 Y-1.9	N580 X37.002 Y47.667	N693 X-3.583 Y86.858	N806 X67.748 Y88.68 Z-1.988
N468 X0.101 Y-1.37	N581 X-3.647 Y48.235	N694 X-3.292 Y86.468	N807 X66.807 Y88.496
N469 X0.058 Y-1.334	N582 X-3.632 Y48.381	N695 X-3.002 Y85.978	N808 X66.097 Y88.353
N470 X-0.609 Y-0.692	N583 X-3.621 Y48.432	N696 X-3.267 Y85.765	N809 X64.678 Y88.046
N471 X-1.319 Y-0.04	N584 X-3.619 Y48.923	N697 X-3.77.12 Y85.371	N810 X63.983 Y87.889
N472 X-1.355 Y-0.083	N585 X-3.543 Y48.973	N698 X-3.018 Y85.057	N811 X62.549 Y87.549
N473 X-1.88 Y-0.791	N586 X-3.4873 Y49.347	N699 X-3.8421 Y84.595	N812 X61.839 Y87.372
N474 X-2.381 Y-1.499	N587 X-3.4163 Y49.647	N700 X-3.609 Y84.349	N813 X60.42 Y87.006
N475 X-2.738 Y-2.097	N588 X-3.349 Y49.856	N701 X-3.082 Y83.64	N814 X58.497 Y86.473
N476 X-2.798 Y-2.207	N589 X-3.407 Y49.877	N702 X-3.091 Y83.555	N815 X58.291 Y86.421
N477 X-3.127 Y-2.915	N590 X-3.27.244 Y49.982	N703 X-3.049 Y82.932	N816 X57.581 Y86.458
N478 X-3.447 Y-3.627	N591 X-3.204 Y50.078	N704 X-3.79.755 Y82.224	N817 X57.533 Y86.473
N479 X-3.682 Y-3.331	N592 X-2.707 Y50.446	N705 X-3.99.84 Y81.976	N818 X56.872 Y87.041
N480 X-3.872 Y-0.039	N593 X-2.6357 Y50.509	N706 X-3.99.98 Y81.516	N819 X56.806 Y87.181

N820 X56.7 Y87.889	N933 X-5.183 Y1.499	N1046 X127.548 Y31.124	N1159 X80.29 Y90.31
N821 Y92.846	N934 X-4.867 Y0.893	N1047 X127.835 Y31.533	N1160 X78.87 Y90.2
N822 X56.697 Y93.554	N935 X-4.808 Y0.791	N1048 X128.545 Y31.887	N1161 X78.161 Y90.141
N823 X56.674 Y94.262	N936 X-4.381 Y0.083	N1049 X128.732 Y31.948	N1162 X76.742 Y90.003
N824 X56.617 Y94.97	N937 X-4.157 Y-0.258	N1050 X129.255 Y32.141	N1163 X76.032 Y89.928
N825 X56.528 Y95.679	N938 X-3.897 Y-0.626	N1051 X129.964 Y32.488	N1164 X74.613 Y89.762
N826 X56.394 Y96.387	N939 X-3.447 Y-1.214	N1052 X130.25 Y32.656	N1165 X73.903 Y89.672
N827 X56.234 Y97.095	N940 X-3.35 Y-1.334	N1053 X130.674 Y32.949	N1166 X72.484 Y89.478
N828 X56.032 Y97.803	N941 X-2.732 Y-2.042	N1054 X131.175 Y33.364	N1167 X71.774 Y89.371
N829 X55.792 Y98.511	N942 X-2.028 Y-2.744	N1055 X131.384 Y33.559	N1168 X70.355 Y89.149
N830 X55.51 Y99.219	N943 X-1.319 Y-3.363	N1056 X131.848 Y34.072	N1169 X68.226 Y88.774
N831 X55.183 Y99.927	N944 X-1.201 Y-3.458	N1057 X132.093 Y34.356	N1170 X67.748 Y88.681
N832 X54.808 Y100.635	N945 X-0.609 Y-3.91	N1058 X132.803 Y34.711	N1171 X66.807 Y88.496 Z-1.916 F250.
N833 X54.381 Y101.343	N946 X-0.244 Y-4.166	N1059 X133.512 Y34.726	N1172 X66.097 Y88.353 Z-1.763
N834 X54.033 Y101.867	N947 X0.101 Y-4.393	N1060 X137.77	N1173 X65.369 Y88.195 Z-1.51
N835 X53.897 Y102.052	N948 X0.81 Y-4.82	N1061 X138.48 Y88.743	N1174 X64.679 Y88.046 Z-1.168
N836 X53.324 Y102.792	N949 X0.908 Y-4.874	N1062 X138.825 Y34.78	N1175 X63.985 Y87.889 Z-0.703
N837 X52.732 Y103.468	N950 X1.51 Y-5.194	N1063 X139.19 Y34.837	N1176 X63.202 Y87.704 Z0.014
N838 X52.614 Y103.594	N951 X2.23 Y-5.519	N1065 X139.861 Y34.993	N1177 X62.549 Y87.549 Z0.856
N839 X52.022 Y104.176	N952 X2.939 Y-5.8	N1065 X139.936 Y35.014	N1178 X62.148 Y87.449 Z1.57
N840 X51.904 Y104.282	N953 X3.649 Y-6.04	N1066 X140.609 Y35.259	N1179 X61.839 Y87.372 Z2.332
N841 X51.194 Y104.89	N954 X3.59 Y-6.241	N1067 X141.097 Y35.488	N1180 X61.587 Y87.307 Z3.358
N842 X50.485 Y105.427	N955 X0.68 Y-6.404	N1068 X141.318 Y35.609	N1181 X61.503 Y87.285 Z4.412
N843 X50.244 Y105.592	N956 X5.778 Y-6.531	N1069 X142.028 Y36.073	N1182 Z12.805
N844 X49.775 Y105.901	N957 X6.487 Y-6.621	N1070 X142.182 Y36.197	N1183 G0 Z25.
N845 X49.092 Y106.3	N958 X7.197 Y-6.677	N1071 X142.738 Y36.689	N1184 X36.408 Y96.766
N846 X48.358 Y106.677	N959 X7.907 Y-6.698	N1072 X144.37 Y38.321	N1185 Z12.812
N847 X47.644 Y106.995	N960 X8.616 Y-6.7	N1073 X144.867 Y38.827	N1186 G1 Z4.412 F149.
N848 X46.937 Y107.268	N961 X28.486	N1074 X145.055 Y39.029	N1187 X36.488 Y96.711 Z3.3
N849 X46.227 Y107.501	N962 X29.196 Y-6.687	N1075 X145.576 Y39.717	N1188 X36.723 Y96.547 Z2.223
N850 X45.518 Y107.695	N963 X29.906 Y-6.644	N1076 X145.59 Y39.737	N1189 X37.113 Y96.279 Z1.212
N851 X44.808 Y107.852	N964 X30.615 Y-6.564	N1077 X145.996 Y40.445	N1190 X37.632 Y95.915 Z0.298
N852 X44.098 Y107.973	N965 X31.325 Y-6.447	N1078 X146.286 Y41.11	N1191 X38.285 Y95.466 Z-0.491
N853 X43.389 Y108.058	N966 X32.042 Y-6.291	N1079 X146.511 Y41.862	N1192 X39.04 Y94.946 Z-1.131
N854 X42.679 Y108.109	N967 X32.744 Y-6.098	N1080 X146.642 Y42.57	N1193 X39.871 Y94.371 Z-1.602
N855 X41.969 Y108.126	N968 X33.454 Y-5.864	N1081 X146.695 Y43.278	N1194 X40.758 Y93.758 Z-1.891
N856 X30.615	N969 X34.171 Y-5.582	N1082 X146.7 Y43.986	N1195 X41.672 Y93.126 Z-1.988
N857 X29.906 Y108.123	N970 X34.873 Y-5.262	N1083 Y86.77	N1196 X43.522 Y91.624 Z-2.322
N858 X29.196 Y108.095	N971 X35.609 Y-4.874	N1084 X146.698 Y69.478	N1197 X45.132 Y89.86 Z-2.655
N859 X28.484 Y108.024	N972 X36.292 Y-4.462	N1085 X146.653 Y70.186	N1198 X46.421 Y87.93 Z-2.988
N860 X27.777 Y107.909	N973 G3 X37.002 Y-3.97 I-17.199 J25.576	N1086 X146.542 Y70.858	N1199 X47.219 Y86.311 Z-3.242
N861 X27.067 Y107.748	N974 G1 X37.653 Y-3.458	N1087 X146.525 Y70.973	N1200 X47.818 Y84.646 Z-3.495
N862 X26.951 Y107.717	N975 X37.712 Y-3.409	N1088 X146.332 Y71.602	N1201 X48.223 Y82.952 Z-3.74
N863 X26.357 Y107.539	N976 X38.442 Y-2.75	N1089 X146.286 Y71.742	N1202 X48.29 Y82.717 Z-3.769
N864 X25.648 Y107.281	N977 X39.126 Y-2.042	N1090 X146.044 Y72.311	N1203 X48.398 Y82.498 Z-3.797
N865 X25.022 Y107.008	N978 X39.716 Y-1.334	N1091 X145.654 Y73.019	N1204 X48.54 Y82.301 Z-3.826
N866 X24.938 Y106.969	N979 X39.84 Y-1.172	N1092 X145.576 Y73.133	N1205 X48.715 Y82.13 Z-3.854
N867 X24.228 Y106.601	N980 X40.235 Y-0.626	N1093 X145.153 Y73.727	N1206 X48.916 Y81.993 Z-3.883
N868 X23.732 Y106.3	N981 X40.55 Y-0.148	N1094 X144.867 Y74.025	N1207 X49.138 Y81.892 Z-3.912
N869 X23.519 Y106.165	N982 X40.692 Y-0.083	N1095 X144.466 Y74.435	N1208 X49.374 Y81.83 Z-3.94
N870 X22.809 Y105.649	N983 X41.092 Y-0.791	N1096 X142.738 Y76.163	N1209 X49.614 Y81.81 Z-3.969
N871 X22.737 Y105.592	N984 G3 X41.44 Y1.499 I-22.854 J1.673	N1097 X142.301 Y76.559	N1210 X50.592 Z-3.988
N872 X22.1 Y105.05	N985 G1 X41.74 Y2.207	N1098 X142.028 Y76.779	N1211 G3 X51.41 Y82.963 I0. J0.867
N873 X21.919 Y104.884	N986 X41.969 Y2.357	N1099 X141.277 Y77.267	N1212 G3 X51.304 Y83.171 I0.818 I-0.286
N874 X21.39 Y104.342	N987 X42.679 Y2.731	N1100 X140.609 Y77.593	N1213 G2 X49.995 Y86.883 I6.598 J4.414
N875 X21.242 Y104.176	N988 X42.989 Y2.915	N1101 X139.899 Y77.851	N1214 G2 X49.92 Y87.889 I6.705 J1.006
N876 X20.659 Y103.468	N989 X43.389 Y3.173	N1102 X139.409 Y77.976	N1215 G1 X49.905 Y93.798
N877 X20.166 Y102.76	N990 X43.996 Y3.623	N1103 X139.19 Y78.015	N1216 G3 X49.638 Y95.502 I-9.488 I-0.613
N878 X19.971 Y102.443	N991 X44.098 Y3.708	N1104 X138.48 Y78.109	N1217 G3 X43.975 Y101.088 I-7.653 J-2.096
N879 X19.747 Y102.052	N992 X44.808 Y3.438	N1105 X137.77 Y78.126	N1218 G3 X41.887 Y101.346 I-2.148 J-8.811
N880 X19.384 Y101.343	N993 X45.463 Y5.039	N1106 X133.512	N1219 G1 X30.052 Y101.344
N881 X19.261 Y101.068	N994 X45.518 Y5.104	N1107 X132.803 Y78.142	N1220 G3 X28.654 Y101.149 Y0.173 J-6.36
N882 X19.084 Y100.635	N995 X46.022 Y5.747	N1108 X132.093 Y78.497	N1221 G3 X25.999 Y99.271 I1.356 J-4.734
N883 X18.844 Y99.927	N996 G3 X46.247 Y6.076 I-12.047 J8.499	N1109 X131.932 Y78.684	N1222 G1 X27.738 Y95.942 I1.739 J-1.21
N884 X18.644 Y99.219	N997 G1 X46.491 Y6.456	N1110 X131.384 Y79.397	N1223 G1 X32.745
N885 X18.551 Y98.813	N998 E46.882 Y7.164	N1111 X130.763 Y80.1	N1224 G2 X35.03 Y95.749 I-0.968 J-25.194
N886 X18.489 Y98.511	N999 X46.937 Y7.273	N1112 X130.674 Y80.196	N1225 G2 X40.371 Y93.935 I-2.41 J-15.864
N887 X18.382 Y97.803	N1000 X47.209 Y7.872	N1113 X130.31 Y80.808	N1226 G2 X47.816 Y84.646 I-7.66 J-13.767
N888 X18.32 Y97.095	N1001 X47.478 Y8.558	N1114 X129.964 Y80.866	N1227 G2 X48.223 Y82.952 I-4.738 J-12.263
N889 X18.3 Y96.387	N1002 X47.693 Y9.288	N1115 X129.255 Y81.45	N1228 G3 X49.614 Y81.81 I-39.30276
N890 Y90.722	N1003 X47.851 Y9.996	N1116 X129.17 Y81.516	N1229 G1 X50.592
N891 X17.842 Y90.145	N1004 X47.96 Y10.704	N1117 X128.545 Y81.953	N1230 G3 X51.41 Y82.963 I0. J0.867
N892 X15.068	N1005 X48.022 Y11.412	N1118 X128.113 Y82.224	N1231 G1 X51.304 Y83.171 Z-3.984 F250.
N893 X4.359 Y90.126	N1006 X48.344 Y12.121	N1119 X127.835 Y82.384	N1232 X50.979 Y83.7 Z-3.931
N894 X3.649 Y90.066	N1007 X61.217 Y26.283	N1120 X127.126 Y82.757	N1233 X50.7 Y84.246 Z-3.817
N895 X2.939 Y89.961	N1008 X61.839 Y26.805	N1121 X126.754 Y82.932	N1234 X50.469 Y84.798 Z-3.645
N896 X2.233 Y88.81	N1009 X62.845 Y26.631	N1122 X126.416 Y83.077	N1235 X50.285 Y85.347 Z-3.416
N897 X1.52 Y89.612	N1010 X63.968 Y26.435	N1123 X125.706 Y83.358	N1236 X50.148 Y85.884 Z-3.131
N898 X0.81 Y88.364	N1011 X66.097 Y26.098	N1124 X124.287 Y83.904	N1237 X50.053 Y86.398 Z-2.793
N899 X0.662 Y89.305	N1012 X68.226 Y25.794	N1125 X122.868 Y84.442	N1238 X49.995 Y86.883 Z-2.406
N900 X0.101 Y89.064	N1013 X68.936 Y25.728	N1126 X122.158 Y84.672	N1239 X49.95 Y87.246 Z-2.061
N901 X-0.609 Y88.707	N1014 X70.74 Y25.683	N1127 X120.739 Y85.157	N1240 X49.927 Y87.582 Z-1.687
N902 X-0.812 Y88.597	N1015 X72.484 Y25.643	N1128 X120.029 Y85.39	N1241 X49.92 Y87.889 Z-1.288
N903 X-1.319 Y88.288	N1016 X72.593 Y25.608	N1129 X118.61 Y85.844	N1242 X49.918 Y88.395 Z-0.443
N904 X-1.904 Y87.889	N1017 X78.87 Y25.604	N1130 X116.503 Y86.473	N1243 Y88.766 Z0.47
N905 X-2.028 Y87.797	N1018 X81.709 Y25.634	N1131 X115.062 Y86.874	N1244 X49.917 Y88.991 Z1.429
N906 X-2.738 Y87.214	N1019 X82.419 Y25.646	N1132 X114.352 Y87.065	N1245 Y89.067 Z2.412
N907 X-3.447 Y86.536	N1020 X85.257 Y25.709	N1133 X112.933 Y87.43	N1246 Z8.812
N908 X-3.511 Y86.473	N1021 X88.096 Y25.804	N1134 X112.223 Y87.603	N1247 Z15.212
N909 X-4.121 Y85.765	N1022 X88.805 Y25.831	N1135 X110.804 Y87.939	N1248 G0 Z25.
N910 X-4.647 Y85.057	N1023 X91.644 Y25.959	N1136 X108.675 Y88.401	N1249 X108.795 Y62.063
N911 X-4.867 Y84.725	N1024 X94.482 Y26.118	N1137 X107.256 Y88.68	N1250 Z11.147
N912 X-5.099 Y84.349	N1025 X95.192 Y26.16	N1138 X106.546 Y88.815	N1251 G1 Z4.747 F149.
N913 X-5.481 Y83.64	N1026 X98.031 Y26.353	N1139 X105.127 Y89.066	N1252 X108.786 Z4.412
N914 X-5.576 Y83.436	N1027 X98.74 Y26.407	N1140 X104.417 Y89.185	N1253 X108.751 Y62.059 Z3.743
N915 X-5.809 Y82.932	N1028 X101.579 Y26.634	N1141 X102.998 Y89.406	N1254 X108.647 Y62.049 Z3.081
N916 X-6.068 Y82.224	N1029 X104.417 Y89.292	N1142 X102.288 Y89.509	N1255 X108.474 Y62.028 Z2.434
N917 X-6.286 Y81.511	N1030 X105.127 Y26.962	N1143 X100.869 Y89.703	N1256 X108.237 Y61.991 Z1.809
N918 X-6.457 Y80.808	N1031 X107.966 Y27.254	N1144 X100.16 Y89.789	N1257 X107.939 Y61.932 Z1.212
N919 X-6.577 Y80.1	N1032 X110.804 Y27.578	N1145 X98.74 Y89.955	N1258 X107.586 Y61.84 Z0.65
N920 X-6.657 Y79.392	N1033 X111.514 Y27.663	N1146 X96.611 Y90.162	N1259 X107.186 Y61.709 Z0.129
N921 X-6.693 Y78.684	N1034 X114.352 Y28.02	N1147 X94.482 Y89.325	N1260 X106.748 Y61.528 Z-0.344
N922 X-6.7 Y77.976	N1035 X117.191 Y28.41	N1148 X93.063 Y90.408	N1261 X106.285 Y61.29 Z-0.766
N923 X-6.858	N1036 X117.9 Y28.511	N1149 X92.354 Y90.444	N1262 X105.809 Y60.991 Z-1.131
N924 X-6.697 Y7.872	N1037 X120.739 Y28.935	N1150 X109.934 Y90.499	N1263 X105.337 Y60.62 Z-1.435
N925 X-6.674 Y7.164	N1038 X123.578 Y29.391	N1151 X100.225 Y90.521	N1264 X104.883 Y60.196 Z-1.675
N926 X-6.617 Y6.456	N1039 X124.287 Y29.516	N1152 X88.805 Y90.548	N1265 X104.463 Y59.709 Z-1.848
N927 X-6.552 Y5.747	N1040 X124.997 Y29.705	N1153 X88.096 Y90.554	N1266 X104.089 Y59.16 Z-1.953
N928 X-6.398 Y5.039	N1041 X125.331 Y29.824	N1154 X86.676	N1267 X103.774 Y58.57 Z-1.988
N929 X-6.234 Y4.331	N1042 X125.706 Y29.984	N1155 X85.967 Y90.544	N1268 X103.446 Y57.676 Z-2.038
N930 X-6.032 Y3.623	N1043 X126.416 Y30.365	N1156 X84.548 Y90.516	N1269 X103.25 Y56.741 Z-2.088

N1272 X103.573 Y53.921 Z-2.238	N1385 X74.613 Y33.967	N1498 X-5.171 Y4.331	N1611 X-4.369 Y48.943
N1273 X103.969 Y53.052 Z-2.288	N1386 X74.432 Y33.364	N1499 X-5.36 Z50.039	N1612 X-4.848 Y49.651
N1274 X104.495 Y52.257 Z-2.338	N1387 X74.16 Y32.656	N1500 X-5.512 Y5.747	N1613 X-4.867 Y49.684
N1275 X105.14 Y51.554 Z-2.388	N1388 X73.903 Y32.113	N1501 X-5.576 Y6.316	N1614 X-5.204 Y50.359
N1276 X105.887 Y50.961 Z-2.438	N1389 X73.816 Y31.948	N1502 X-5.661 Y7.164	N1615 X-5.458 Y51.067
N1277 X106.718 Y50.491 Z-2.488	N1390 X73.391 Y31.24	N1503 X-5.714 Y7.872	N1616 X-5.578 Y51.533
N1278 X107.714 Y50.129 Z-2.544	N1391 X73.193 Y30.954	N1504 X-5.716 Y37.613	N1617 X-5.623 Y51.775
N1279 X108.758 Y49.945 Z-2.599	N1392 X72.869 Y30.532	N1505 X-5.689 Y38.321	N1618 X-5.708 Y52.483
N1280 X109.817 Z-2.655	N1393 X72.484 Y30.091	N1506 X-5.583 Y39.029	N1619 X-5.716 Y53.191
N1281 X110.865 Y50.13 Z-2.71	N1394 X72.222 Y29.824	N1507 X-5.394 Y39.737	N1620 X-5.717 Y77.976
N1282 X111.857 Y50.493 Z-2.766	N1395 X71.774 Y29.412	N1508 X-5.112 Y40.445	N1621 X-5.703 Y78.684
N1283 X112.774 Y50.123 Z-2.822	N1396 X71.404 Y29.115	N1509 X-4.867 Y40.917	N1622 X-5.651 Y79.392
N1284 X113.586 Y51.705 Z-2.877	N1397 X71.064 Y28.863	N1510 X-4.724 Y41.153	N1623 X-5.576 Y79.981
N1285 X114.267 Y52.517 Z-2.933	N1398 X70.352 Y28.407	N1511 X-4.204 Y41.862	N1624 X-5.558 Y80.1
N1286 X114.794 Y53.435 Z-2.988	N1399 X69.645 Y28.06	N1512 X-4.157 Y41.917	N1625 X-5.413 Y80.808
N1287 X115.159 Y54.443 Z-3.044	N1400 X68.936 Y27.771	N1513 X-3.505 Y42.547	N1626 X-5.221 Y81.516
N1288 X115.345 Y55.475 Z-3.099	N1401 X68.716 Y27.699	N1514 X-3.447 Y42.618	N1627 X-4.97 Y82.224
N1289 Y56.535 Z-3.155	N1402 X68.226 Y27.552	N1515 X-2.738 Y42.139	N1628 X-4.867 Y82.448
N1290 X15.157 Y57.578 Z-3.21	N1403 X67.516 Y27.396	N1516 X-2.508 Y43.278	N1629 X-4.659 Y82.932
N1291 X14.794 Y58.574 Z-3.266	N1404 X66.807 Y27.296	N1517 X-2.028 Y43.527	N1630 X-4.292 Y83.64
N1292 X14.266 Y59.492 Z-3.322	N1405 X66.097 Y27.248	N1518 X-1.319 Y43.809	N1631 X-4.157 Y83.869
N1293 X13.583 Y60.303 Z-3.377	N1406 X65.387 Y27.255	N1519 X-0.668 Y43.986	N1632 X-3.857 Y84.349
N1294 X12.771 Y60.984 Z-3.433	N1407 X64.678 Y27.323	N1520 X-0.609 Y43.998	N1633 X-3.447 Y84.913
N1295 X11.853 Y61.514 Z-3.488	N1408 X63.968 Y27.435	N1521 X0.101 Y44.104	N1634 X-3.338 Y85.057
N1296 X10.959 Y61.848 Z-3.538	N1409 X61.13 Y27.938	N1522 X0.81 Y44.129	N1635 X-2.719 Y85.765
N1297 X10.024 Y62.037 Z-3.588	N1410 X60.42 Y28.07	N1523 X1.52 Y44.075	N1636 X-1.978 Y86.473
N1298 X10.071 Y62.079 Z-3.638	N1411 X59.792 Y28.142	N1524 X2.036 Y43.986	N1637 X-1.319 Y87.003
N1299 X108.123 Y61.97 Z-3.688	N1412 G3 X59.629 Y28.14 I-0.073 J-0.636	N1525 X2.23 Y43.941	N1638 X-1.075 Y87.181
N1300 X107.203 Y61.715 Z-3.738	N1413 G1 X59.001 Y28.051	N1526 X2.939 Y43.732	N1639 X-0.609 Y87.492
N1301 X106.333 Y61.319 Z-3.788	N1414 X58.291 Y27.905	N1527 X.649 Y43.402	N1640 X0.101 Y87.903
N1302 X105.54 Y60.792 Z-3.838	N1415 X57.581 Y27.836	N1528 X3.876 Y43.278	N1641 X0.81 Y88.243
N1303 X104.837 Y60.147 Z-3.888	N1416 X56.94 Y27.809	N1529 X4.359 Y42.971	N1642 X1.52 Y88.523
N1304 X104.243 Y59.805 Z-3.938	N1417 G3 X56.805 Y27.789 I0.027 J-0.639	N1530 X4.874 Y42.527	N1643 X1.727 Y88.597
N1305 X103.774 Y58.57 Z-3.988	N1418 G1 X56.593 Y27.733	N1531 X5.068 Y42.395	N1644 X2.23 Y88.756
N1306 G3 X103.594 Y57.757 I1.744 J-0.812	N1419 G3 X56.257 Z-27.615 Y10.162 J-0.619	N1532 X5.743 Y41.8	N1645 X2.939 Y88.925
N1307 G3 X105.736 Y55.846 I1.924 J0.	N1420 G1 X56.162 Y27.46	N1533 X5.816 Y41.746	N1646 X3.649 Y89.046
N1308 G1 X107.47 Y56.044	N1421 X55.479 Y27.014	N1534 X6.444 Y41.343	N1647 X4.359 Y89.123
N1309 X111.493 Y56.557	N1422 X55.412 Y26.964	N1535 G3 X56.535 Y41.294 I0.346 J0.538	N1648 X5.068 Y89.162
N1310 G3 X111.621 Y57.985 I-0.1 J0.729	N1423 X54.033 Y25.778	N1536 G1 X56.858 Y41.153	N1649 X11.81 Y89.164
N1311 G3 X105.997 Y59.621 I-2.5598 J-7.526	N1424 X53.801 Y25.575	N1537 X7.163 Y41.042	N1650 X32.74 Y89.161
N1312 G3 X103.774 Y58.57 I-0.48 J-1.863	N1425 X47.465 Y20.007	N1538 X7.233 Y41.022	N1651 X33.454 Y89.116
N1313 G1 X96.952	N1426 G4 X7.298 Y19.774 I0.422 J-0.481	N1539 X7.868 Y40.869	N1652 X34.162 Y89.025
N1314 Y51.276	N1427 G1 X7.108 Y19.32	N1540 X9.747 Y40.855	N1653 X34.873 Y88.876
N1315 G3 X99.893 Y48.591 Z-1.697 J0.	N1428 G3 X47.058 Y19.073 I0.59 J-0.247	N1541 X8.616 Y40.782	N1654 X35.583 Y88.667
N1316 G3 X108.243 Y49.447 I-4.096 J440.331	N1429 G1 Y12.121	N1542 X3.135 Y39.101	N1655 X35.787 Y88.597
N1317 G1 X111.48 Y49.851	N1430 X47.014 Y11.412	N1543 X3.034 Y39.105	N1656 X36.292 Y88.394
N1318 X15.633 Y50.435	N1431 X46.929 Y10.704	N1544 X2.692 Y39.162	N1657 X37.002 Y88.051
N1319 G3 X118.483 Y51.665 I-0.894 J5.991	N1432 X46.791 Y9.996	N1545 G3 X32.794 Y39.179 I-0.055 J0.638	N1658 X37.285 Y87.889
N1320 G2 X122.623 Y58.811 I-1.361 J17.309	N1433 X46.604 Y28.288	N1546 G1 X33.401 Y39.333	N1659 X37.712 Y87.623
N1321 G3 X122.23 Y58.811 I-1.195 J2.385	N1434 X46.357 Y8.58	N1547 G3 X33.504 Y39.368 I-0.157 J0.62	N1660 X38.313 Y87.181
N1322 G2 X116.978 Y62.227 Y8.273	N1435 G2 X116.978 Y62.486 I9.864 J19.686	N1548 G1 X4.129 Y39.647	N1661 X38.421 Y87.093
N1323 G3 X114.533 Y64.07 I-4.966 J-5.26	N1436 X46.04 Y7.872	N1549 X3.416 Y39.682	N1662 X39.1 Y86.473
N1324 G3 X99.666 Y67.641 I-2.6867 J7.58	N1437 X45.654 Y7.164	N1550 X3.428 Y39.737	N1663 X39.131 Y86.442
N1325 G3 X96.952 Y65.5 I-0.339 J-2.435	N1438 X45.518 Y6.936	N1551 X3.487 Y39.403	N1664 X39.731 Y85.765
N1326 G1 Y58.57	N1439 X45.192 Y6.456	N1552 X35.168 Y40.409	N1665 X39.84 Y85.623
N1327 X88.574	N1440 X44.808 Y5.949	N1553 G3 X35.245 Y40.488 I-0.419 J0.484	N1666 X40.244 Y85.057
N1328 G1 X424.6	N1441 X44.637 Y5.747	N1554 G1 X35.583 Y40.901	N1667 X40.55 Y84.547
N1329 G3 X91.585 Y39.617 Z-1.852 J0.	N1442 X44.098 Y5.168	N1555 X35.735 Y41.118	N1668 X40.66 Y84.349
N1330 G3 X109.217 Y41.125 I-1.4295 J270.894	N1443 X43.963 Y5.039	N1556 X35.781 Y41.192	N1669 X40.992 Y83.64
N1331 G1 X112.733 Y41.544	N1444 X43.839 Y4.53	N1557 X36.107 Y41.821	N1670 X41.26 Y82.914
N1332 X116.869 Y42.148	N1445 X43.131 Y4.331	N1558 X36.144 Y41.905	N1671 X41.454 Y82.224
N1333 G3 X123.662 Y45.078 I-2.13 J14.278	N1446 X42.679 Y4.002	N1559 X36.292 Y42.331	N1672 X41.598 Y81.516
N1334 G2 X125.591 Y46.555 I8.431 J-10.722	N1447 X42.069 Y3.623	N1560 X36.356 Y42.57	N1673 X41.68 Y80.808
N1335 G1 X126.701 Y62.488 I-1.696 J1.461	N1448 X41.969 Y3.565	N1561 X36.455 Y42.226	N1674 X41.718 Y80.1
N1336 G2 X130.113 Y48.083 I6.102 J-12.199	N1449 X41.321 Y3.235	N1562 G3 X36.462 Y43.33 I-0.633 J0.096	N1675 X41.719 Y75.52
N1337 G3 X130.636 Y51.681 I-0.724 J3.598	N1450 G3 X41.208 Y3.158 I0.248 J-0.487	N1563 G1 X36.454 Y43.932	N1676 G3 X42.221 Y75.029 I0.491 J0.
N1338 G1 Y61.17	N1451 G1 X41.025 Y2.997	N1564 G3 X36.444 Y44.039 I-0.64 J-0.009	N1677 G1 X65.387
N1339 G3 X130.131 Y64.769 I-3.671 J3.72	N1452 G3 X40.884 Y2.8 I0.352 J-0.4	N1565 G1 X36.323 Y44.694	N1678 X66.097 Y75.023
N1340 G2 X126.692 Y65.947 I2.69 J13.372	N1453 G1 X40.55 Y1.992	N1566 X36.201 Y44.782	N1679 X66.807 Y74.969
N1341 G1 X125.983 Y66.302	N1454 X40.333 Y1.499	N1567 X36.279 Y44.854	N1680 X67.516 Y74.867
N1342 G2 X122.73 Y68.579 I6.11 J12.195	N1455 X39.933 Y0.791	N1568 X36.088 Y45.357	N1681 X68.226 Y74.708
N1343 G3 X117.064 Y71.998 I-1.0717 J-11.353	N1456 X39.499 Y0.083	N1569 X36.047 Y45.444	N1682 X68.936 Y74.488
N1344 G1 X114.57 Y72.816	N1457 X39.131 Y-0.456	N1570 X35.672 Y46.11	N1683 X69.083 Y74.435
N1345 X12.743 Y73.361	N1458 X38.997 Y-0.626	N1571 X35.583 Y46.236	N1684 X69.645 Y74.2
N1346 G3 X88.111 Y76.913 I-1.254 J-87.887	N1459 X38.395 Y-1.334	N1572 X35.096 Y46.781	N1685 X70.355 Y73.84
N1347 G3 X86.751 Y74.867 I-0.012 J-1.467	N1460 X37.737 Y-2.042	N1573 G3 X35.024 Y46.85 I-0.478 J-0.426	N1686 X70.549 Y73.727
N1348 G2 X88.582 Y74.344 I-2.126 J-8.967	N1461 X36.918 Y-2.75	N1574 G1 X34.873 Y46.973	N1687 X71.065 Y73.394
N1349 G1 X88.574 Y65.914	N1462 X36.292 Y-3.252	N1575 X34.163 Y47.462	N1688 X71.565 Y73.019
N1350 Y58.57	N1463 X35.984 Y-3.458	N1576 X34.048 Y47.526	N1689 X71.774 Y72.843
N1351 X80.816	N1464 X35.583 Y-3.704	N1577 X33.498 Y47.759	N1690 X72.344 Y72.311
N1352 Y36.905	N1465 X34.819 Y-4.166	N1578 X33.407 Y47.79	N1691 X72.484 Y72.163
N1353 X80.814 Y36.182	N1466 X34.163 Y-4.485	N1579 X32.744 Y47.959	N1692 X72.969 Y71.602
N1354 G2 X80.599 Y33.863 I-24.637 J1.106	N1467 X33.224 Y-4.874	N1580 X32.034 Y48.073	N1693 X73.193 Y71.304
N1355 G3 X82.634 Y31.534 I-1.99 J-0.314	N1468 X32.744 Y-5.054	N1581 X32.326 Y49.754	N1694 X73.479 Y70.894
N1356 G3 X110.12 Y33.42 L-5.247 J7.677	N1469 X32.034 Y-5.247	N1582 X32.656 Y49.783	N1695 X73.903 Y70.164
N1357 G1 X113.585 Y33.852	N1470 X31.325 Y-5.417	N1583 X32.577 Y49.782	N1696 X74.221 Y69.478
N1358 X18.01 Y34.475	N1471 X30.615 Y-5.556	N1584 X7.907 Y49.728	N1697 X74.479 Y68.77
N1359 G3 X128.458 Y38.98 I-3.274 J21.952	N1472 X30.402 Y-5.582	N1585 X7.502 Y49.651	N1698 X74.613 Y68.325
N1360 G2 X130.171 Y39.971 I6.16 J-9.707	N1473 X29.196 Y-5.68	N1586 X7.235 Y49.58	N1699 X74.677 Y68.062
N1361 G2 X132.678 Y40.592 I2.63 J-5.261	N1474 X28.486 Y-5.695	N1587 X7.161 Y49.555	N1700 X74.815 Y67.354
N1362 G1 X133.787 Y40.608	N1475 X27.777 Y-5.69	N1588 X6.537 Y49.305	N1701 X74.889 Y66.646
N1363 G3 X10.818 Y47.639 I0.7032	N1476 X8.616	N1589 X6.442 Y49.257 I-0.239 J-0.594	N1702 X74.934 Y65.938
N1364 G1 Y65.218	N1477 X7.907 Y-5.699	N1590 G1 X5.929 Y49.843	N1703 Y58.571
N1365 G3 X133.792 Y72.244 I-0.726 J0.	N1478 X7.197 Y-5.653	N1591 X5.778 Y48.832	N1704 Y57.459 Z-3.891 F250.
N1366 G1 X132.673 Y72.261	N1479 X6.385 Y-5.582	N1592 X5.068 Y48.204	N1705 Y56.382 Z-3.602
N1367 G2 X130.168 Y72.883 I0.313 J-5.88	N1480 X5.778 Y-5.517	N1593 X4.359 Y47.629	N1706 Y55.371 Z-3.131
N1368 G1 X129.458 Y73.239	N1481 X5.068 Y-5.368	N1594 X4.207 Y47.526	N1707 Y54.457 Z-2.491
N1369 G2 X128.055 Y74.22 I2.635 J5.259	N1482 X3.649 Y-4.984	N1595 X3.649 Y47.199	N1708 Y53.666 Z-1.702
N1370 G3 X119.575 Y79.332 I-1.6043 J-16.994	N1483 X3.318 Y-4.874	N1596 X3.293 Y46.883	N1709 Y53.028 Z-0.788
N1371 G3 X107.488 Y82.64 I-32.313 J-9.452	N1484 X2.939 Y-4.723	N1597 X2.759 Y46.818	N1710 Y52.556 Z-0.223
N1372 G3 X61.864 Y81.303 I-19.985 J-9.741	N1485 X1.52 Y-4.061	N1598 X2.23 Y46.663	N1711 Y52.268 Z1.3
N1373 G3 X61.917 Y80.911 I0.053 J-0.192	N1486 X0.81 Y-3.653	N1599 X1.52 Y46.529	N1712 Y52.171 Z2.412
N1374 G1 X66.148 Y80.905	N1487 X0.48 Y-2.75	N1600 X0.81 Y46.475	N1713 Z8.812
N1375 G2 X68.348 Y80.69 I-1.221 J-23.894	N1488 X-0.609 Y-2.653	N1601 X0.101 Y46.5	N1714 Z15.212
N1376 G2 X80.326 Y69.721 I-2.429 J-14.678	N1489 X-1.293 Y-2.042	N1602 X-0.609 Y46.605	N1715 G0.225.
N1377 G2 X80.816 Y65.928 I-16.174 J-4.016	N1490 X-		

N1724 X74.722 Y87.525 Z1.212	N1837 X23.519 Y106.165	N1950 X40.692 Y0.083	N2063 X142.301 Y76.559
N1725 X74.445 Y87.762 Z0.65	N1838 X22.809 Y105.649	N1951 X41.092 Y0.791	N2064 X142.028 Y76.779
N1726 X74.108 Y88.014 Z0.129	N1839 X22.737 Y105.592	N1952 G3 X41.44 Y1.499 I-22.854 J11.673	N2065 X141.277 Y77.267
N1727 X73.709 Y88.27 Z-0.344	N1840 X22.1 Y105.05	N1953 G1 X41.74 Y2.207	N2066 X140.609 Y77.593
N1728 X73.249 Y88.513 Z-0.766	N1841 X21.919 Y104.884	N1954 X41.969 Y2.357	N2067 X139.899 Y77.851
N1729 X72.731 Y88.731 Z-1.131	N1842 X21.39 Y104.342	N1955 X42.679 Y2.731	N2068 X139.409 Y77.976
N1730 X72.162 Y88.909 Z-1.435	N1843 X21.242 Y104.176	N1956 X42.989 Y2.915	N2069 X139.19 Y78.015
N1731 X71.555 Y89.035 Z-1.675	N1844 X20.659 Y103.468	N1957 X43.389 Y3.173	N2070 X138.48 Y78.109
N1732 X70.906 Y89.098 Z-1.848	N1845 X20.166 Y102.76	N1958 X43.996 Y3.623	N2071 X137.77 Y78.126
N1733 X70.245 Y89.092 Z-1.953	N1846 X19.971 Y102.443	N1959 X44.098 Y3.708	N2072 X133.512
N1734 X69.581 Y89.013 Z-1.988	N1847 X19.747 Y102.052	N1960 X44.808 Y4.338	N2073 X132.803 Y78.142
N1735 X68.657 Y88.774 Z-2.038	N1848 X19.389 Y101.343	N1961 X45.463 Y5.039	N2074 X132.093 Y78.497
N1736 X67.782 Y88.394 Z-2.088	N1849 X19.261 Y101.068	N1962 X45.518 Y5.104	N2075 X131.932 Y78.684
N1737 X66.977 Y87.882 Z-2.158	N1850 X19.088 Z100.635	N1963 X46.022 Y5.747	N2076 X131.384 Y79.397
N1738 X66.262 Y87.25 Z-2.188	N1851 X18.84 Y99.927	N1964 G3 X46.247 Y6.076 I-12.047 J8.499	N2077 X130.763 Y80.1
N1739 X65.655 Y86.514 Z-2.238	N1852 X18.641 Y99.219	N1965 G1 X46.491 Y6.456	N2078 X130.674 Y80.196
N1740 X65.17 Y85.692 Z-2.288	N1853 X18.551 Y98.813	N1966 X46.882 Y7.164	N2079 X130.031 Y80.806
N1741 X64.82 Y84.805 Z-2.338	N1854 X18.489 Y98.511	N1967 X46.937 Y7.273	N2080 X129.964 Y80.866
N1742 X64.613 Y83.874 Z-2.388	N1855 X18.382 Y97.803	N1968 X47.209 Y7.872	N2081 X129.255 Y81.45
N1743 X64.555 Y82.921 Z-2.438	N1856 X18.32 Y97.095	N1969 X47.478 Y7.858	N2082 X129.17 Y81.516
N1744 X64.646 Y81.972 Z-2.488	N1857 X18.3 Y96.387	N1970 X47.693 Y7.928	N2083 X128.545 Y81.953
N1745 X64.884 Y81.048 Z-2.538	N1858 Y90.722	N1971 X47.851 Y7.996	N2084 X128.13 Y82.224
N1746 X65.264 Y80.173 Z-2.588	N1859 X17.842 Y90.145	N1972 X47.96 Y10.704	N2085 X127.835 Y82.384
N1747 X65.776 Y79.368 Z-2.638	N1860 X17.853	N1973 X48.022 Y11.412	N2086 X127.126 Y82.757
N1748 X66.408 Y78.653 Z-2.688	N1861 X17.439 Y90.126	N1974 X48.344 Y12.121	N2087 X126.754 Y82.932
N1749 X67.144 Y78.046 Z-2.738	N1862 X13.649 Y90.066	N1975 X61.217 Y26.283	N2088 X126.416 Y83.077
N1750 X67.966 Y77.561 Z-2.788	N1863 X2.939 Y89.961	N1976 X61.839 Y26.805	N2089 X125.706 Y83.358
N1751 X68.855 Y77.211 Z-2.838	N1864 X2.23 Y89.81	N1977 X62.845 Y26.631	N2090 X124.287 Y83.904
N1752 X69.785 Y77.004 Z-2.888	N1865 X1.52 Y89.612	N1978 X63.968 Y26.435	N2091 X122.868 Y84.42
N1753 X70.737 Y76.945 Z-2.938	N1866 X0.81 Y89.364	N1979 X66.097 Y26.098	N2092 X122.158 Y84.672
N1754 X71.687 Y76.036 Z-2.988	N1867 X0.662 Y89.305	N1980 X68.226 Y25.794	N2093 X120.739 Y85.157
N1755 X72.711 Y77.31 Z-3.044	N1868 X0.101 Y89.064	N1981 X68.936 Y25.728	N2094 X120.029 Y85.39
N1756 X73.671 Y77.758 Z-3.099	N1869 X0.609 Y88.707	N1982 X70.74 Y25.683	N2095 X118.61 Y85.844
N1757 X74.545 Y78.365 Z-3.155	N1870 X0.812 Y88.597	N1983 X72.484 Y25.643	N2096 X116.503 Y86.473
N1758 X75.289 Y79.114 Z-3.21	N1871 X.1.319 Y88.288	N1984 X73.522 Y25.608	N2097 X115.062 Y86.874
N1759 X75.898 Y79.982 Z-3.266	N1872 X.1.901 Y87.889	N1985 X78.87 Y25.604	N2098 X114.352 Y87.065
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N1761 X76.621 Y81.966 Z-3.377	N1874 X.2.738 Y87.214	N1987 X82.419 Y25.646	N2100 X112.223 Y87.603
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N1764 X76.583 Y85.001 Z-3.538	N1877 X.4.121 Y85.765	N1990 X88.805 Y25.831	N2103 X107.256 Y88.68
N1765 X76.003 Y85.876 Z-3.588	N1878 X.4.467 Y85.057	N1991 X91.644 Y25.959	N2104 X106.546 Y88.815
N1766 X75.491 Y86.681 Z-3.638	N1879 X.4.867 Y87.475	N1992 X94.482 Y26.118	N2105 X105.127 Y89.066
N1767 X74.859 Y87.396 Z-3.688	N1880 X.5.099 Y84.349	N1993 X95.192 Y26.16	N2106 X104.417 Y89.185
N1768 X74.123 Y88.003 Z-3.738	N1881 X.5.481 Y83.64	N1994 X98.031 Y26.353	N2107 X102.998 Y89.406
N1769 X73.302 Y88.488 Z-3.788	N1882 X.5.576 Y83.436	N1995 X98.74 Y26.407	N2108 X102.288 Y89.509
N1770 X72.414 Y88.838 Z-3.838	N1883 X.5.801 Y82.932	N1996 X101.579 Y26.634	N2109 X100.869 Y89.703
N1771 X71.485 Y89.045 Z-3.888	N1884 X.6.068 Y82.224	N1997 X104.417 Y26.892	N2110 X100.16 Y89.789
N1772 X70.53 Y89.104 Z-3.938	N1885 X.6.268 Y81.511	N1998 X105.127 Y26.962	N2111 X98.74 Y89.955
N1773 X69.581 Y89.013 Z-3.988	N1886 X.6.454 Y80.808	N1999 X107.96 Y27.254	N2112 X96.611 Y90.162
N1774 X68.226 Y88.774	N1887 X.6.577 Y80.1	N2000 X110.804 Y27.578	N2113 X94.482 Y90.325
N1775 X68.607 Y88.496	N1888 X.6.657 Y79.392	N2001 X111.514 Y27.663	N2114 X93.063 Y90.408
N1776 X66.097 Y88.353	N1889 X.6.693 Y78.684	N2002 X114.352 Y28.02	N2115 X92.354 Y90.444
N1777 X64.678 Y88.046	N1890 X.6.7 Y77.976	N2003 X117.191 Y28.41	N2116 X90.934 Y90.499
N1778 X63.983 Y87.889	N1891 X.8 Y77.58	N2004 X117.9 Y28.511	N2117 X90.225 Y90.521
N1779 X62.549 Y87.549	N1892 X.6.697 Y77.872	N2005 X120.739 Y28.935	N2118 X88.805 Y90.548
N1780 X61.839 Y87.372	N1893 X.6.674 Y77.164	N2006 X123.578 Y29.391	N2119 X88.096 Y90.554
N1781 X60.42 Y87.006	N1894 X.6.617 Y6.456	N2007 X124.287 Y29.516	N2120 X86.676
N1782 X58.497 Y86.473	N1895 X.6.526 Y5.747	N2008 X124.997 Y29.705	N2121 X85.967 Y90.544
N1783 X58.291 Y86.421	N1896 X.6.399 Y5.039	N2009 X125.331 Y29.824	N2122 X84.548 Y90.516
N1784 X57.581 Y86.458	N1897 X.6.234 Y4.331	N2010 X125.70 Y29.984	N2123 X82.419 Y90.436
N1785 X57.533 Y86.473	N1898 X.6.032 Y3.623	N2011 X126.416 Y30.365	N2124 X80.29 Y90.31
N1786 X56.872 Y87.041	N1899 X.5.792 Y2.915	N2012 X126.679 Y30.532	N2125 X78.87 Y90.2
N1787 X56.806 Y87.181	N1900 X.5.51 Y2.207	N2013 X127.126 Y30.866	N2126 X78.161 Y90.141
N1788 X56.7 Y87.889	N1901 X.5.183 Y1.499	N2014 X127.548 Y31.2	N2127 X76.742 Y90.003
N1789 X59.246	N1902 X.4.867 Y0.893	N2015 X127.835 Y31.533	N2128 X76.032 Y89.928
N1790 X56.697 Y93.554	N1903 X.4.808 Y0.791	N2016 X128.545 Y31.887	N2129 X74.613 Y89.762
N1791 X56.674 Y94.262	N1904 X.4.381 Y0.083	N2017 X128.732 Y31.948	N2130 X73.903 Y89.672
N1792 X56.617 Y94.97	N1905 X.4.157 Y-0.258	N2018 X129.255 Y22.141	N2131 X72.484 Y89.478
N1793 X56.526 Y95.679	N1906 X.3.897 Y-0.626	N2019 X129.964 Y32.488	N2132 X71.774 Y89.371
N1794 X56.399 Y96.387	N1907 X.3.447 Y-1.214	N2020 X130.25 Y32.656	N2133 X70.355 Y89.149
N1795 X56.234 Y97.095	N1908 X.3.35 Y-1.334	N2021 X130.674 Y32.949	N2134 X69.581 Y89.013
N1797 X56.032 Y97.803	N1909 X.2.732 Y-2.042	N2022 X131.175 Y33.364	N2135 X68.899 Y88.893 Z-3.951 F250.
N1798 X55.792 Y98.511	N1910 X.2.028 Y-2.744	N2023 X131.384 Y33.559	N2136 X68.228 Y88.774 Z-3.839
N1799 X55.551 Y99.219	N1911 X.1.319 Y-3.363	N2024 X131.848 Y34.072	N2137 X67.501 Y88.632 Z-3.629
N1799 X55.183 Y99.927	N1912 X.1.201 Y-3.458	N2025 X132.093 Y34.356	N2138 X66.807 Y88.496 Z-3.332
N1800 X54.808 Y100.635	N1913 X.0.609 Y-3.91	N2026 X132.803 Y34.711	N2139 X66.097 Y88.353 Z-2.916
N1801 X54.381 Y101.343	N1914 X.0.244 Y-4.166	N2027 X133.512 Y34.726	N2140 X65.337 Y88.188 Z-2.307
N1802 X54.033 Y101.867	N1915 X.0.101 Y-4.393	N2028 X134.177 Y34.777	N2141 X64.678 Y88.046 Z-1.586
N1803 X53.897 Y102.052	N1916 X.0.81 Y-4.82	N2029 X138.38 Y34.743	N2142 X64.303 Y87.961 Z-1.051
N1804 X53.338 Y102.773	N1917 X.0.908 Y-4.874	N2030 X138.825 Y34.748	N2143 X63.983 Y87.889 Z-0.479
N1805 X52.732 Y103.468	N1918 X.1.52 Y-5.194	N2031 X139.19 Y-34.837	N2144 X63.613 Y87.801 Z-0.444
N1805 X52.614 Y103.594	N1919 X.2.23 Y-5.519	N2032 X139.351 Y-34.993	N2145 X63.386 Y87.748 Z-1.416
N1807 X52.022 Y104.176	N1920 X.2.939 Y-5.98	N2033 X139.936 Y-35.014	N2146 X63.312 Y87.73 Z-2.412
N1805 X51.904 Y104.282	N1921 X.3.649 Y-6.04	N2034 X140.609 Y-35.259	N2147 Z10.812
N1808 X51.195 Y104.849	N1922 X.4.359 Y-6.241	N2035 X141.097 Y-35.488	N2148 G0 Z25.
N1810 X50.485 Y105.427	N1923 X.5.068 Y-6.404	N2036 X141.318 Y-35.609	N2149 X36.668 Y97.039
N1811 X50.244 Y105.592	N1924 X.5.778 Y-6.531	N2037 X142.028 Y-36.073	N2150 Z10.812
N1812 X49.775 Y105.901	N1925 X.6.487 Y-6.621	N2038 X142.182 Y-36.197	N2151 G1 Z22.412 F149.
N1813 X49.092 Y106.163	N1926 X.7.197 Y-6.677	N2039 X142.738 Y-36.689	N2152 X36.748 Y96.983 Z1.23
N1814 X48.356 Y106.677	N1927 X.9.007 Y-6.698	N2040 X143.37 Y-38.321	N2153 X36.986 Y96.819 Z-0.223
N1815 X47.646 Y106.995	N1928 X.8.616 Y-6.7	N2041 X144.867 Y-38.827	N2154 X37.374 Y96.551 Z-0.788
N1816 X46.937 Y107.268	N1929 X.8.248	N2042 X145.055 Y-39.029	N2155 X37.79 Y96.187 Z-1.702
N1817 X46.227 Y107.501	N1930 X.9.219 Y-6.687	N2043 X145.59 Y-39.737	N2156 X38.549 Y-39.739 Z-2.491
N1818 X45.518 Y107.695	N1931 X.9.206 Y-6.644	N2044 X145.996 Y-40.445	N2157 X39.301 Y-39.219 Z-3.131
N1819 X44.808 Y107.852	N1932 X.30.615 Y-5.654	N2045 X146.286 Y-41.11	N2158 X40.132 Y-39.644 Z-3.602
N1820 X44.098 Y107.973	N1933 X.31.325 Y-5.647	N2046 X146.511 Y-41.862	N2159 X41.016 Y-39.031 Z-3.891
N1821 X43.381 Y108.058	N1934 X.32.042 Y-5.691	N2047 X146.642 Y-42.57	N2160 X41.932 Y-39.399 Z-3.988
N1822 X42.679 Y108.109	N1935 X.32.744 Y-6.098	N2048 X146.695 Y-43.278	N2161 X43.789 Y-39.188 Z-4.322
N1823 X41.969 Y108.126	N1936 X.33.454 Y-5.864	N2049 X146.7 Y-34.986	N2162 X45.393 Y-39.136 Z-4.655
N1824 X30.615	N1937 X.34.171 Y-5.582	N2050 X146.698 Y-39.478	N2163 X46.682 Y-38.208 Z-4.988
N1825 X29.906 Y108.123	N1938 X.34.873 Y-5.262	N2051 X146.653 Y-39.701	N2164 X47.535 Y-38.483 Z-5.258
N1826 X29.196 Y108.095	N1939 X.35.609 Y-4.874	N2052 X146.542 Y-39.858	N2165 X48.157 Y-38.704 Z-5.528
N1827 X28.486 Y108.024	N1940 X.36.292 Y-4.462	N2053 X146.525 Y-39.793	N2166 X48.494 Y-38.245 Z-5.738
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N1829 X27.067 Y107.748	N1942 G1 X.37.653 Y-3.458	N2055 X146.286 Y-39.747	N2168 X48.632 Y-38.826 Z-5.79
N1830 X26.951 Y107.717	N1943 X.37.712 Y-3.409	N2056 X146.04 Y-39.721	N2169 X48.744 Y-38.637 Z-5.816
N1831 X26.357 Y107.539	N1944 X.38.442 Y-2.75	N2057 X145.654 Y-39.703	N2170 X48.892 Y-38.246 Z-5.843
N1832 X25.648 Y107.281	N1945 X.39.126 Y-2.042	N2058 X145.576 Y-39.733	N2171 X49.06

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N2177 G3 X51.648 Y83.212 I-0.002 J0.88	N2290 X89.472 Y58.428	N2403 X46.786 Y7.872	N2516 X7.947 Y40.855
N2178 G3 X51.54 Y83.435 I0.837 J-0.271	N2291 X89.479 Y42.796	N2404 X46.444 Y7.164	N2517 X8.616 Y40.782
N2179 G2 X50.334 Y86.934 I6.397 J4.161	N2292 G3 X9.2473 Y39.965 I2.835 J0.	N2405 X46.227 Y6.785	N2518 X31.325 Y39.101
N2180 G2 X50.263 Y87.889 I6.366 J0.955	N2293 G1 X9.3677 Y40.033	N2406 X46.029 Y6.456	N2519 X32.034 Y39.105
N2181 G3 X50.243 Y93.901	N2294 G3 X1.16.825 Y42.443 I-1.6.219 J268.107	N2407 X45.531 Y5.747	N2520 X32.692 Y39.162
N2182 G3 X49.913 Y95.791 I1.9-482 J-0.695	N2295 G3 X1.23.478 Y45.513 I-2.0.86 J13.983	N2408 X44.937 Y5.039	N2521 G3 X32.794 Y39.179 I-0.055 J0.638
N2183 G3 X44.057 Y101.422 I7.927 J-2.384	N2296 G2 X1.25.858 Y46.822 I8.615 J-10.957	N2409 X44.808 Y4.898	N2522 G1 X33.401 Y39.333
N2184 G3 X41.891 Y101.689 I2.225 J-9.115	N2297 G1 X1.26.567 Y47.177	N2410 X44.221 Y4.331	N2523 G3 X33.504 Y39.368 I-1.057 J0.62
N2185 G1 X30.044 Y101.687	N2298 G2 X1.29.793 Y48.32 I6.236 J-12.466	N2411 X44.098 Y4.221	N2524 G1 X34.129 Y39.647
N2186 G3 X28.456 Y101.448 I0.129 J-6.262	N2299 G3 X1.32.762 Y52.018 I0.818 J3.698	N2412 X43.389 Y3.659	N2525 X34.196 Y39.682
N2187 G3 X25.681 Y99.415 I1.553 J-5.031	N2300 G1 Y60.834	N2413 X43.34 Y3.623	N2526 X34.289 Y39.737
N2188 G3 X27.359 Y96.201 I1.679 J-1.169	N2301 G3 X1.29.792 Y64.532 I-3.788 J0.	N2414 X42.679 Y3.188	N2527 X34.873 Y40.153
N2189 G1 X32.885 Y96.198	N2302 G2 X1.26.559 Y65.68 I3.011 J13.609	N2415 X42.221 Y2.915	N2528 X35.168 Y40.409
N2190 G2 X35.222 Y96.031 I-0.366 J-21.599	N2303 G1 X1.25.849 Y66.036	N2416 X41.99 Y2.802	N2529 G3 X35.245 Y40.488 I-0.419 J0.484
N2191 G2 X40.227 Y96.155 I-2.274 J-15.69	N2304 G2 X1.22.525 Y68.362 I6.244 J12.462	N2417 X41.952 Y2.776	N2530 G1 X35.583 Y40.901
N2192 G2 X48.157 Y84.704 I-7.791 J-13.771	N2305 G3 X1.16.968 Y71.16 I-10.513 J-11.136	N2418 X41.549 Y2.429	N2531 X35.735 Y41.118
N2193 G1 X48.499 Y83.245	N2306 G3 X1.16.984 Y76.595 I2.29.441 J-86.017	N2419 X41.329 Y2.239	N2532 X35.781 Y41.192
N2194 G3 X49.888 Y82.059 I1.392 J0.224	N2307 G3 X89.7961 Y74.512 I0.03 J-1.531	N2420 X41.273 Y2.162	N2533 X36.107 Y41.821
N2195 G1 X50.813 Y82.061	N2308 G2 X89.469 Y66.857 I2-22.039 J-8.316	N2421 X40.997 Y1.499	N2534 X36.142 Y41.905
N2196 G3 X51.648 Y83.212 I-0.020 J0.88	N2309 G1 X89.472 Y58.428	N2422 X40.639 Y0.791	N2535 X36.292 Y42.331
N2197 G1 X51.54 Y83.435 Z-5.983 F250.	N2310 X81.656 Y58.425	N2423 X40.206 Y0.083	N2536 X36.356 Y42.57
N2198 X51.199 Y84.014 Z-5.92	N2311 X81.662 Y36.196	N2424 X39.84 Y-0.504	N2537 X36.455 Y43.226
N2199 X50.013 Y84.612 Z-5.789	N2312 G2 X1.15.559 Y34.194 I1.37.839 J0.941	N2425 X39.757 Y-0.626	N2538 G3 X36.462 Y43.33 I-0.633 J0.096
N2200 X50.686 Y85.215 Z-5.588	N2313 G3 X83.782 Y31.8 I2.175 J-0.209	N2426 X39.188 Y-1.334	N2539 G1 X36.454 Y43.932
N2201 X50.517 Y85.812 Z-5.319	N2314 G3 X1.17.978 Y34.713 I-2.277 J27.878	N2427 X38.581 Y-2.042	N2540 G3 X36.444 Y44.039 I-0.64 J-0.09
N2202 X50.402 Y86.389 Z-4.987	N2315 G3 X1.28.309 Y39.169 I-3.239 J21.714	N2428 X38.421 Y-2.216	N2541 G1 X36.523 Y44.694
N2203 X50.334 Y86.934 Z-4.595	N2316 G2 X1.30.064 Y40.186 I6.897 J-9.871	N2429 X37.846 Y-2.75	N2542 X36.301 Y44.782
N2204 X50.279 Y87.435 J-4.148	N2317 G2 X1.32.673 Y40.832 D-12.739 J-5.475	N2430 X37.002 Y-3.469	N2543 X36.279 Y44.854
N2205 X50.263 Y87.888 Z-3.651	N2318 G1 X1.33.786 Y40.848	N2431 X36.292 Y-3.976	N2544 X36.088 Y45.357
N2206 X50.261 Y88.511 Z-2.745	N2319 G3 X1.40.578 Y47.64 I0.16.792	N2432 X35.583 Y-4.411	N2545 X36.047 Y45.444
N2207 X50.26 Y88.969 Z-1.746	N2320 G1 Y65.216	N2433 X34.873 Y-4.823	N2546 X35.672 Y46.11
N2208 Y89.25 Z-0.683	N2321 G3 X1.33.779 Y72.000 I-6.17.87 J0.	N2434 X34.769 Y-4.874	N2547 X35.583 Y46.236
N2209 X50.259 Y89.344 Z0.412	N2322 G1 X1.32.667 Y72.024	N2435 X34.163 Y-5.138	N2548 X35.096 Y46.781
N2210 Z6.812	N2323 G2 X1.30.036 Y72.668 I0.136 J6.121	N2436 X34.454 Y-5.431	N2549 G3 X35.024 Y46.85 I-0.478 J-0.426
N2211 Z13.212	N2324 G1 X1.29.351 Y73.024	N2437 X33.067 Y-5.582	N2550 G1 X34.873 Y46.973
N2212 G0 Z25.	N2325 G2 X1.27.891 Y74.045 I2.743 J5.474	N2438 X32.744 Y-5.687	N2551 X34.163 Y47.462
N2213 X10.549 Y61.912	N2326 G2 X1.19.497 Y79.112 I-1.5.878 J-16.819	N2439 X32.034 Y-5.867	N2552 X34.048 Y47.526
N2214 Z9.147	N2327 G1 X0.043 Y81.97 I-3.2.389 J-9.4.811	N2440 X31.325 Y-6.037	N2553 X33.498 Y47.759
N2215 G1 Z2.747 F149.	N2328 G3 X6.032 Y82.075 I-2.1.938 J-9.6.436	N2441 X30.615 Y-6.166	N2554 X33.407 Y47.79
N2216 X10.541 Z-2.412	N2329 G3 X6.067 Y81.751 I0.035 J-0.16	N2442 X29.196 Y-6.292	N2555 X32.74 Y47.959
N2217 X10.501 Y61.908 Z1.743	N2330 G1 X66.097	N2443 X28.486 Y-6.311	N2556 X32.038 Y48.073
N2218 X10.401 Y61.898 Z1.081	N2331 G2 X80.789 Y71.36 I0.068 J-15.486	N2444 X7.907	N2557 X9.326 Y49.754
N2219 X10.229 Y81.878 Z0.434	N2332 G2 X81.654 Y66.738 I-4-14.882 J-5.174	N2445 X7.482 Y-6.291	N2558 X8.656 Y49.783
N2220 X10.892 Y61.842 Z-0.191	N2333 G1 X81.656 Y58.425	N2446 X7.197 Y-6.261	N2559 X8.577 Y49.782
N2221 X10.694 Y61.782 Z-0.788	N2334 X75.542	N2447 X5.778 Y-6.127	N2560 X7.907 Y49.728
N2222 X10.834 Y61.692 Z-1.35	N2335 X75.54 Y63.197	N2448 X5.068 Y-5.991	N2561 X7.502 Y49.651
N2223 X10.74 Y61.561 Z-1.871	N2336 X75.526 Y35.488	N2449 X5.344 Y-5.582	N2562 X7.235 Y49.58
N2224 X10.751 Y61.381 Z-2.344	N2337 X75.465 Y34.748	N2450 X2.939 Y-5.377	N2563 X7.161 Y49.555
N2225 X10.034 Y61.145 Z-2.766	N2338 X75.352 Y34.072	N2451 X2.23 Y-5.058	N2564 X6.537 Y49.305
N2226 X10.656 Z-2.311	N2339 X75.322 Y33.931	N2452 X2.13.72 Y-4.727	N2565 G1 X6.442 Y49.257 I-0.239 J-0.594
N2227 X10.084 Y60.483 Z-3.435	N2340 X75.18 Y33.364	N2453 X0.81 Y-4.365	N2566 G1 X5.929 Y49.843
N2228 X10.634 Y60.055 Z-3.675	N2341 X74.948 Y32.656	N2454 X0.493 Y-4.166	N2567 X5.807 Y48.854
N2229 X10.521 Y59.564 Z-3.848	N2342 X74.649 Y31.948	N2455 X-0.609 Y-6.397	N2568 X5.751 Y48.807
N2230 X10.483 Y59.02 Z-3.953	N2343 X74.613 Y31.873	N2456 X-1.319 Y-2.835	N2569 X5.136 Y48.235
N2231 X10.452 Y58.431 Z-3.988	N2344 X74.277 Y31.24	N2457 X-1.429 Y-2.75	N2570 X5.068 Y48.159
N2232 X10.485 Y57.538 Z-4.038	N2345 X73.903 Y30.655	N2458 X-2.028 Y-2.158	N2571 X4.465 Y47.526
N2233 X10.393 Y56.603 Z-4.088	N2346 X73.819 Y30.532	N2459 X-2.738 Y-1.442	N2572 X4.359 Y47.429
N2234 X10.394 Y54.955 Z-4.138	N2347 X73.263 Y29.824	N2460 X-2.837 Y-1.334	N2573 X3.649 Y46.877
N2235 X10.405 Y54.702 Z-4.188	N2348 X73.193 Y29.741	N2461 X-3.385 Y-0.626	N2574 X3.56 Y46.818
N2236 X10.304 Y53.782 Z-4.238	N2349 X72.583 Y29.115	N2462 X-4.157 Y-0.479	N2575 X2.939 Y46.464
N2237 X10.407 Y52.703 Z-4.288	N2350 X72.484 Y29.021	N2463 X-4.354 Y-0.791	N2576 X2.23 Y46.162
N2238 X10.527 Y52.116 Z-4.338	N2351 X71.774 Y28.438	N2464 X-4.718 Y-1.199	N2577 X2.077 Y46.11
N2239 X10.571 Y51.412 Z-4.388	N2352 X71.734 Y28.407	N2465 X-5.048 Y-2.207	N2578 X1.52 Y45.955
N2240 X10.616 Y50.816 Z-4.438	N2353 X71.1064 Y27.958	N2466 X-5.367 Y-2.915	N2579 X0.81 Y45.833
N2241 X10.745 Y50.345 Z-4.488	N2354 X70.623 Y27.699	N2467 X-5.576 Y-3.523	N2580 X0.101 Y45.792
N2242 X10.844 Y49.98 Z-4.544	N2355 X70.355 Y27.562	N2468 X-5.983 Y-0.039	N2581 X-0.609 Y45.829
N2243 X10.484 Y49.794 Z-4.599	N2356 X69.645 Y27.242	N2469 X-6.123 Y-5.747	N2582 X-1.319 Y45.947
N2244 X10.544 Y49.792 Z-4.655	N2357 X68.92 Z26.991	N2470 X-6.192 Y-6.456	N2583 X-1.91 Y46.11
N2245 X11.158 Y49.974 Z-4.71	N2358 X68.226 Y26.807	N2471 X-6.286 Y-7.514	N2584 X-2.028 Y46.15
N2246 X12.584 Y50.335 Z-4.766	N2359 X67.516 Y26.673	N2472 X-6.303 Y-8.572	N2585 X-2.738 Y46.447
N2247 X13.503 Y50.863 Z-4.822	N2360 X66.807 Y26.6	N2473 X-6.304 Y-8.58	N2586 X-3.393 Y46.818
N2248 X14.316 Y51.543 Z-4.877	N2361 X66.097 Y26.583	N2474 X7.17077	N2587 X-3.447 Y46.854
N2249 X14.999 Y52.353 Z-4.933	N2362 X65.387 Y26.615	N2475 X-6.322 Y-28.407	N2588 X-4.157 Y47.399
N2250 X15.153 Y52.327 Z-4.988	N2363 X64.678 Y26.699	N2476 X-6.392 Y-32.1	N2589 X-4.297 Y47.526
N2251 X15.895 Y54.265 Z-5.044	N2364 X61.839 Y27.217	N2477 X-6.392 Y-39.029	N2590 X-4.867 Y48.136
N2252 X16.084 Y53.808 Z-5.099	N2365 X61.13 Y27.342	N2478 X-6.286 Y-39.09	N2591 X-4.946 Y48.235
N2253 X16.084 Y56.368 Z-5.155	N2366 X60.42 Y27.425	N2479 X-6.183 Y-39.737	N2592 X-5.43 Y-4.943
N2254 X15.902 Y57.412 Z-5.21	N2367 X59.71 Y27.511	N2480 X-5.99 Y-40.445	N2593 X-5.576 Y49.204
N2255 X15.541 Y58.409 Z-5.266	N2368 X59.001 Y27.553	N2481 X-5.705 Y-41.153	N2594 X-5.79 Y-49.651
N2256 X15.013 Y59.328 Z-5.322	N2369 X58.291 Y27.671	N2482 X-5.576 Y-41.41	N2595 X-6.048 Y50.359
N2257 X14.333 Y60.141 Z-5.377	N2370 X57.65 Y27.803	N2483 X-5.513 Y-41.862	N2596 X-6.217 Y51.067
N2258 X13.523 Y60.824 Z-5.433	N2371 G3 X75.511 Y27.816 I-0.129 J-0.627	N2484 X-4.867 Y-42.475	N2597 X-6.288 Y-51.566
N2259 X12.603 Y61.355 Z-5.488	N2372 G3 X65.949 Y27.807	N2485 X-4.788 Y-42.457	N2598 X-6.303 Y-51.775
N2260 X11.713 Y61.691 Z-5.538	N2373 G3 X56.797 Y27.778 I-0.1 J-0.64	N2486 X-4.157 Y-43.21	N2599 X-6.317 Y-52.483
N2261 X10.779 Y61.883 Z-5.588	N2374 G3 X56.649 Y27.748	N2487 X-4.079 Y-43.278	N2600 Y77.976
N2262 X10.892 Y61.927 Z-5.638	N2375 G3 X56.5337 Y27.558 I-0.163 J-0.619	N2488 X-3.447 Y-43.753	N2601 X-6.313 Y-78.684
N2263 X10.877 Y61.821 Z-5.688	N2376 G3 X56.162 Y27.364	N2489 X-3.067 Y-43.986	N2602 X-6.275 Y-79.392
N2264 X10.758 Y61.568 Z-5.738	N2377 X55.854 Y26.991	N2490 X-2.738 Y-44.159	N2603 X-6.188 Y-80.1
N2265 X10.079 Y61.174 Z-5.788	N2378 X55.277 Y26.283	N2491 X-2.028 Y-44.456	N2604 X-6.062 Y-80.808
N2266 X10.292 Y60.649 Z-5.838	N2379 X54.743 Y25.729	N2492 X-1.319 Y-44.658	N2605 X-5.887 Y-81.516
N2267 X10.587 Y60.006 Z-5.888	N2380 X54.569 Y25.575	N2493 X-1.148 Y-44.694	N2606 X-5.656 Y-82.224
N2268 X10.992 Y59.26 Z-5.938	N2381 X54.033 Y25.163	N2494 X-0.609 Y-44.776	N2607 X-5.576 Y-82.449
N2269 X10.452 Y58.431 Z-5.988	N2382 X53.595 Y24.867	N2495 X-0.101 Y-44.813	N2608 X-5.382 Y-82.932
N2270 G3 X104.363 Y57.722 I-1.512 J-0.709	N2383 X53.324 Y24.688	N2496 X-0.81 Y-44.771	N2609 X-5.047 Y-83.64
N2271 G3 X106.222 Y56.062 I-1.67 J-0.	N2384 X52.66 Y24.159	N2497 X-1.304 Y-30.494	N2610 X-4.867 Y-83.972
N2272 G1 X107.451 Y56.203	N2385 X47.734 Y19.83	N2498 X-1.52 Y-44.649	N2611 X-4.643 Y-84.349
N2273 X11.189 Y56.677	N2386 G3 X47.592 Y19.65 Y0.422 J-0.481	N2499 X-2.23 Y-44.441	N2612 X-4.172 Y-85.057
N2274 G3 X111.301 Y57.921 I-0.807 J-0.635	N2387 G1 X47.429 Y19.342	N2500 X-2.939 Y-44.139	N2613 X-3.623 Y-85.765
N2275 G3 X106.449 Y59.339 L1.218 J-1.65.658	N2388 G3 X47.354 Y19.042 I-0.565 J-0.3	N2501 X-3.227 Y-43.986	N2614 X-3.447 Y-85.956
N2276 G3 X104.52 Y58.431 I-0.416 J-1.617	N2389 G1 X16.442	N2502 X-3.649 Y-43.726	N2615 X-2.969 Y-86.473
N2277 G1 X97.885	N2390 G3 X47.37 Y16.298 Y0.64 J		

N2628 X3.649 Y89.676	N2741 X73.635 Y77.448 Z-5.044	N2854 X.101 Y89.064	N2967 X68.936 Y25.728
N2629 X4.359 Y89.741	N2742 X74.604 Y77.877 Z-5.099	N2855 X-0.609 Y88.707	N2968 X70.74 Y25.683
N2630 X5.068 Y89.769	N2743 X75.484 Y78.468 Z-5.155	N2856 X-0.812 Y88.597	N2969 X72.484 Y25.643
N2631 X3.2744 Y89.762	N2744 X76.248 Y79.202 Z-5.21	N2857 X-1.319 Y88.288	N2970 X75.322 Y25.608
N2632 X3.3454 Y89.747	N2745 X76.873 Y80.059 Z-5.266	N2858 X-1.901 Y87.889	N2971 X78.87 Y25.604
N2633 X3.4163 Y89.682	N2746 X77.338 Y81.01 Z-5.322	N2859 X-2.028 Y87.797	N2972 X81.709 Y25.634
N2634 X3.4873 Y89.563	N2747 X77.633 Y82.029 Z-5.377	N2860 X-2.738 Y87.214	N2973 X82.419 Y25.646
N2635 X3.5583 Y89.386	N2748 X77.746 Y83.082 Z-5.433	N2861 X-3.447 Y86.536	N2974 X85.257 Y25.709
N2636 X3.5842 Y89.305	N2749 X77.674 Y84.14 Z-5.488	N2862 X-3.511 Y86.473	N2975 X88.096 Y25.804
N2637 X3.6292 Y89.146	N2750 X77.42 Y85.169 Z-5.544	N2863 X-4.121 Y85.765	N2976 X88.805 Y25.831
N2638 X3.7002 Y88.84	N2751 X76.99 Y86.138 Z-5.599	N2864 X-4.647 Y85.057	N2977 X91.644 Y25.959
N2639 X3.7448 Y88.597	N2752 X76.399 Y87.017 Z-5.655	N2865 X-4.867 Y84.725	N2978 X94.482 Y26.118
N2640 X3.7712 Y88.462	N2753 X75.665 Y87.781 Z-5.71	N2866 X-5.009 Y84.349	N2979 X95.192 Y26.16
N2641 X3.8421 Y88.	N2754 X74.808 Y88.406 Z-5.766	N2867 X-5.481 Y83.64	N2980 X98.031 Y26.355
N2642 X3.8571 Y87.889	N2755 X73.857 Y88.872 Z-5.822	N2868 X-5.576 Y83.436	N2981 X98.74 Y26.407
N2643 X3.9131 Y87.436	N2756 X72.839 Y89.166 Z-5.877	N2869 X-5.801 Y82.932	N2982 X101.579 Y26.634
N2644 X3.9412 Y87.181	N2757 X71.785 Y89.279 Z-5.933	N2870 X-6.068 Y82.224	N2983 X104.417 Y26.892
N2645 X3.984 Y86.742	N2758 X70.727 Y89.207 Z-5.988	N2871 X-6.286 Y81.511	N2984 X105.127 Y26.962
N2646 X4.0082 Y86.473	N2759 X70.355 Y89.149	N2872 X-6.454 Y80.808	N2985 X107.966 Y27.254
N2647 X4.055 Y85.873	N2760 X68.226 Y88.774	N2873 X-6.577 Y80.1	N2986 X110.804 Y27.578
N2648 X4.0629 Y85.765	N2761 X66.807 Y88.496	N2874 X-6.657 Y79.392	N2987 X111.514 Y27.663
N2649 X4.077 Y85.057	N2762 X66.097 Y88.353	N2875 X-6.693 Y78.684	N2988 X114.352 Y28.02
N2650 X4.126 Y84.726	N2763 X64.678 Y88.046	N2876 X-6.7 Y77.976	N2989 X117.191 Y28.41
N2651 X4.1442 Y84.349	N2764 X63.983 Y87.889	N2877 X-6.8 Y58	N2990 X117.9 Y28.511
N2652 X4.1737 Y83.64	N2765 X62.549 Y87.549	N2878 X-6.897 Y78.72	N2991 X120.739 Y28.935
N2653 X4.1969 Y82.932	N2766 X61.839 Y87.372	N2879 X-6.674 Y77.164	N2992 X123.578 Y29.391
N2654 X4.2139 Y82.224	N2767 X60.462 Y87.006	N2880 X-6.617 Y76.456	N2993 X124.287 Y29.516
N2655 X4.225 Y81.516	N2768 X58.497 Y86.473	N2881 X-6.526 Y75.747	N2994 X124.997 Y29.705
N2656 X4.2314 Y80.808	N2769 X58.291 Y86.421	N2882 X-6.399 Y5.039	N2995 X125.331 Y29.824
N2657 X4.2327 Y80.1	N2770 X57.581 Y86.458	N2883 X-6.234 Y4.331	N2996 X125.706 Y29.984
N2658 Y76.256	N2771 X57.533 Y86.473	N2884 X-6.032 Y4.616	N2997 X126.416 Y30.363
N2659 G3 X42.966 Y75.616 I0.64 J0.	N2772 X56.872 Y87.041	N2885 X-5.792 Y2.915	N2998 X126.679 Y30.532
N2660 G1 X46.937	N2773 X56.806 Y87.181	N2886 X-5.51 Y2.207	N2999 X127.126 Y30.866
N2661 X52.614 Y75.629	N2774 X56.7 Y87.889	N2887 X-5.183 Y1.499	N3000 X127.548 Y31.24
N2662 X66.097	N2775 Y92.846	N2888 X-4.867 Y0.893	N3001 X127.835 Y31.533
N2663 X66.807 Y75.605	N2776 X56.697 Y93.554	N2889 X-4.808 Y0.791	N3002 X128.545 Y31.887
N2664 X67.516 Y75.529	N2777 X56.674 Y94.262	N2890 X-4.381 Y0.083	N3003 X128.732 Y31.948
N2665 X68.226 Y75.399	N2778 X56.617 Y94.97	N2891 X-4.157 Y-0.258	N3004 X129.255 Y32.141
N2666 X68.936 Y75.212	N2779 X56.526 Y95.679	N2892 X-3.897 Y-0.626	N3005 X129.964 Y32.486
N2667 X69.143 Y75.143	N2780 X56.399 Y96.387	N2893 X-3.447 Y-1.214	N3006 X130.25 Y32.656
N2668 X69.645 Y74.961	N2781 X56.234 Y97.095	N2894 X-3.35 Y-1.334	N3007 X130.674 Y32.949
N2669 X70.355 Y74.642	N2782 X56.032 Y97.803	N2895 X-2.732 Y-2.042	N3008 X131.175 Y33.364
N2670 X70.747 Y74.435	N2783 X55.792 Y98.511	N2896 X-2.028 Y-2.744	N3009 X131.384 Y33.559
N2671 X71.064 Y74.247	N2784 X55.511 Y99.219	N2897 X-1.319 Y-3.363	N3010 X131.848 Y34.072
N2672 X71.774 Y73.765	N2785 X55.183 Y99.927	N2898 X-1.201 Y-3.458	N3011 X132.093 Y34.356
N2673 X71.826 Y73.727	N2786 X54.808 Y100.635	N2899 X-0.609 Y-3.91	N3012 X132.803 Y34.711
N2674 X72.484 Y73.179	N2787 X54.381 Y101.343	N2900 X-0.244 Y-4.166	N3013 X133.512 Y34.726
N2675 X72.659 Y73.019	N2788 X54.033 Y101.867	N2901 X-0.101 Y-4.393	N3014 X137.77
N2676 X73.193 Y72.458	N2789 X53.897 Y102.052	N2902 X-0.81 Y-4.82	N3015 X138.48 Y34.743
N2677 X73.323 Y72.311	N2790 X53.338 Y102.773	N2903 X-0.908 Y-4.874	N3016 X138.825 Y34.78
N2678 X73.866 Y71.602	N2791 X52.732 Y103.468	N2904 X-1.52 Y-5.194	N3017 X139.19 Y34.837
N2679 X73.903 Y71.549	N2792 X52.614 Y103.594	N2905 X-2.23 Y-5.519	N3018 X139.861 Y34.993
N2680 X74.31 Y70.894	N2793 X52.022 Y104.176	N2906 X-2.939 Y-5.8	N3019 X139.936 Y35.014
N2681 X74.613 Y70.312	N2794 X51.904 Y104.282	N2907 X-3.649 Y-6.04	N3020 X140.609 Y35.259
N2682 X74.672 Y70.186	N2795 X51.195 Y104.89	N2908 X-4.359 Y-6.241	N3021 X141.097 Y35.488
N2683 X74.964 Y69.478	N2796 X50.485 Y105.427	N2909 X-5.068 Y-6.404	N3022 X141.318 Y35.609
N2684 X75.192 Y68.77	N2797 X50.244 Y105.592	N2910 X-5.778 Y-6.531	N3023 X142.028 Y36.073
N2685 X75.322 Y68.244	N2798 X49.775 Y105.901	N2911 X-6.487 Y-6.621	N3024 X142.182 Y36.197
N2686 X75.536 Y68.062	N2799 X49.092 Y106.3	N2912 X-7.197 Y-6.677	N3025 X142.738 Y36.689
N2687 X75.547 Y67.354	N2800 X48.356 Y106.677	N2913 X-7.907 Y-6.698	N3026 X144.337 Y38.321
N2688 X75.532 Y66.646	N2801 X47.646 Y106.995	N2914 X-8.616 Y-6.7	N3027 X144.867 Y38.827
N2689 X75.543 Y65.938	N2802 X46.937 Y107.268	N2915 X28.486	N3028 X145.055 Y39.029
N2690 Y58.426	N2803 X46.227 Y107.501	N2916 X29.196 Y-6.687	N3029 X145.59 Y39.737
N2691 Y57.315 Z-5.891 F25.0	N2804 X45.518 Y107.695	N2917 X29.906 Y-6.644	N3030 X145.996 Y40.445
N2692 Y56.237 Z-5.602	N2805 X44.808 Y107.852	N2918 X30.615 Y-6.564	N3031 X146.286 Y41.111
N2693 Y55.226 Z-5.131	N2806 X44.098 Y107.973	N2919 X31.325 Y-6.447	N3032 X146.511 Y41.862
N2694 X75.542 Y54.312 Z-4.491	N2807 X43.389 Y108.058	N2920 X32.042 Y-6.291	N3033 X146.642 Y42.57
N2695 Y53.523 Z-3.702	N2808 X42.679 Y108.109	N2921 X32.744 Y-6.098	N3034 X146.693 Y43.278
N2696 Y52.882 Z-2.788	N2809 X41.969 Y108.126	N2922 X34.454 Y-5.864	N3035 X146.7 Y43.986
N2697 Y52.412 Z-1.777	N2810 X30.615	N2923 X34.171 Y-5.582	N3036 X146.698 Y69.478
N2698 Y52.123 Z-0.7	N2811 X29.906 Y108.123	N2924 X34.873 Y-5.262	N3037 X146.653 Y70.186
N2699 Y52.026 Z0.412	N2812 X29.196 Y108.095	N2925 X35.609 Y-4.874	N3038 X146.542 Y70.858
N2700 Z6.812	N2813 X28.486 Y108.024	N2926 X36.292 Y-4.462	N3039 X146.525 Y70.93
N2701 Z13.312	N2814 X27.777 Y107.909	N2927 G3 X73.002 Y-3.97 I-1.17.199 J25.576	N3040 X146.332 Y71.602
N2702 G0 Z25.	N2815 X27.067 Y107.748	N2928 G1 X37.653 Y-3.458	N3041 X146.286 Y71.742
N2703 X76.426 Y86.985	N2816 X26.951 Y107.717	N2929 X37.712 Y-3.409	N3042 X146.044 Y72.311
N2704 Z9.147	N2817 X26.357 Y107.539	N2930 X26.842 Y-2.75	N3043 X145.654 Y73.01
N2705 G1 Z2.747 F149.	N2818 X25.648 Y107.281	N2931 X39.126 Y-2.042	N3044 X145.576 Y73.135
N2706 X76.412 Y86.992 Z2.412	N2819 X25.022 Y107.008	N2932 X39.716 Y-1.334	N3045 X145.133 Y73.727
N2707 X76.398 Y87.019 Z1.743	N2820 X24.938 Y106.969	N2933 X39.84 Y-1.172	N3046 X144.867 Y74.025
N2708 X76.332 Y87.1 Z1.081	N2821 X24.228 Y106.601	N2934 X40.235 Y-0.626	N3047 X144.466 Y74.435
N2709 X76.219 Y87.231 Z0.434	N2822 X24.732 Y106.3	N2935 X40.55 Y-0.148	N3048 X142.738 Y76.163
N2710 X76.056 Y87.408 Z-0.191	N2823 X23.519 Y106.165	N2936 X40.692 Y0.083	N3049 X142.301 Y76.559
N2711 X75.84 Y87.622 Z-0.788	N2824 X22.809 Y105.649	N2937 X41.092 Y0.791	N3050 X142.028 Y76.779
N2712 X75.567 Y87.864 Z-1.35	N2825 X22.737 Y105.592	N2938 G1 X44.144 Y-1.499 I-1.22.854 J11.673	N3051 X141.277 Y77.267
N2713 X75.235 Y88.123 Z-1.871	N2826 X22.170 Y105.05	N2939 G1 X44.71 Y-2.207	N3052 X140.609 Y77.593
N2714 X74.841 Y88.386 Z-2.344	N2827 X21.919 Y104.884	N2940 X44.1969 Y-2.357	N3053 X139.899 Y77.851
N2715 X74.386 Y88.638 Z-2.766	N2828 X21.39 Y104.342	N2941 X42.679 Y-2.731	N3054 X139.409 Y77.976
N2716 X73.872 Y88.866 Z-3.131	N2829 X21.242 Y104.176	N2942 X42.989 Y-2.915	N3055 X139.19 Y78.015
N2717 X73.306 Y89.055 Z-3.435	N2830 X20.659 Y104.468	N2943 X43.389 Y-3.173	N3056 X138.484 Y78.109
N2718 X72.696 Y89.192 Z-3.675	N2831 X20.166 Y102.76	N2944 X43.996 Y-3.623	N3057 X137.77 Y78.126
N2719 X72.054 Y89.268 Z-3.848	N2832 X19.971 Y102.443	N2945 X44.098 Y-3.708	N3058 X133.512
N2720 X71.793 Y89.274 Z-3.953	N2833 X19.747 Y102.052	N2946 X44.808 Y-4.338	N3059 X132.803 Y78.142
N2721 X70.727 Y89.207 Z-3.988	N2834 X19.389 Y101.343	N2947 X45.463 Y-5.039	N3060 X132.093 Y78.497
N2728 X69.799 Y88.986 Z-4.038	N2835 X19.261 Y101.068	N2948 X45.518 Y-5.104	N3061 X131.932 Y78.684
N2729 X68.917 Y88.623 Z-4.048	N2836 X19.088 Y100.635	N2949 X46.022 Y-5.747	N3062 X131.384 Y79.397
N2730 X68.613 Y88.126 Z-4.138	N2837 X18.84 Y99.927	N2950 G3 X46.247 Y-0.676 I-1.12.047 J8.499	N3063 X130.763 Y80.1
N2731 X65.666 Y82.261 Z-4.488	N2838 X18.641 Y98.919	N2951 G1 X46.491 Y-6.456	N3064 X130.674 Y80.196
N2732 X67.376 Y87.508 Z-4.188	N2839 X18.551 Y98.813	N2952 X46.882 Y-7.164	N3065 X130.031 Y80.80
N2736 X66.755 Y86.783 Z-4.238	N2840 X18.489 Y98.511	N2953 X46.937 Y-7.273	N3066 X129.964 Y80.86
N2737 X66.255 Y85.971 Z-4.288	N2841 X18.382 Y97.803	N2954 X47.209 Y-7.872	N3067 X129.255 Y81.45
N2738 X65.888 Y85.09 Z-4.338	N2842 X18.32 Y97.095	N2955 X47.478 Y-8.58	N3068 X129.17 Y81.516
N2739 X65.664 Y84.163 Z-4.388	N2843 X18.3 X96.387	N2956 X47.693 Y-9.288	N3069 X128.545 Y81.953
N2730 X65.587 Y83.212 Z-4.438	N2844 X18.22 Y90.722	N2957 X47.851 Y-9.996	N3070 X128.113 Y82.224
N2731 X65.666 Y82.261 Z-4.488	N2844 X17.842 Y90.145	N2958 X47.96 Y-10.704	N3071 X127.835 Y82.384
N2732 X65.914 Y81.232 Z-4.544	N2846 X5.068	N2959 X48.022 Y-11.412	N3072 X127.126 Y82.757
N2733 X66.344 Y80.263 Z-4.599	N2847 X4.359 Y90.126	N2960 X48.344 Y-12.121	N3073 X126.754 Y82.932
N2734 X66.935 Y79.383 Z-4.655	N2848 X3.649 Y90.066	N2961 X61.217 Y-12.283	N3074 X126.416 Y83.077
N2735 X67.669 Y78.619 Z-4.71	N2849 X2.939 Y89.961	N2962 X61.839 Y-12.805	N3075 X125.706 Y83.358
N2736 X68.526 Y77.995 Z-4.766	N2850 X2.23 Y89.81	N2963 X62.845 Y-12.631	N3076 X124.287 Y83.908
N2737 X69.477 Y77.528 Z-4.822	N2851 X1.52 Y89.612	N2964 X63.968 Y-12.435	N3077 X122.868 Y84.42
N2738 X70.495 Y77.234 Z-4.877	N2852 X0.81 Y89.364	N2965 X66.097	

N3080 X120.029 Y85.39	N3193 X50.39 Y89.426 Z-2.511	N3306 G1 Y65.216	N3419 X38.709 Y-2.042
N3081 X118.61 Y85.844	N3194 Y89.493 Z-1.588	N3307 G2 X133.79 Y71.904 I-6.688 J0.	N3420 X38.421 Y-2.354
N3082 X116.503 Y86.473	N3195 Z4.812	N3308 G1 X132.665 Y71.921	N3421 X37.994 Y-2.75
N3083 X115.062 Y86.874	N3196 Z11.212	N3309 G2 X130.016 Y72.579 I0.138 J6.221	N3422 X37.165 Y-3.458
N3084 X114.352 Y87.065	N3197 G0 Z25.	N3310 G1 X129.306 Y72.934	N3423 X37.002 Y-3.594
N3085 X112.223 Y87.603	N3199 Z7.147	N3311 G2 X127.822 Y73.973 I2.787 J5.563	N3424 X36.292 Y-4.089
N3087 X110.804 Y87.939	N3200 G1 Z0.747 F149.	N3312 G3 X119.465 Y79.017 I1.15.81 J-16.747	N3425 X35.585 Y-4.524
N3088 X108.675 Y88.401	N3201 X109.842 Z0.412	N3313 G3 X113.42 Y80.872 I-35.927 J-106.293	N3426 X34.985 Y-4.874
N3089 X106.256 Y88.68	N3202 X109.807 Y61.848 Z-0.257	N3314 G3 X88.071 Y84.332 I-25.918 J-9.5315	N3427 X34.873 Y-4.931
N3090 X106.546 Y88.815	N3203 X109.702 Y61.839 Z-0.19	N3315 G3 X68.022 Y82.393 I-0.571 J-98.753	N3428 X34.163 Y-5.242
N3091 X105.127 Y89.066	N3204 X109.53 Y61.819 Z-1.566	N3316 G3 X68.043 Y81.994 I0.039 J-1.198	N3429 X33.34 Y-5.582
N3092 X104.417 Y89.185	N3205 X109.293 Y61.783 Z-2.191	N3317 G2 X72.848 Y80.642 I-1.907 J-16.002	N3430 X32.744 Y-5.788
N3093 X102.998 Y89.406	N3206 X108.994 Y61.724 Z-2.788	N3318 G2 X76.412 Y78.37 I-6.97 J-14.863	N3431 X32.034 Y-5.966
N3094 X102.288 Y89.509	N3207 X108.641 Y61.654 Z-3.35	N3319 G2 X81.192 Y78.314 I-10.526 J-12.154	N3432 X31.325 Y-6.136
N3095 X100.869 Y89.703	N3208 X108.24 Y61.503 Z-3.871	N3320 G2 X82.008 Y66.674 I-15.391 J-5.078	N3433 X30.615 Y-6.263
N3096 X100.16 Y89.793	N3209 X107.802 Y61.324 Z-4.44	N3321 G1 X82.009 Y58.376	N3434 X30.341 Y-6.291
N3097 X89.74 Y89.955	N3210 X107.338 Y61.088 Z-4.766	N3322 X77.789	N3435 X29.191 Y-6.381
N3098 X96.611 Y90.162	N3211 X106.862 Y60.791 Z-5.131	N3323 X79.737	N3436 X28.485 Y-6.4
N3099 X94.482 Y90.325	N3212 X106.388 Y60.428 Z-5.435	N3324 X75.779 Y39.029	N3437 X7.907
N3100 X93.063 Y90.408	N3213 X105.933 Y60. Z-5.675	N3325 X75.759 Y38.321	N3438 X7.197 Y-6.354
N3101 X92.354 Y90.444	N3214 X105.51 Y59.51 Z-5.848	N3326 X75.728 Y37.613	N3439 X6.469 Y-6.291
N3102 X90.934 Y90.499	N3215 X105.135 Y58.965 Z-5.953	N3327 X75.611 Y35.488	N3440 X5.778 Y-6.224
N3103 X90.225 Y90.521	N3216 X104.817 Y58.377 Z-5.988	N3328 X75.554 Y34.78	N3441 X5.068 Y-6.09
N3104 X88.805 Y90.548	N3217 X104.452 Y57.382 Z-6.044	N3329 X75.438 Y34.072	N3442 X3.649 Y-5.711
N3105 X88.096 Y90.554	N3218 X104.264 Y56.339 Z-6.099	N3330 X75.322 Y33.561	N3443 X3.22 Y-5.582
N3106 X86.676	N3219 X104.261 Y55.279 Z-6.155	N3331 X75.27 Y33.364	N3444 X2.939 Y-5.48
N3107 X85.967 Y90.544	N3220 X104.442 Y54.235 Z-6.21	N3332 X75.039 Y32.656	N3445 X2.23 Y-5.164
N3108 X84.548 Y90.516	N3221 X104.801 Y53.238 Z-6.266	N3333 X74.748 Y31.948	N3446 X1.52 Y-4.833
N3109 X82.419 Y90.436	N3222 X105.328 Y52.318 Z-6.322	N3334 X74.613 Y31.674	N3447 X0.81 Y-4.477
N3110 X80.29 Y90.31	N3223 X106.007 Y51.503 Z-6.377	N3335 X74.381 Y31.24	N3448 X0.323 Y-4.166
N3111 X78.87 Y90.2	N3224 X106.817 Y50.821 Z-6.433	N3336 X73.936 Y30.532	N3449 X-0.689 Y-3.458
N3112 X78.161 Y90.141	N3225 X107.733 Y50.286 Z-6.488	N3337 X73.903 Y30.485	N3450 X-1.319 Y-2.978
N3113 X76.742 Y90.003	N3226 X108.625 Y49.951 Z-6.538	N3338 X73.387 Y29.824	N3451 X-1.57 Y-2.75
N3114 X76.032 Y89.928	N3227 X109.56 Y49.758 Z-6.588	N3339 X73.193 Y29.597	N3452 X-2.738 Y-1.582
N3115 X74.613 Y89.762	N3228 X110.513 Y49.713 Z-6.638	N3340 X72.725 Y29.115	N3453 X-2.965 Y-1.334
N3116 X73.905 Y89.672	N3229 X111.461 Y49.818 Z-6.688	N3341 X72.484 Y28.892	N3454 X-3.447 Y-0.704
N3117 X72.484 Y89.478	N3230 X112.381 Y50.07 Z-6.738	N3342 X71.895 Y28.407	N3455 X-4.157 Y-0.31
N3118 X71.774 Y89.371	N3231 X113.25 Y50.463 Z-6.788	N3343 X71.774 Y28.315	N3456 X-4.465 Y-0.791
N3119 X70.727 Y89.207	N3232 X114.048 Y50.987 Z-6.838	N3344 X71.604 Y28.744	N3457 X-4.823 Y-1.499
N3120 X70.355 Y89.149 Z-5.977 F250.	N3233 X114.75 Y51.163 Z-6.888	N3345 X70.815 Y27.699	N3458 X-5.154 Y-2.207
N3121 X69.268 Y88.958 Z-5.815	N3234 X115.349 Y52.374 Z-6.938	N3346 X70.355 Y27.456	N3459 X-5.471 Y-2.915
N3122 X68.226 Y88.774 Z-5.463	N3235 X115.822 Y53.203 Z-6.988	N3347 X69.645 Y27.144	N3460 X-5.576 Y-3.202
N3123 X67.488 Y88.63 Z-5.077	N3236 X116.187 Y59.198 Z-7.044	N3348 X69.213 Y26.991	N3461 X-5.704 Y-3.623
N3124 X66.807 Y88.496 Z-4.596	N3237 X116.375 Y55.241 Z-7.099	N3349 X68.936 Y26.899	N3462 X-6.083 Y-0.039
N3125 X66.097 Y88.353 Z-3.922	N3238 X116.378 Y56.301 Z-7.155	N3350 X68.826 Y26.718	N3463 X-6.22 Y-5.747
N3126 X65.493 Y88.222 Z-3.135	N3239 X116.197 Y57.345 Z-7.21	N3351 X67.516 Y26.588	N3464 G2 X6.399 Y-377 I46.214 J4.958
N3127 X65.016 Y88.119 Z-2.26	N3240 X115.838 Y58.342 Z-7.266	N3352 X66.807 Y26.515	N3465 G1 X-6.4 Y-8.58
N3128 X64.678 Y88.046 Z-1.32	N3241 X115.311 Y59.262 Z-7.322	N3353 X66.097 Y26.515	N3466 G1 X-6.38 Y-8.51
N3129 X64.503 Y88.006 Z-0.462	N3242 X114.632 Y60.076 Z-7.377	N3354 X65.587 Y26.533	N3467 X-6.379 Y-39.029
N3131 Z8.812	N3243 X113.823 Y60.76 Z-7.433	N3355 X64.678 Y26.623	N3468 X-6.282 Y-39.737
N3132 G0 Z25.	N3244 X112.906 Y61.292 Z-7.488	N3356 X62.549 Y26.982	N3469 X-6.104 Y-0.445
N3133 X36.719 Y97.153	N3245 X112.014 Y61.629 Z-7.538	N3357 X61.13 Y27.242	N3470 X-5.83 Y-1.153
N3134 Z8.812	N3246 X111.08 Y61.822 Z-7.588	N3358 X60.402 Z-7.26	N3471 X-5.576 Y-1.653
N3135 G1 Z0.412 F149.	N3247 X110.127 Y61.867 Z-7.638	N3359 X59.001 Y27.534	N3472 X-5.454 Y-1.862
N3136 X63.799 Y97.098 Z-7.0	N3248 X109.178 Y61.762 Z-7.688	N3360 X58.291 Y27.671	N3473 X-4.949 Y-24.57
N3137 X7.037 Y96.934 Z-1.777	N3249 X108.258 Y61.51 Z-7.738	N3361 X57.652 Y27.803	N3474 X-4.867 Y-24.669
N3138 X57.426 Y96.667 Z-2.788	N3250 X107.389 Y61.117 Z-7.788	N3362 G3 X57.511 Y27.816 I-0.129 J-0.627	N3475 X-4.272 Y-24.378
N3139 X57.953 Y96.304 Z-3.702	N3251 X106.591 Y60.593 Z-7.838	N3363 G1 X56.949 Y27.807	N3476 X-4.157 Y-24.378
N3140 X83.602 Y95.857 Z-4.491	N3252 X105.886 Y59.951 Z-7.888	N3364 G3 X56.797 Y27.786 I-0.01 J-0.64	N3477 X-3.447 Y-24.3904
N3141 X39.955 Y95.339 Z-5.131	N3253 X105.29 Y59.206 Z-7.938	N3365 G1 X56.649 Y27.748	N3478 X-3.316 Y-43.986
N3142 X40.188 Y94.765 Z-5.602	N3254 X104.817 Y58.377 I-10.392 J-1.524	N3366 G3 X56.337 Y27.558 I-16.13 J-0.619	N3479 X-2.738 Y-24.297
N3143 X40.175 Y94.154 Z-5.891	N3255 G1 X104.665 Y57.707 I-11.424 J-0.67	N3367 G1 X56.126 Y27.364	N3480 X-2.028 Y-24.582
N3144 X41.991 Y93.524 Z-5.988	N3256 G1 X104.62 Y56.144 I-11.574 J-0.	N3368 G3 X55.854 Y27.264	N3481 X-1.657 Y-24.694
N3145 X43.849 Y92.028 Z-6.322	N3257 G1 X107.044 Y56.261	N3369 X55.277 Y26.283	N3482 X-1.319 Y-24.475
N3146 X45.463 Y90.271 Z-6.655	N3258 X111.081 Y56.721	N3370 X54.743 Y25.729	N3483 X-0.609 Y-24.883
N3147 X46.763 Y88.349 Z-6.988	N3259 G3 X111.187 Y57.889 I-0.083 J-0.601	N3371 X54.569 Y25.575	N3484 X-0.101 Y-24.911
N3148 X47.65 Y86.553 Z-7.269	N3260 G3 X106.634 Y59.231 I-20.847 J-6.2178	N3372 X54.033 Y25.163	N3485 X-0.81 Y-24.861
N3149 X48.295 Y84.698 Z-7.55	N3261 G3 X104.817 Y58.377 I-10.392 J-1.524	N3373 X53.595 Y24.867	N3486 X-1.52 Y-24.729
N3150 X48.607 Y83.341 Z-7.746	N3262 G1 X98.257	N3374 X53.324 Y24.672	N3487 X-1.657 Y-24.694
N3151 X48.671 Y83.105 Z-7.775	N3263 G1 X51.821	N3375 X52.67 Y24.159	N3488 X-2.23 Y-24.511
N3152 X48.775 Y82.885 Z-7.804	N3264 G3 X101.173 Y49.158 Z-12.674 J-	N3376 X52.614 Y24.118	N3489 X-2.939 Y-24.497
N3153 X49.815 Y82.686 Z-7.832	N3265 G1 X102.303 Y49.261	N3377 X47.734 Y19.83	N3490 X-3.316 Y-43.986
N3154 X49.088 Y82.514 Z-7.861	N3266 G3 X115.56 Z-8.008 I-25.976 J-26.993	N3378 G3 X47.592 Y19.65 I0.422 J-0.481	N3491 X-3.649 Y-43.77
N3155 X49.288 Y82.375 Z-7.889	N3267 G3 X18.205 Y50.218 I-0.827 J-5.547	N3379 G3 X47.429 Y19.342	N3492 X-4.272 Y-24.278
N3156 X49.509 Y82.273 Z-7.918	N3268 G2 X12.028 Y54.444 I-13.888 J-17.662	N3380 G3 X47.354 Y19.042 I-0.565 J-0.3	N3493 X-4.359 Y-43.199
N3157 X49.745 Y82.21 Z-7.947	N3269 G3 X12.028 Y54.881 I-10.994 J-1.983	N3381 G3 Y1.077	N3494 X-4.956 Y-42.57
N3158 X49.984 Y82.189 Z-7.975	N3270 G2 X16.67 Y62.159 I-10.065 J-0.088	N3382 G3 X74.742 Y16.42	N3495 X-5.068 Y-42.444
N3159 X50.862 Z-7.988	N3271 G3 X14.208 Y63.645 I-4.657 J-4.933	N3383 G3 X47.438 Y16.32 I-0.637 J-0.064	N3496 X-5.673 Y-41.862
N3160 G3 X51.714 Y83.343 IJ.0.891	N3272 G3 X10.014 Y66.969 I-2.673 Z-7.181	N3384 G1 X47.613 Y15.661	N3497 X-5.743 Y-41.8
N3161 G2 X50.160 Y83.571 I-0.852 J-0.263	N3273 G3 X9.8257 Y64.614 I-0.395 J-2.355	N3385 X47.646 Y15.484	N3498 X-5.816 Y-41.746
N3162 G2 X50.466 Y86.954 I-0.352 J-0.403	N3274 G3 X10.717 Y67.387 I-0.104 J-0.434 J-1.052	N3386 X47.717 Y14.953	N3499 X-6.444 Y-41.343
N3163 G2 X50.394 Y87.889 I-0.377 J-0.248	N3275 G3 X89.842 Z-7.298	N3387 X47.743 Y14.245	N3500 G3 X6.535 Y-24.194 I-0.346 J-0.538
N3164 G1 X50.376 Y83.909	N3276 G3 X9.283 Y40.1 J-2.890 J.	N3388 X47.721 Y11.412	N3501 G1 X-6.856 Y-41.153
N3165 G3 X50.030 Y83.593 L-1.583 J-0.697	N3277 G3 X9.283 Y40.1 J-2.890 J.	N3389 X47.659 Y10.704	N3502 X7.163 Y-41.042
N3166 G3 X44.088 Y101.548 L-0.052 J-2.424	N3278 G3 X16.808 Y42.557 I-1.26.213 J-26.994	N3390 X47.548 Y9.996	N3503 X7.233 Y-41.022
N3167 G3 X41.893 Y101.82 I-2.255 J-9.231	N3279 G3 X21.407 Y45.403 I-2.069 J-13.87	N3391 X47.388 Y9.288	N3504 X7.368 Y-40.869
N3168 G1 X30.627	N3280 G3 X21.205 Y46.557 I-1.26.868 J-11.047	N3392 X47.163 Y8.58	N3505 X7.947 Y-40.855
N3169 X30.042 Y101.818	N3281 G3 X21.205 Y46.925 I-2.068 J-17.616	N3393 X47.163 Y8.58	N3506 X8.616 Y-40.782
N3170 G3 X28.416 Y101.573 I-0.510 J-6.366	N3282 G3 X16.516 Y47.297	N3394 X46.937 Y7.986	N3507 X31.325 Y-39.101
N3171 G3 X25.507 Y99.395 I-1.599 J-1.666	N3283 G3 X19.267 Y48.416 I-16.287 J-12.569	N3395 X46.887 Y7.872	N3508 X32.034 Y-39.105
N3172 G3 X27.264 Y96.213 I-1.663 J-1.158	N3284 G3 X12.647 Y52.149 I-0.856 J-3.79	N3396 X46.549 Y7.164	N3509 X32.692 Y-39.162
N3173 G2 X32.783 Y96.323 I-1.643 J-6.943	N3285 G3 X16.703 Y60.750 I-0.065 J-0.088	N3397 X46.227 Y7.597	N3510 G3 X32.794 Y-39.179 I-0.055 J-0.638
N3174 G2 X35.221 Y96.168 I-0.069 J-0.203	N3286 G3 X21.269 Y64.443 I-3.836 J0.	N3398 X46.139 Y7.456	N3511 G1 X31.401 Y-39.33
N3175 G2 X40.633 Y94.362 I-2.209 J-15.633	N3287 G3 X21.205 Y65.938	N3399 X45.647 Y7.547	N3512 G3 X33.504 Y-39.368 I-0.157 J-0.62
N3176 G2 X48.249 Y84.698 I-7.668 J-13.948	N3288 G3 X21.2244 Y68.278 I-6.295 J-12.564	N3400 X45.518 Y5.573	N3513 G1 X34.129 Y-39.647
N3177 G1 X48.607 Y83.341	N3289 G3 X16.931 Y71.607 I-10.434 J-1.052	N3401 X45.065 Y5.039	N3514 X34.196 Y-39.682
N3178 G3 X49.984 Y82.189 I-1.377 J-0.248	N3290 G3 X16.931 Y71.607 I-10.434 J-1.052	N3402 X44.808 Y-7.672	N3515 X34.289 Y-39.737
N3179 G1 X50.862	N3291 G3 X89.928 Y76.47 I-29.42 J-8.97	N3403 X44.462 Y-7.872	N3516 X34.873 Y-40.405
N3180 G1 X51.606 Y83.571 Z-7.925 F250.	N3292 G3 X88.422 Y74.371 I-0.047 J-		

N3532 X36.279 Y44.854	N3645 X41.378 Y85.057	N3758 X70.355 Y89.149	N3871 X-6.454 Y80.808
N3533 X36.088 Y45.357	N3646 X41.739 Y84.349	N3759 X68.226 Y88.774	N3872 X-6.577 Y80.1
N3534 X36.047 Y45.444	N3647 X42.017 Y83.64	N3760 X66.807 Y88.496	N3873 X-6.657 Y79.392
N3535 X35.672 Y46.11	N3648 X42.241 Y82.932	N3761 X66.097 Y88.353	N3874 X-6.693 Y78.684
N3535 X35.583 Y46.236	N3649 X42.401 Y82.224	N3762 X64.678 Y88.046	N3875 X-6.7 Y77.976
N3537 X35.096 Y46.781	N3650 X42.509 Y81.516	N3763 X63.983 Y87.889	N3876 Y8.58
N3538 G3 X35.024 Y46.85 I-0.478 J-0.426	N3651 X42.562 Y80.808	N3764 X62.549 Y87.549	N3877 X-6.697 Y7.872
N3539 G1 X34.873 Y46.973	N3652 X42.572 Y80.1	N3765 X61.839 Y87.372	N3878 X-6.674 Y7.164
N3540 X34.163 Y47.462	N3653 Y76.61	N3766 X60.42 Y87.006	N3879 X-6.617 Y6.456
N3541 X34.048 Y47.526	N3654 G3 X42.58 Y76.509 I-0.64 J-0.10	N3767 X58.497 Y86.473	N3880 X-6.526 Y5.747
N3542 X33.498 Y47.759	N3655 G1 X42.625 Y76.226	N3768 X58.291 Y86.421	N3881 X-6.399 Y5.039
N3543 X33.407 Y47.79	N3656 G3 X43.026 Y75.884 I-0.401 J-0.064	N3769 X57.581 Y86.458	N3882 X-6.234 Y4.331
N3544 X32.744 Y47.959	N3657 G1 X53.324	N3770 X57.533 Y86.473	N3883 X-6.032 Y3.623
N3545 X32.034 Y48.073	N3658 X58.291 Y75.876	N3771 X56.872 Y87.041	N3884 X-5.792 Y2.915
N3546 X32.326 Y49.754	N3659 X61.839 Y75.878	N3772 X56.806 Y87.181	N3885 X-5.51 Y2.207
N3547 X8.656 Y49.783	N3660 X62.549 Y75.884	N3773 X56.7 Y87.889	N3886 X-5.183 Y1.499
N3548 X8.577 Y49.782	N3661 X66.097	N3774 X72.846	N3887 X-4.867 Y0.893
N3549 X7.907 Y49.728	N3662 X66.807 Y75.857	N3775 X56.697 Y93.554	N3888 X-4.803 Y0.791
N3550 X7.502 Y49.651	N3663 X67.516 Y75.794	N3776 X56.674 Y94.262	N3889 X-4.381 Y0.083
N3551 X7.235 Y49.558	N3664 X68.226 Y75.661	N3777 X56.617 Y94.97	N3890 X-4.157 Y4.258
N3552 X7.161 Y49.555	N3665 X68.936 Y75.488	N3778 X56.526 Y95.679	N3891 X-3.897 Y4.626
N3553 X6.537 Y49.305	N3666 X69.645 Y75.239	N3779 X56.399 Y96.387	N3892 X-3.447 Y1.214
N3554 G3 X6.442 Y49.257 I-0.239 J-0.594	N3667 X69.894 Y75.143	N3780 X56.234 Y97.095	N3893 X-3.35 Y-1.334
N3555 G1 X5.929 Y48.943	N3668 X70.355 Y74.942	N3781 X56.032 Y97.803	N3894 X-2.732 Y2.042
N3556 X5.807 Y48.854	N3669 X71.064 Y74.557	N3782 X55.792 Y98.511	N3895 X-2.028 Y2.744
N3557 X5.751 Y48.807	N3670 X71.275 Y74.435	N3783 X55.51 Y99.219	N3896 X-1.319 Y-3.363
N3558 X5.136 Y48.235	N3671 X71.774 Y74.1	N3784 X55.183 Y99.927	N3897 X-1.201 Y-3.458
N3559 X5.068 Y48.159	N3672 X72.26 Y73.727	N3785 X54.808 Y100.635	N3898 X-0.609 Y-3.91
N3560 X5.017 Y48.105	N3673 X72.484 Y73.545	N3786 X54.381 Y101.343	N3899 X-0.244 Y-4.166
N3561 X4.489 Y47.526	N3674 X73.034 Y73.019	N3787 X54.033 Y101.867	N3900 X0.101 Y-4.393
N3562 X4.359 Y47.402	N3675 X73.193 Y72.853	N3788 X53.897 Y102.052	N3901 X0.81 Y-4.82
N3563 X3.631 Y46.818	N3676 X73.674 Y72.311	N3789 X53.338 Y102.773	N3902 X0.908 Y-4.874
N3564 X2.939 Y46.403	N3677 X73.903 Y72.003	N3790 X52.732 Y103.468	N3903 X1.52 Y-5.194
N3565 X2.285 Y46.11	N3678 X74.189 Y71.602	N3791 X52.614 Y103.594	N3904 X2.23 Y-5.519
N3566 X2.23 Y46.09	N3679 X74.613 Y70.895	N3792 X52.022 Y104.176	N3905 X2.939 Y-5.8
N3567 X1.52 Y45.872	N3680 X74.975 Y70.186	N3793 X51.904 Y104.282	N3906 X3.649 Y-6.04
N3568 X0.81 Y45.74	N3681 X75.248 Y69.478	N3794 X51.195 Y104.89	N3907 X4.359 Y-6.241
N3569 X0.101 Y45.689	N3682 X75.322 Y69.266	N3795 X50.485 Y105.427	N3908 X5.068 Y-6.404
N3570 X-0.609 Y45.718	N3683 X75.473 Y68.77	N3796 X50.244 Y105.592	N3909 X5.778 Y-6.531
N3571 X-1.319 Y45.826	N3684 X75.627 Y68.062	N3797 X49.775 Y105.901	N3910 X6.487 Y-6.621
N3572 X-2.028 Y46.018	N3685 X75.736 Y67.354	N3798 X49.092 Y106.3	N3911 X7.197 Y-6.677
N3573 X-2.285 Y46.11	N3686 X75.786 Y66.646	N3799 X48.356 Y106.677	N3912 X7.907 Y-6.698
N3574 X-2.738 Y46.304	N3687 X75.789 Y65.938	N3800 X47.646 Y106.995	N3913 X8.616 Y-6.7
N3575 X-3.447 Y46.696	N3688 X75.876 Y65.376	N3801 X46.937 Y107.268	N3914 X28.486
N3576 X-3.631 Y46.818	N3689 X75.265 Z-7.891 F250.	N3802 X46.227 Y107.501	N3915 X29.196 Y-6.687
N3577 X-4.157 Y47.222	N3690 X75.187 Z-7.602	N3803 X45.518 Y107.695	N3916 X29.906 Y-6.644
N3578 X-4.489 Y47.526	N3691 X75.176 Z-7.131	N3804 X44.808 Y107.852	N3917 X30.615 Y-6.564
N3579 X-4.867 Y47.932	N3692 X74.262 Z-6.491	N3805 X44.098 Y107.973	N3918 X31.325 Y-6.447
N3580 X-5.109 Y47.343	N3693 X74.473 Z-6.389	N3806 X43.389 Y108.058	N3919 X32.042 Y-6.291
N3581 X-5.576 Y48.948	N3694 X75.833 Z-4.788	N3807 X42.679 Y108.109	N3920 X32.744 Y-6.098
N3582 X-5.918 Y49.651	N3695 X75.362 Z-3.777	N3808 X41.969 Y108.126	N3921 X33.454 Y-5.864
N3583 X-6.162 Y50.359	N3696 X75.073 Z-2.7	N3809 X30.615	N3922 X34.171 Y-5.582
N3584 X-6.286 Y50.886	N3697 X75.196 Z-1.588	N3810 X29.906 Y108.123	N3923 X34.873 Y-5.262
N3585 X-6.318 Y51.067	N3698 Z4.812	N3811 X29.196 Y108.095	N3924 X35.609 Y-4.874
N3586 X-6.392 Y51.775	N3699 Z11.212	N3812 X28.486 Y108.024	N3925 X36.292 Y-4.462
N3587 X-6.4 Y52.483	N3700 G0 Z25.	N3813 X27.777 Y107.909	N3926 G3 X37.002 Y-3.97 I-17.199 J25.576
N3588 X7.976	N3701 X76.659 Y87.021	N3814 X27.067 Y107.748	N3927 G1 X37.653 Y-3.458
N3589 X-6.396 Y78.684	N3702 Z7.147	N3815 X26.951 Y107.717	N3928 X37.712 Y-3.409
N3590 X-6.359 Y79.392	N3703 G1 Z0.747 F149.	N3816 X26.357 Y107.539	N3929 X38.442 Y-2.75
N3591 X-6.276 Y80.1	N3704 X76.654 Y87.028 Z-0.412	N3817 X25.648 Y107.281	N3930 X39.126 Y-2.042
N3592 X-6.152 Y80.808	N3705 X76.632 Y87.055 Z-0.257	N3818 X25.022 Y107.008	N3931 X39.716 Y-1.334
N3593 X-5.976 Y81.516	N3706 X76.562 Y87.136 Z-0.919	N3819 X24.938 Y106.969	N3932 X39.84 Y-1.172
N3594 X-5.755 Y82.224	N3707 X76.452 Y87.268 Z-1.566	N3820 X24.228 Y106.601	N3933 X40.235 Y-0.626
N3595 X-5.576 Y82.698	N3708 X76.288 Y87.444 Z-2.191	N3821 X23.732 Y106.3	N3934 X40.55 Y-0.148
N3596 X-5.479 Y82.932	N3709 X76.073 Y87.658 Z-2.788	N3822 X23.519 Y106.165	N3935 X40.69 Y-0.083
N3597 X-5.145 Y83.64	N3710 X75.809 Y87.901 Z-3.35	N3823 X22.809 Y105.649	N3936 X41.092 Y-0.791
N3598 X-4.867 Y84.155	N3711 X75.468 Y88.16 Z-3.871	N3824 X22.737 Y105.592	N3937 G3 X41.44 Y1.499 I-22.854 J11.673
N3599 X-4.75 Y84.349	N3712 X75.074 Y88.423 Z-4.344	N3825 X21.1 Y105.05	N3938 G1 X41.74 Y2.207
N3600 X-4.282 Y85.057	N3713 X74.619 Y88.675 Z-4.766	N3826 X21.919 Y104.884	N3939 X41.969 Y2.357
N3601 X-4.157 Y85.225	N3714 X74.106 Y88.903 Z-5.131	N3827 X21.39 Y104.342	N3940 X42.679 Y2.731
N3602 X-3.739 Y85.765	N3715 X73.54 Y89.091 Z-5.435	N3828 X21.142 Y104.176	N3941 X42.989 Y2.915
N3603 X-3.447 Y86.093	N3716 X72.93 Y89.229 Z-5.675	N3829 X20.659 Y103.468	N3942 X43.389 Y-1.73
N3604 X-3.094 Y86.473	N3717 X72.288 Y89.304 Z-5.848	N3830 X20.166 Y102.76	N3943 X43.998 Y-3.623
N3605 X-2.738 Y86.81	N3718 X71.626 Y89.31 Z-5.953	N3831 X19.957 Y102.443	N3944 X44.098 Y-3.708
N3606 X-2.324 Y87.181	N3719 X70.962 Y89.244 Z-5.988	N3832 X19.747 Y102.052	N3945 X44.808 Y-4.338
N3607 X-2.028 Y87.418	N3720 X70.033 Y89.023 Z-6.038	N3833 X19.389 Y101.343	N3946 X45.466 Y-0.039
N3608 X-1.384 Y87.889	N3721 X69.151 Y88.659 Z-6.088	N3834 X19.261 Y101.068	N3947 X45.518 Y-5.104
N3609 X-1.319 Y87.933	N3722 X68.336 Y88.162 Z-6.138	N3835 X19.088 Y100.635	N3948 X46.022 Y-5.747
N3610 X-0.609 Y88.369	N3723 X67.61 Y87.544 Z-6.188	N3836 X18.84 Y99.927	N3949 G3 X46.247 Y-6.076 I-12.047 J8.499
N3611 X-0.182 Y88.597	N3724 X66.998 Y88.682 Z-6.238	N3837 X18.641 Y99.219	N3950 G1 X46.491 Y-6.456
N3612 X-0.101 Y88.732	N3725 X66.488 Y86.007 Z-6.288	N3838 X18.551 Y98.813	N3951 X46.882 Y-7.164
N3613 X-0.81 Y89.046	N3726 X66.122 Y85.127 Z-6.338	N3839 X18.489 Y98.511	N3952 X46.937 Y-7.273
N3614 X-1.518 Y89.305	N3727 X65.897 Y88.199 Z-6.388	N3840 X18.382 Y97.803	N3953 X47.209 Y-7.872
N3615 X-2.23 Y89.497	N3728 X65.183 Y88.248 Z-6.438	N3841 X18.32 Z-89.075	N3954 X47.478 Y-8.58
N3616 X-2.939 Y89.657	N3729 X65.893 Y82.297 Z-6.488	N3842 X18.3 Y96.387	N3955 X47.693 Y-9.288
N3617 X-3.649 Y89.762	N3730 X66.148 Y81.268 Z-6.544	N3843 X19.072 Z-89.7	N3956 X47.851 Y-9.996
N3618 X-3.459 Y89.821	N3731 X66.577 Y80.299 Z-6.599	N3844 X17.842 Y90.145	N3957 X47.96 Y-10.704
N3619 X-5.068 Y89.845	N3732 X67.168 Y79.419 Z-6.655	N3845 X45.506	N3958 X48.022 Y-11.412
N3620 X-2.256 Y89.648	N3733 X67.903 Y78.656 Z-6.71	N3846 X43.359 Y90.126	N3959 X48.344 Y-12.121
N3621 X-2.635 Y89.849	N3734 X68.759 Y78.031 Z-6.766	N3847 X3.649 Y90.066	N3960 X61.217 Y26.283
N3622 X-2.067 Y89.892	N3735 X69.711 Y77.565 Z-6.822	N3848 X2.939 Y98.961	N3961 X61.839 Y26.805
N3623 X-2.777 Y89.924	N3736 X70.729 Y77.271 Z-6.877	N3849 X2.23 Y89.81	N3962 X62.845 Y26.631
N3624 X-2.8486 Y89.979	N3737 X71.783 Y77.158 Z-6.933	N3850 X1.52 Y89.612	N3963 X63.968 Y26.435
N3625 X-2.99.906 Y90.022	N3738 X72.84 Y77.23 Z-6.988	N3851 X0.81 Y89.364	N3964 X66.097 Y26.098
N3626 X-3.065 Y90.017	N3739 X73.864 Y77.484 Z-7.044	N3852 X0.662 Y89.305	N3965 X68.226 Y25.794
N3627 X-3.274	N3740 X74.838 Y77.913 Z-7.099	N3853 X0.101 Y89.064	N3966 X68.938 Y25.728
N3628 X-3.336 Y90.014	N3741 X75.718 Y78.504 Z-7.155	N3854 X-0.609 Y88.707	N3967 X70.74 Y25.683
N3629 X-3.416 Y89.951	N3742 X76.484 Y79.239 Z-7.21	N3855 X-0.182 Y88.597	N3968 X72.484 Y25.643
N3630 X-3.487 Y89.83	N3743 X77.104 Y80.095 Z-7.266	N3856 X-1.319 Y88.288	N3969 X75.322 Y25.608
N3631 X-3.553 Y89.668	N3744 X77.572 Y81.047 Z-7.322	N3857 X-1.901 Y87.889	N3970 X78.87 Y25.604
N3632 X-3.629 Y89.433	N3745 X77.867 Y82.065 Z-7.377	N3858 X-2.028 Y87.797	N3971 X81.709 Y25.634
N3633 X-3.6636 Y89.305	N3746 X77.979 Y83.119 Z-7.433	N3859 X-2.738 Y87.214	N3972 X82.419 Y25.646
N3634 X-3.7002 Y89.145	N3747 X77.907 Y84.176 Z-7.488	N3860 X-3.339 Y86.64	N3973 X85.257 Y25.709
N3635 X-3.77.12 Y88.774	N3748 X77.687 Y85.104 Z-7.538	N3861 G3 X-3.511 Y86.473 I42.106 J-4.495	N3974 X88.096 Y25.804
N3636 X-3.8015 Y88.597	N3749 X77.323 Y85.986 Z-7.588	N3862 G1 X-4.121 Y85.765	N3975 X88.805 Y25.831
N3637 X-3.8421 Y88.325	N3750 X76.826 Y86.801 Z-7.638	N3863 X-4.647 Y85.057	N3976 X91.642 Y25.959
N3638 X-3.9016 Y87.889	N3751 X76.206 Y87.528 Z-7.688	N3864 X-4.867 Y84.725	N3977 X94.482 Y26.118
N3639 X-3.9131 Y87.796	N3752 X75.458 Y88.149 Z-7.738	N3865 X-5.099 Y84.349	N3978 X95.192 Y26.16
N3640 X-3.98.44 Y87.134	N3753 X74.671 Y88.649 Z-7.788	N3866 X-5.481 Y84.64	N3979 X98.031 Y26.353
N3641 X-4.0428 Y86.473	N3754 X73.79 Y89.015 Z-7.838	N3867 X-5.576 Y83.436	N3980 X98.74 Y26.407
N3642 X-4.0456 Y86.315	N3755 X72.863 Y89.24 Z-7.888	N3868 X-5.801 Y82.932	N3981 X101.579 Y26.634
N3643 X-4.057 Y85.765	N3756 X71.912 Y89.317 Z-7.938	N3869 X-6.068 Y82.224	N3982 X104.417 Y26.892
N3644 X-4.1			

N3984 X107.966 Y27.254	N4097 X96.611 Y90.162	N4210 X109.941 Y60.716 Z-6.766	N4323 X78.347
N3985 X10.804 Y27.578	N4098 X94.482 Y90.325	N4211 X109.448 Y60.447 Z-7.131	N4324 Y39.737
N3986 X11.514 Y27.665	N4099 X93.063 Y90.408	N4212 X108.954 Y60.113 Z-7.435	N4325 X78.317 Y39.029
N3987 X14.352 Y28.02	N4100 X92.354 Y90.444	N4213 X108.474 Y59.713 Z-7.675	N4326 X78.208 Y38.321
N3988 X117.191 Y28.41	N4101 X90.934 Y90.499	N4214 X108.023 Y59.249 Z-7.848	N4327 X78.161 Y38.115
N3989 X11.79 X28.511	N4102 X90.225 Y90.521	N4215 X107.615 Y58.728 Z-7.953	N4328 X78.015 Y37.613
N3990 X120.739 Y28.935	N4103 X88.805 Y90.548	N4216 X107.264 Y58.16 Z-7.988	N4329 X77.729 Y36.905
N3991 X123.578 Y29.391	N4104 X88.096 Y90.554	N4217 X106.874 Y57.289 Z-8.038	N4330 X77.451 Y36.24
N3992 X124.287 Y29.516	N4105 X86.676	N4218 X106.626 Y56.367 Z-8.088	N4331 X77.43 Y36.197
N3993 X124.997 Y29.705	N4106 X85.967 Y90.544	N4219 X106.524 Y55.419 Z-8.137	N4332 X77.052 Y35.488
N3994 X125.331 Y29.824	N4107 X84.548 Y90.516	N4220 X106.573 Y54.466 Z-8.187	N4333 X76.742 Y34.919
N3995 X125.706 Y29.984	N4108 X82.419 Y90.436	N4221 X106.769 Y53.532 Z-8.237	N4334 X76.654 Y34.78
N3996 X126.416 Y30.365	N4109 X80.29 Y90.31	N4222 X107.11 Y52.641 Z-8.287	N4335 X76.272 Y34.072
N3997 X126.679 Y30.532	N4110 X78.87 Y90.2	N4223 X107.586 Y51.814 Z-8.337	N4336 X76.052 Y33.609
N3998 X127.126 Y30.866	N4111 X78.161 Y90.141	N4224 X108.185 Y51.072 Z-8.386	N4337 X75.894 Y33.364
N3999 X127.548 Y31.24	N4112 X76.742 Y90.003	N4225 X108.893 Y50.432 Z-8.436	N4338 X75.457 Y32.656
N4000 X127.838 Y31.533	N4113 X76.032 Y89.928	N4226 X109.692 Y49.911 Z-8.486	N4339 X75.322 Y32.443
N4001 X128.543 Y31.887	N4114 X74.613 Y89.762	N4227 X10.563 Y49.522 Z-8.536	N4340 X74.975 Y31.948
N4002 X128.732 Y31.948	N4115 X73.903 Y89.672	N4228 X11.484 Y49.273 Z-8.585	N4341 X74.461 Y31.24
N4003 X129.255 Y32.141	N4116 X72.484 Y89.478	N4229 X12.433 Y49.172 Z-8.635	N4342 X73.903 Y30.485
N4004 X129.964 Y32.488	N4117 X71.774 Y89.371	N4230 X13.383 Y49.22 Z-8.685	N4343 X73.389 Y29.824
N4005 X130.25 Y32.656	N4118 X70.961 Y89.244	N4231 X14.319 Y49.417 Z-8.735	N4344 X73.193 Y29.597
N4006 X130.674 Y32.949	N4119 X70.355 Y89.149 Z-7.959 F250.	N4232 X15.21 Y49.757 Z-7.874	N4345 X72.725 Y29.115
N4007 X131.175 Y33.364	N4120 X69.623 Y89.02 Z-7.843	N4233 X16.037 Y50.233 Z-8.834	N4346 X72.484 Y28.892
N4008 X131.384 Y33.559	N4121 X68.911 Y88.895 Z-7.641	N4234 X16.78 Y50.832 Z-8.884	N4347 X71.895 Y28.407
N4009 X131.848 Y34.072	N4122 X68.226 Y88.774 Z-7.355	N4235 X17.419 Y51.54 Z-8.934	N4348 X71.774 Y28.315
N4010 X132.093 Y34.456	N4123 X67.484 Y88.629 Z-6.926	N4236 X17.94 Y52.339 Z-8.983	N4349 X71.064 Y27.848
N4011 X132.803 Y34.711	N4124 X66.807 Y88.496 Z-6.399	N4237 X18.365 Y53.311 Z-9.039	N4350 X70.815 Y27.699
N4012 X133.512 Y34.726	N4125 X66.097 Y88.353 Z-5.651	N4238 X18.614 Y54.341 Z-9.094	N4351 X70.355 Y27.456
N4013 X137.77	N4126 X65.511 Y88.226 Z-4.784	N4239 X18.68 Y55.398 Z-9.149	N4352 X69.643 Y27.144
N4014 X138.48 Y34.743	N4127 X65.072 Y88.131 Z-3.83	N4240 X18.562 Y56.452 Z-9.205	N4353 X69.213 Y26.991
N4015 X138.825 Y34.748	N4128 X64.791 Y88.072 Z-2.816	N4241 X18.263 Y57.468 Z-9.26	N4354 X68.936 Y26.899
N4016 X139.19 Y34.837	N4129 X64.678 Y88.046 Z-1.768	N4242 X17.791 Y58.417 Z-9.315	N4355 X68.226 Y26.718
N4017 X139.861 Y34.993	N4130 X64.675 Z-1.588	N4243 X17.162 Y59.27 Z-9.371	N4356 X67.516 Y26.588
N4018 X139.936 Y35.014	N4131 Z6.812	N4244 X16.395 Y60.001 Z-9.426	N4357 X66.807 Y26.515
N4019 X140.609 Y35.259	N4132 GQ Z25.	N4245 X15.512 Y60.588 Z-9.481	N4358 X66.097 Y26.5
N4020 X141.097 Y35.488	N4133 X33.324 Y100.015	N4246 X14.541 Y61.012 Z-9.536	N4359 X65.387 Y26.533
N4021 X141.318 Y35.609	N4134 Z6.802	N4247 X13.511 Y61.261 Z-9.592	N4360 X64.678 Y26.623
N4022 X142.028 Y36.073	N4135 G1 Z1.588 F149.	N4248 X12.453 Y61.328 Z-9.647	N4361 X62.549 Y26.982
N4023 X142.182 Y36.197	N4136 X33.415 Y99.982 Z-2.7	N4249 X11.4 Y61.209 Z-9.702	N4362 X61.13 Y27.242
N4024 X142.733 Y36.689	N4137 X33.685 Y99.882 Z-3.777	N4250 X10.383 Y60.91 Z-9.758	N4363 X60.42 Y27.36
N4025 X144.337 Y38.321	N4138 X34.129 Y99.719 Z-4.788	N4251 X109.434 Y60.439 Z-9.813	N4364 X59.001 Y27.534
N4026 X144.867 Y38.827	N4139 X34.729 Y99.497 Z-5.702	N4252 X108.581 Y59.81 Z-9.868	N4365 X58.291 Y27.671
N4027 X145.055 Y39.029	N4140 X35.469 Y99.225 Z-6.491	N4253 X107.85 Y59.042 Z-9.924	N4366 X57.65 Y27.803
N4028 X145.59 Y39.737	N4141 X36.327 Y98.909 Z-7.131	N4254 X107.264 Y58.16 Z-9.979	N4367 G3 X57.511 Y27.816 I-0.129 J-0.627
N4029 X145.996 Y39.445	N4142 X37.275 Y98.559 Z-7.602	N4255 G3 X107.107 Y57.547 H.11.124 J-0.613	N4368 G1 X56.949 Y27.807
N4030 X146.284 Y41.11	N4143 X38.287 Y98.186 Z-7.891	N4256 G3 X108.548 Y58.276 Z-11.28 J0.	N4369 G3 X56.797 Y27.786 I-0.1 J-0.64
N4031 X146.511 Y41.862	N4144 X39.329 Y97.802 Z-7.988	N4257 G1 X110.6 Y56.535	N4370 G1 X56.649 Y27.748
N4032 X146.642 Y42.527	N4145 X40.834 Y97.185 Z-8.218	N4258 G1 X110.303 Y56.631	N4371 G1 X56.337 Y27.558 I-0.163 J-0.619
N4033 X146.695 Y43.278	N4146 X42.161 Y96.429 Z-8.431	N4259 G3 X11.422 Y57.946 I-0.092 J-0.671	N4372 G1 X56.162 Y27.364
N4034 X146.743 Y43.986	N4147 X43.414 Y95.604 Z-8.644	N4260 G3 X108.754 Y58.16 Z-9.775	N4373 X55.854 Y26.991
N4035 X146.699 Y43.974	N4148 X45.32 Y94.104 Z-8.983	N4261 G3 X107.264 Y58.16 I-0.363 J-1.228	N4374 X55.277 Y26.283
N4036 X146.653 Y70.186	N4149 X47.417 Y93.025 Z-9.199	N4262 G1 X101.455	N4375 X54.743 Y25.729
N4037 X146.542 Y70.858	N4150 X47.399 Y91.881 Z-9.414	N4263 G3 X103.627 Y58.162	N4376 X54.569 Y25.575
N4038 X146.525 Y70.973	N4151 X48.811 Y89.837 Z-9.763	N4264 G3 X104.34 Y50.111 Z-16.217 J0.	N4377 X54.033 Y25.163
N4039 X146.332 Y71.602	N4152 X49.645 Y88.274 Z-9.871	N4265 G1 X105.474 Y50.227	N4378 X53.693 Y24.894
N4040 X146.286 Y71.742	N4153 X50.317 Y68.641 Z-9.979	N4266 G3 X115.472 Y51.53 I-2.387 K-225.347	N4379 X53.63 Y24.835
N4041 X146.044 Y72.311	N4154 G1 X50.468 Y86.68 J-10.073 J0.028	N4267 G3 X117.81 Y52.521 I-0.733 J-19.914	N4380 X53.324 Y24.513
N4042 X145.654 Y73.019	N4155 G1 X50.428 Y86.948	N4268 G2 X121.742 Y55.016 I-14.283 J-18.165	N4381 X52.928 Y24.159
N4043 X145.576 Y73.135	N4156 G3 X50.358 Y88.379 I-16.277 J0.941	N4269 G3 X121.714 Y57.837 I-10.707 J1.411	N4382 X52.614 Y23.916
N4044 X145.133 Y73.727	N4157 G1 X50.354 Y89.181	N4270 G2 X126.323 Y61.694 I-0.351 J-20.66	N4383 X51.904 Y23.47
N4045 X144.867 Y74.025	N4158 G3 X14.811 Y89.930	N4271 G3 X14.001 Y63.04 J-18.218 J-4.468	N4384 G3 X51.818 Y23.407 I-0.331 J-0.548
N4046 X144.466 Y74.443	N4159 G3 X50.091 Y95.514 I-10.929 J-0.875	N4272 G1 X13.407 Y63.243	N4385 G3 X51.195 Y22.871
N4047 X142.738 Y76.163	N4160 G3 X46.775 Y100.281 I-8.15 J-2.132	N4273 G3 X104.194 Y65.728 I-26.416 J-7.904	N4386 X47.731 Y19.83
N4048 X142.301 Y76.559	N4161 G3 X24.783 Y101.743 I-4.809 J-6.948	N4274 G3 X104.155 Y65.315 I-0.477 J-2.213	N4387 G3 X47.592 Y19.65 I-0.422 J-0.481
N4049 X142.028 Y76.779	N4162 G1 X41.892 Y101.784	N4275 G1 Y58.16	N4388 G1 X47.429 Y19.342
N4050 X141.277 Y77.267	N4163 X30.627	N4276 X93.07 Y58.162	N4389 G3 X47.354 Y19.042 I-0.565 J-0.3
N4051 X140.609 Y77.593	N4164 X30.042 Y101.782	N4277 G3 X93.065 Y43.735	N4390 G1 Y17.077
N4052 X139.899 Y77.851	N4165 G3 X25.642 Y99.525 I-0.029 J-5.362	N4278 G3 X6.026 Y40.969 I-12.773 J0.	N4391 X47.42 Y16.42
N4053 X139.409 Y77.976	N4166 G3 X26.448 Y98.419 I-10.594 J-0.414	N4279 G1 X96.972 Y41.033	N4392 G3 X47.438 Y16.32 I-0.637 J-0.064
N4054 X139.19 Y78.015	N4167 G3 X27.875 Y98.868 I-13.241 J-13.49	N4280 G3 X116.71 Y46.728 I-2.164 J-7.273	N4393 G1 X47.613 Y15.661
N4055 X138.48 Y78.109	N4168 G1 X30.049 Y98.932	N4281 G3 X22.996 Y45.926 I-1.971 J-13.212	N4394 X47.646 Y15.484
N4056 X137.77 Y78.126	N4169 G3 X6.087 Y98.917	N4282 G2 X21.509 Y47.519 I-19.097 J-11.57	N4395 X47.717 Y14.953
N4057 X133.512	N4170 X31.983	N4283 G1 X26.219 Y47.874	N4396 X47.743 Y14.245
N4058 X132.803 Y78.142	N4171 X32.744 Y98.929	N4284 G2 X128.932 Y48.932 I-1.584 J-13.163	N4397 Y12.121
N4059 X132.093 Y78.497	N4172 G3 X38.299 Y98.154 I-10.198 J-18.869	N4285 G3 X31.918 Z2 Y52.904 I-1.088 J-3.993	N4398 X47.721 Y11.412
N4060 X131.932 Y78.684	N4173 G2 X40.834 Y97.185 I-6.701 J-12.329	N4286 G1 Y59.949	N4399 X47.659 Y10.704
N4061 X131.384 Y78.397	N4174 G2 X43.411 Y95.604 I-10.77 J-20.451	N4287 G3 X128.932 Y63.942 I-4.138 J0.	N4400 X47.548 Y9.996
N4062 X130.763 Y80.1	N4175 G2 X47.399 Y91.881 I-10.126 J-14.847	N4288 G2 X126.216 Y64.983 I-13.871 J14.2	N4401 X47.38 Y9.288
N4063 X130.674 Y80.196	N4176 G2 X48.811 Y89.837 I-13.384 J-11.097	N4289 G1 X21.553 Y65.339	N4402 X47.163 Y8.58
N4064 X130.301 Y80.808	N4177 G2 X50.317 Y86.641 I-15.246 J-9.14	N4290 G2 X121.99 Y67.795 I-16.593 J-13.159	N4403 X46.937 Y7.986
N4065 X129.964 Y80.866	N4178 G3 X50.468 Y86.68 J-10.073 J0.028	N4291 G3 X116.716 Y70.979 I-9.978 J-10.569	N4404 X46.887 Y7.872
N4066 X129.255 Y81.145	N4179 G50.428 Y86.948	N4292 G1 X116.069 Y71.692	N4405 X46.549 Y7.164
N4067 X129.17 Y81.516	N4180 G3 X50.558 Y87.889 I-6.272 J0.941	N4293 G3 X93.805 Y75.617 I-2.569 Z-85.677	N4406 X46.227 Y6.597
N4068 X128.54 Y81.953	N4181 G3 X50.354 Y89.183	N4294 G3 X92.096 Y73.519 I-0.122 J-1.645	N4407 X46.139 Y6.456
N4069 X128.113 Y82.224	N4182 G3 X50.351 Y90.241 Z-9.891 F250.	N4295 G2 X93.043 Y76.186 Z-6.256	N4408 X45.647 Y5.747
N4070 X127.832 Y82.384	N4183 X50.348 Y91.269 Z-6.929	N4296 G2 X93.073 Y76.664 I-14.686 J-0.972	N4409 X45.518 Y5.573
N4071 X127.126 Y82.757	N4184 X50.349 Y92.241 Z-9.201	N4297 G1 X93.073 Y76.152	N4410 X45.065 Y5.039
N4072 X126.754 Y82.932	N4185 X50.343 Y93.128 Z-8.618	N4298 X88.153 Y76.145 Z-8.165	N4411 X44.808 Y4.76
N4073 X126.416 Y83.077	N4186 X50.343 Y93.907 Z-7.897	N4299 X85.137 Y76.139	N4412 X44.362 Y4.331
N4074 X125.706 Y83.358	N4187 X50.299 Y94.324 Z-7.388	N4300 G2 X8.047 Y34.473 I-1.3-16.8 J-0.069	N4413 X44.098 Y4.093
N4075 X124.287 Y83.904	N4188 X50.25 Y94.685 Z-6.839	N4301 G3 X85.444 Y32.508 II-3.27 J-0.535	N4414 X43.498 Y3.623
N4076 X122.866 Y84.442	N4189 X50.2 Y94.986 Z-6.256	N4302 G3 X117.82 Y75.373 I-8.009 J-27.773	N4415 X43.389 Y3.542
N4077 X122.158 Y84.672	N4190 X50.153 Y95.226 Z-5.644	N4303 G3 X127.896 Y76.393 I-3.141 J-21.054	N4416 X42.679 Y3.074
N4078 X120.739 Y85.157	N4191 X50.116 Y95.403 Z-5.01	N4304 G3 X21.975 Y60.745 Y78.173 Z-10.343	N4417 X42.409 Y2.915
N4079 X120.204 Y85.39	N4192 X50.091 Y95.514 Z-4.361	N4305 G2 X12.369 Y49.149 I-3.07 J-6.072	N4418 X41.969 Y2.689
N4080 X118.161 Y85.844	N4193 X50.086 Y95.549 Z-3.971	N4306 G2 X13.737 Y41.516	N4419 X41.597 Y2.376
N4081 X116.508 Y86.473	N4194 X50.078 Y95.56 Z-3.579	N4307 G3 X13.991 Y47.643 I-10.6 J-16.128	N4420 X41.425 Y2.232
N4082 X115.062 Y86.874	N4195 Z2.821	N4308 G1 Y65.211	N4421 X41.383 Y2.171
N4083 X114.352 Y87.065	N4196 Z9.221	N4309 G3 X13.378 Y7	

N4436 X34.163 Y-5.242	N4549 X34.048 Y47.526	N4662 X41.969 Y88.509	N4775 X81.059 Y82.563 Z-9.382
N4437 X33.34 Y-5.582	N4550 X33.498 Y47.759	N4663 X42.471 Y87.889	N4776 X81.162 Y83.511 Z-9.431
N4438 X32.744 Y-5.788	N4551 X33.407 Y47.79	N4664 X42.679 Y87.62	N4777 X81.116 Y84.464 Z-9.481
N4439 X32.034 Y-5.966	N4552 X32.744 Y47.959	N4665 X43.004 Y87.181	N4778 X80.921 Y85.398 Z-9.531
N4440 X31.325 Y-6.136	N4553 X32.034 Y48.073	N4666 X43.389 Y86.548	N4779 X80.582 Y86.29 Z-9.581
N4441 X30.615 Y-6.263	N4554 X9.326 Y49.754	N4667 X43.823 Y85.765	N4780 X80.103 Y87.118 Z-9.63
N4442 X30.344 Y-6.291	N4555 X8.656 Y49.783	N4668 X44.098 Y85.149	N4781 X79.511 Y87.862 Z-9.68
N4443 X29.196 Y-6.381	N4556 X8.577 Y49.782	N4669 X44.404 Y84.349	N4782 X78.803 Y88.503 Z-9.73
N4444 X28.486 Y-6.4	N4557 X7.907 Y49.728	N4670 X44.627 Y83.64	N4783 X78.003 Y89.025 Z-9.78
N4445 X7.907	N4558 X7.502 Y49.651	N4671 X44.808 Y88.84	N4784 X77.136 Y89.417 Z-9.829
N4446 X7.197 Y-6.354	N4559 X7.235 Y49.58	N4672 X45.068 Y81.516	N4785 X76.215 Y89.667 Z-9.879
N4447 X6.469 Y-6.291	N4560 X7.161 Y49.555	N4673 X45.148 Y86.808	N4786 X75.267 Y89.77 Z-9.929
N4448 X5.778 Y-6.224	N4561 X6.537 Y49.305	N4674 X45.159 Y89.801	N4787 X74.314 Y89.724 Z-9.979
N4449 X5.068 Y-6.09	N4562 G3 X6.442 Y49.257 I0.239 J-0.594	N4675 X79.082	N4788 X73.903 Y89.672
N4450 X3.649 Y-5.711	N4563 G1 X5.929 Y48.943	N4676 G3 X45.799 Y78.442 I0.64 J0.	N4789 X72.484 Y89.478
N4451 X3.22 Y-5.582	N4564 X5.807 Y48.854	N4677 G1 X53.324	N4790 X71.774 Y89.371
N4452 X2.939 Y-5.48	N4565 X5.751 Y48.807	N4678 G3 X54.033 Y78.425	N4791 X70.355 Y89.149
N4453 X2.23 Y-5.164	N4566 X5.136 Y48.235	N4679 X54.743 Y78.332	N4792 X68.223 Y88.774
N4454 X1.52 Y-4.833	N4567 X5.068 Y48.159	N4680 X56.872 Y78.264	N4793 X66.807 Y88.496
N4455 X0.81 Y-4.477	N4568 X4.489 Y47.526	N4681 X57.581 Y78.244	N4794 X66.097 Y88.353
N4456 X0.323 Y-4.166	N4569 X4.359 Y47.402	N4682 X58.291 Y78.241	N4795 X64.678 Y88.046
N4457 X-0.689 Y-3.458	N4570 X3.649 Y46.831	N4683 X59.001 Y78.261	N4796 X63.983 Y87.889
N4458 X-1.319 Y-2.978	N4571 X3.639 Y46.825	N4684 X61.173 Y78.329	N4797 X62.549 Y87.549
N4459 X-1.57 Y-2.75	N4572 X3.631 Y46.818	N4685 X61.839 Y78.414	N4798 X61.839 Y87.372
N4460 X-2.738 Y-1.582	N4573 X2.939 Y46.403	N4686 X62.549 Y78.442	N4799 X60.42 Y87.006
N4461 X-2.965 Y-1.334	N4574 X2.285 Y46.11	N4687 X66.097	N4800 X58.497 Y86.473
N4462 X-2.347 Y-0.704	N4575 X2.23 Y46.09	N4688 X66.807 Y78.415	N4801 X58.291 Y86.421
N4463 X-4.157 Y0.31	N4576 X1.52 Y45.872	N4689 X68.226 Y78.201	N4802 X57.581 Y86.458
N4464 X-4.465 Y0.791	N4577 X0.81 Y45.74	N4690 X69.253 Y77.976	N4803 X57.533 Y86.473
N4465 X-4.823 Y1.499	N4578 X0.101 Y45.689	N4691 X69.645 Y77.874	N4804 X56.872 Y87.041
N4466 X-5.154 Y2.207	N4579 X-0.609 Y45.718	N4692 X70.355 Y77.625	N4805 X56.803 Y87.181
N4467 X-5.471 Y2.915	N4580 X1.319 Y45.826	N4693 X71.064 Y77.351	N4806 X56.7 Y87.889
N4468 X-5.576 Y3.202	N4581 X-2.028 Y46.018	N4694 X71.258 Y77.267	N4807 Y92.846
N4469 X-5.704 Y3.623	N4582 X-2.285 Y46.111	N4695 X71.774 Y77.005	N4808 X56.697 Y93.554
N4470 X-6.083 Y5.039	N4583 X-2.738 Y46.204	N4696 X72.567 Y77.559	N4809 X56.674 Y94.262
N4471 X-6.22 Y5.747	N4584 X-3.447 Y46.696	N4697 X73.193 Y76.142	N4810 X56.617 Y94.97
N4472 G2 X-3.69 Y7.872 I46.214 J4.958	N4585 X-3.631 Y46.818	N4698 X73.903 Y75.595	N4811 X56.526 Y95.679
N4473 G1 X-6.4 Y8.58	N4586 X-4.157 Y47.222	N4699 X74.428 Y75.143	N4812 X56.399 Y96.387
N4474 Y3.821	N4587 X-4.489 Y47.526	N4700 X74.613 Y74.958	N4813 X56.234 Y97.095
N4475 X-6.379 Y39.029	N4588 X-4.867 Y47.932	N4701 X75.117 Y74.435	N4814 X56.032 Y97.803
N4476 X-2.382 Y39.737	N4589 X-5.109 Y48.235	N4702 X75.322 Y74.217	N4815 X55.792 Y98.511
N4477 X-10.1 Y40.445	N4590 X-5.576 Y48.948	N4703 X75.721 Y73.727	N4816 X55.51 Y99.219
N4478 X-5.836 Y41.153	N4591 X-5.918 Y49.651	N4705 X76.229 Y73.019	N4817 X55.183 Y99.927
N4479 X-5.576 Y41.653	N4592 X-6.162 Y50.359	N4705 X76.693 Y72.311	N4818 X54.803 Y100.635
N4480 X-5.454 Y41.862	N4593 X-6.286 Y50.886	N4706 X76.742 Y72.242	N4819 X54.381 Y101.343
N4481 X-4.949 Y42.57	N4594 X-6.318 Y51.067	N4707 X7.137 Y71.602	N4820 X54.033 Y101.867
N4482 X-4.867 Y42.669	N4595 X-6.392 Y51.177	N4708 X77.451 Y70.93	N4821 X53.897 Y102.052
N4483 X-4.272 Y43.278	N4596 X-6.4 Y52.483	N4709 X77.171 Y70.186	N4822 X53.338 Y102.773
N4484 X-4.157 Y43.378	N4597 Y77.976	N4710 X77.944 Y69.478	N4823 X52.732 Y103.468
N4485 X-3.447 Y43.904	N4598 X-6.396 Y78.684	N4711 X78.1 Y68.77	N4824 X52.614 Y103.594
N4491 X-0.609 Y44.883	N4599 X-6.359 Y78.592	N4712 X78.161 Y68.47	N4825 X52.022 Y104.176
N4492 X-1.01 Y44.911	N4600 X-6.276 Y80.1	N4713 X78.237 Y68.062	N4826 X51.903 Y104.282
N4493 X-0.81 Y44.861	N4601 X-6.152 Y80.808	N4714 X78.309 Y67.354	N4827 X51.195 Y104.89
N4494 X-1.52 Y44.729	N4602 X-5.976 Y81.516	N4715 X78.355 Y66.646	N4828 X50.485 Y105.427
N4495 X-1.657 Y44.694	N4603 X-5.755 Y82.224	N4716 X78.347 Y65.229	N4829 X50.244 Y105.592
N4496 X-2.23 Y44.511	N4604 X-5.576 Y82.698	N4717 Y57.185	N4830 X49.775 Y105.901
N4497 X-2.939 Y44.197	N4605 X-5.479 Y82.932	N4718 Y57.053 Z-9.882 F250.	N4831 X49.092 Y106.3
N4498 X-3.316 Y43.986	N4606 X-5.145 Y83.64	N4719 Y55.976 Z-9.593	N4832 X48.356 Y106.677
N4499 X-3.649 Y43.777	N4607 X-4.867 Y84.155	N4720 Y54.965 Z-9.121	N4833 X47.646 Y106.995
N4500 X-4.272 Y43.278	N4608 X-4.75 Y84.349	N4721 Y54.051 Z-8.481	N4834 X46.937 Y107.268
N4501 X-3.359 Y43.199	N4609 X-4.288 Y87.418	N4722 Y53.262 Z-7.693	N4835 X46.227 Y107.501
N4502 X-4.956 Y42.57	N4610 X-1.384 Y87.889	N4723 Y52.622 Z-6.779	N4836 X45.518 Y107.695
N4503 X-0.686 Y42.444	N4611 X-3.739 Y87.576	N4724 Y52.151 Z-5.768	N4837 X44.803 Y107.852
N4504 X-5.673 Y41.862	N4612 X-3.447 Y86.093	N4725 Y51.862 Z-4.69	N4838 X44.098 Y107.973
N4505 X-7.416 Y41.848	N4613 X-3.094 Y86.473	N4726 Y51.765 Z-3.579	N4839 X43.388 Y108.058
N4506 X-8.044 Y41.734	N4614 X-2.738 Y86.861	N4727 Z-2.821	N4840 X42.679 Y108.109
N4507 G3 X3.508 Y41.294 I0.346 J0.538	N4615 X-2.324 Y87.181	N4728 Z-2.921	N4841 X41.969 Y108.126
N4508 G1 X-6.858 Y41.153	N4616 X-2.028 Y87.418	N4729 G0 Z25.	N4842 X30.615
N4509 G1 X-7.163 Y41.042	N4617 X-1.384 Y87.889	N4730 X79.947 Y87.343	N4843 X29.906 Y108.123
N4511 X-2.733 Y41.022	N4618 X-1.319 Y87.933	N4731 Z-154	N4844 X29.196 Y108.095
N4512 X-7.868 Y40.869	N4619 Y-6.009 Y88.369	N4732 G1 Z-1.253 F149.	N4845 X28.486 Y108.024
N4513 X-7.947 Y40.855	N4620 X-0.182 Y88.597	N4733 X79.942 Y87.35 Z-1.588	N4846 X27.777 Y107.909
N4514 X-8.616 Y40.782	N4621 X-1.01 Y88.732	N4734 X79.921 Y87.378 Z-2.257	N4847 X27.067 Y107.748
N4515 X-1.325 Y39.101	N4622 X-0.81 Y89.046	N4735 X79.857 Y87.461 Z-2.919	N4848 X26.951 Y107.717
N4516 X-32.034 Y39.105	N4623 X-1.52 Y89.299	N4736 X79.747 Y87.595 Z-3.566	N4849 X26.357 Y107.539
N4517 X-2.692 Y39.162	N4624 X-2.23 Y89.497	N4737 X79.589 Y87.776 Z-4.191	N4850 X25.644 Y107.281
N4518 G3 X32.794 Y39.179 I-0.055 J0.638	N4625 X-3.624 Y89.883 I0.64 J0.64	N4738 X79.388 Y87.966 Z-4.788	N4851 X25.022 Y107.008
N4519 G1 X33.401 Y39.333	N4626 X-4.157 Y88.569	N4739 X79.114 Y88.246 Z-5.35	N4852 X24.932 Y106.969
N4520 G3 X33.504 Y39.368 I-0.157 J0.62	N4627 X-4.288 Y88.597	N4740 X78.789 Y88.514 Z-5.871	N4853 X24.228 Y106.601
N4521 G1 X34.129 Y39.647	N4628 X-4.349 Y88.597	N4741 X78.403 Y88.788 Z-6.344	N4854 X23.732 Y106.3
N4522 X-34.196 Y39.682	N4629 X-4.385 Y88.845	N4742 X77.955 Y88.053 Z-6.766	N4855 X23.519 Y106.165
N4523 X-34.289 Y39.737	N4630 X-4.223 Y88.733	N4743 X77.448 Y89.295 Z-7.131	N4856 X22.809 Y105.649
N4524 X-34.873 Y40.153	N4631 X-3.204 Y89.444	N4744 X76.887 Y89.5 Z-7.435	N4857 X22.737 Y105.592
N4525 X-35.168 Y40.409	N4632 X-2.067 Y89.188	N4745 X76.282 Y89.654 Z-7.675	N4858 X22.1 Y105.05
N4526 G3 X35.245 Y40.488 I-0.419 J0.484	N4633 X-2.242 Y89.141	N4746 X76.542 Y89.748 Z-7.848	N4859 X21.919 Y104.884
N4527 G1 X35.583 Y40.901	N4634 X-2.493 Y89.582	N4747 X74.981 Y89.772 Z-7.953	N4860 X21.39 Y104.342
N4528 X-35.735 Y41.118	N4635 X-2.512 Y89.722	N4748 X74.314 Y89.724 Z-7.988	N4861 X21.24 Y104.176
N4529 X-35.781 Y41.192	N4636 X-2.548 Y89.108	N4749 X73.38 Y89.529 Z-8.038	N4862 X20.659 Y103.468
N4530 X-36.107 Y41.821	N4637 X-2.626 Y89.143	N4750 X72.488 Y89.191 Z-8.088	N4863 X20.166 Y102.76
N4531 X-36.144 Y41.905	N4638 X-2.635 Y89.194	N4751 X71.66 Y88.717 Z-8.137	N4864 X19.971 Y102.443
N4532 X-36.292 Y42.331	N4639 X-2.067 Y89.188	N4752 X70.916 Y88.119 Z-8.187	N4865 X19.747 Y102.052
N4533 X-36.356 Y42.57	N4640 X-2.632 Y89.128	N4753 X70.275 Y87.413 Z-8.237	N4866 X19.389 Y101.343
N4534 X-36.455 Y43.226	N4641 X-2.777 Y89.193	N4754 X69.752 Y86.614 Z-8.287	N4867 X19.261 Y101.068
N4535 G3 X36.462 Y43.33 L-0.633 J0.096	N4642 X-2.848 Y91.421	N4755 X69.361 Y85.744 Z-8.337	N4868 X19.088 Y100.635
N4536 G1 X36.454 Y43.932	N4643 X-32.196 Y92.528	N4756 X69.111 Y84.824 Z-8.386	N4869 X18.84 Y99.927
N4537 G3 X36.444 Y43.039 I-0.64 J-0.099	N4645 X-34.873 Y92.445	N4757 X69.007 Y83.875 Z-8.436	N4870 X18.64 Y99.219
N4538 G1 X36.323 Y44.694	N4646 X-32.906 Y92.591	N4758 X69.054 Y82.922 Z-8.486	N4871 X18.551 Y98.813
N4539 X-36.301 Y44.782	N4645 X-30.615 Y92.575	N4759 X69.279 Y81.887 Z-8.541	N4872 X18.489 Y98.511
N4540 X-36.279 Y44.854	N4646 X-32.034	N4760 X69.681 Y80.906 Z-8.596	N4873 X18.382 Y97.803
N4541 X-36.088 Y45.357	N4647 X-32.744 Y92.587	N4761 X70.247 Y80.01 Z-8.652	N4874 X18.32 Y97.095
N4542 X-36.047 Y45.444	N4648 X-33.454 Y92.576	N4762 X70.96 Y79.226 Z-8.707	N4875 X18.3 Y96.387
N4543 X-35.672 Y46.111	N4649 X-34.163 Y92.528	N4763 X71.799 Y78.578 Z-8.762	N4876 X18.72 Y90.722
N4544 X-35.583 Y46.236	N4650 X-34.842 Y91.293	N4764 X72.737 Y78.085 Z-8.818	N4877 X18.742 Y90.145
N4545 X-35.096 Y46.781	N4651 X-35.583 Y92.302	N4765 X73.746 Y77.762 Z-8.873	N4878 X5.068
N4546 G3 X35.024 Y46.85 L-0.478 J-0.426	N4652 X-36.291 Y92.138	N4766 X74.797 Y77.62 Z-8.928	N4879 X4.359 Y90.126
N4547 G1 X34.873 Y46.973	N4653 X-37.002 Y91.901	N4767 X75.855 Y77.662 Z-8.983	N4880 X3.649 Y90.066
N4548 X-34.163 Y47.462	N4654 X-37.712 Y91.641	N4768 X76.789 Y77.857 Z-9.033	N4881 X2.939 Y89.961
N4549 X-34.167 Y47.444	N4655 X-38.169 Y91.43	N4769 X77.678 Y78.196 Z-9.083	N4882 X2.23 Y89.81
N4550 X-34.169 Y47.444	N4656 X-38.421 Y91.293	N4770 X78.509 Y78.67 Z-9.133	N4883 X1.52 Y89.612
N4551 X-34.169 Y47.444	N4657 X-39.131 Y90.83	N4771 X79.253 Y78.267 Z-9.183	N4884 X0.81 Y89.364
N4552 X-34.169 Y47.444	N4658 X-39.313 Y90.722	N4772 X79.894 Y78.974 Z-9.232	N4885 X0.662 Y89.305
N4553 X-34.169 Y47.444	N4659 G2 X40.055 Y89.		

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N4889 X-1.319 Y88.288	N5002 X75.322 Y25.608	N5115 X11.6.062 Y86.874	N5228 X130.788 Y56.732
N4890 X-1.901 Y87.889	N5003 X78.87 Y25.604	N5116 X14.352 Y87.065	N5229 X130.674 Y56.489
N4891 X-2.028 Y87.797	N5004 X81.709 Y25.634	N5117 X12.933 Y87.43	N5230 X130.509 Y56.188
N4892 X-2.738 Y87.214	N5005 X82.419 Y25.646	N5118 X12.223 Y87.603	N5231 G1 X130.433 Y55.837 I0.562 J-0.307
N4893 X-3.339 Y86.64	N5006 X85.257 Y25.709	N5119 X10.803 Y87.939	N5232 G1 X130.46 Y55.44
N4894 G3 X-3.511 Y86.473 142.106 J-43.495	N5007 X88.096 Y25.804	N5120 X108.675 Y88.401	N5233 G1 X130.523 Y55.204 I0.638 J0.044
N4895 G1 X-4.121 Y85.765	N5008 X88.805 Y25.831	N5121 X107.256 Y88.68	N5234 G1 X130.674 Y54.895
N4896 X-4.647 Y85.057	N5009 X91.644 Y25.959	N5122 X106.546 Y88.815	N5235 X130.793 Y54.608
N4897 X-4.867 Y84.725	N5010 X94.482 Y26.118	N5123 X105.127 Y89.066	N5236 X131.02 Y53.93
N4898 X-5.099 Y84.349	N5011 X95.192 Y26.16	N5124 X104.417 Y89.185	N5237 X131.161 Y53.191
N4899 X-5.481 Y83.64	N5012 X98.031 Y26.353	N5125 X102.998 Y89.406	N5238 X131.221 Y52.483
N4900 X-5.576 Y83.436	N5013 X98.74 Y26.407	N5126 X102.288 Y89.509	N5239 X131.202 Y51.775
N4901 X-5.801 Y82.932	N5014 X101.579 Y26.634	N5127 X100.869 Y89.703	N5240 X131.115 Y51.067
N4902 X-6.068 Y82.224	N5015 X104.417 Y26.892	N5128 X100.16 Y89.789	N5241 X130.741 Y48.235
N4903 X-6.286 Y81.511	N5016 X105.127 Y26.962	N5129 X98.74 Y89.955	N5242 X130.674 Y47.776
N4904 X-6.454 Y80.808	N5017 X107.966 Y27.254	N5130 X96.611 Y90.162	N5243 X130.208 Y44.694
N4905 X-6.577 Y80.1	N5018 X110.804 Y27.578	N5131 X94.482 Y90.325	N5244 X130.108 Y43.988
N4906 X-6.657 Y79.392	N5019 X111.514 Y27.663	N5132 X93.063 Y90.408	N5245 X129.899 Y41.862
N4907 X-6.693 Y78.684	N5020 X114.352 Y28.02	N5133 X92.254 Y90.444	N5246 X129.812 Y41.153
N4908 X-6.7 Y77.976	N5021 X117.191 Y28.41	N5139 X90.934 Y90.499	N5247 X129.681 Y40.445
N4909 Y8.58	N5022 X117.9 Y28.511	N5135 X90.225 Y90.521	N5248 X129.513 Y39.737
N4910 X-6.697 Y7.872	N5023 X120.739 Y28.935	N5136 X88.805 Y90.548	N5249 X129.308 Y39.029
N4911 X-6.674 Y7.164	N5024 X123.578 Y29.391	N5137 X88.096 Y90.554	N5250 X129.255 Y38.875
N4912 X-6.617 Y6.456	N5025 X124.287 Y29.516	N5138 X86.676	N5251 X129.037 Y38.321
N4913 X-6.526 Y5.747	N5026 X124.997 Y29.705	N5139 X85.967 Y90.544	N5252 X128.721 Y37.613
N4914 X-6.399 Y5.039	N5027 X125.331 Y29.824	N5140 X84.548 Y90.516	N5253 X128.545 Y37.258
N4915 X-6.234 Y4.331	N5028 X125.706 Y29.984	N5141 X82.419 Y90.436	N5254 X128.349 Y36.908
N4916 X-6.032 Y3.623	N5029 X126.416 Y30.365	N5142 X80.29 Y90.301	N5255 X127.889 Y36.197
N4917 X-5.792 Y2.915	N5030 X126.679 Y30.532	N5143 X78.87 Y90.2	N5256 X127.835 Y36.103
N4918 X-5.511 Y2.207	N5031 X127.126 Y30.866	N5144 X78.161 Y90.141	N5257 X127.379 Y35.488
N4919 X-5.183 Y1.499	N5032 X127.548 Y31.24	N5145 X76.742 Y90.003	N5258 X127.126 Y35.18
N4920 X-4.867 Y0.893	N5033 X127.835 Y31.533	N5146 X76.032 Y89.928	N5259 X126.764 Y34.78
N4921 X-4.808 Y0.791	N5034 X128.545 Y31.887	N5147 X74.613 Y89.762	N5260 X126.416 Y34.431
N4922 X-4.381 Y0.083	N5035 X128.732 Y31.948	N5148 X74.214 Y89.724	N5261 X126.014 Y34.072
N4923 X-4.157 Y-0.258	N5036 X129.255 Y32.141	N5149 X73.903 Y89.672 Z-9.965 F250.	N5262 X125.706 Y33.805
N4924 X-3.897 Y-0.626	N5037 X129.964 Y32.488	N5150 X73.186 Y89.574 Z-9.877	N5263 X125.118 Y33.364
N4925 X-3.447 Y-1.214	N5038 X130.25 Y32.656	N5151 X72.484 Y89.478 Z-9.707	N5264 X124.997 Y33.278
N4926 X-3.35 Y-1.334	N5039 X130.674 Y32.949	N5152 X71.774 Y89.371 Z-9.443	N5265 X124.287 Y32.833
N4927 X-2.732 Y-2.042	N5040 X131.175 Y33.364	N5153 X71.036 Y89.255 Z-9.056	N5266 X123.949 Y32.653
N4928 X-2.028 Y-2.744	N5041 X131.384 Y33.559	N5154 X70.355 Y89.149 Z-8.574	N5267 X123.578 Y32.474
N4929 X-1.319 Y-3.363	N5042 X131.848 Y34.072	N5155 X69.64 Y89.023 Z-7.894	N5268 X122.868 Y32.167
N4930 X-1.201 Y-3.458	N5043 X132.093 Y34.356	N5156 X69.038 Y88.917 Z-7.11	N5269 X122.158 Y31.918
N4931 X-0.609 Y-3.91	N5044 X132.803 Y34.711	N5157 X68.563 Y88.834 Z-6.24	N5270 X121.449 Y31.731
N4932 X-0.244 Y-4.166	N5045 X133.512 Y34.726	N5158 X68.226 Y88.774 Z-5.306	N5271 X120.739 Y31.583
N4933 X0.101 Y-4.393	N5046 X137.377	N5159 X68.051 Y88.74 Z-4.451	N5272 X120.029 Y31.493
N4934 X0.81 Y-4.82	N5047 X138.48 Y34.743	N5160 X67.993 Y88.729 Z-3.579	N5273 X114.352 Y30.68
N4935 X0.908 Y-4.874	N5048 X138.825 Y34.78	N5161 Z4.812	N5274 X113.643 Y30.585
N4936 X1.52 Y-5.194	N5049 X139.19 Y34.837	N5162 G0 Z25.	N5275 X104.417 Y29.544
N4937 X-2.23 Y-5.519	N5050 X139.861 Y34.993	N5163 X140.296 Y50.573	N5276 X103.708 Y29.469
N4938 X-2.939 Y-5.8	N5051 X139.936 Y35.014	N5164 Z4.818	N5277 X93.773 Y28.71
N4939 X-3.649 Y-6.04	N5052 X140.609 Y35.259	N5165 GI Z-3.579 F149.	N5278 X83.838 Y28.308
N4940 X-3.359 Y-6.241	N5053 X141.097 Y35.488	N5166 Y50.67 Z-4.69	N5279 X83.128 Y28.298
N4941 X-3.068 Y-6.404	N5054 X141.318 Y35.609	N5167 Y50.959 Z-5.768	N5280 X73.903 Y28.259
N4942 X-2.778 Y-6.531	N5055 X142.028 Y36.073	N5168 Y51.431 Z-6.779	N5281 X73.193 Y28.262
N4943 X-6.487 Y-6.621	N5056 X142.182 Y36.197	N5169 Y52.071 Z-7.693	N5282 X72.484 Y28.259
N4944 X-1.197 Y-6.677	N5057 X142.738 Y36.689	N5170 Y52.859 Y28.481	N5283 X71.957 Y28.268
N4945 X-0.907 Y-6.698	N5058 X144.37 Y38.321	N5171 Y53.773 Z-9.121	N5284 G3 X71.617 Y28.178 I-0.012 J-0.64
N4946 X-8.616 Y-6.7	N5059 X144.867 Y38.827	N5172 Y54.784 Z-9.593	N5285 G1 X70.815 Y27.699
N4947 X-2.848	N5060 X145.055 Y39.029	N5173 Y55.862 Z-9.882	N5286 X70.355 Y27.456
N4948 X-2.916 Y-6.687	N5061 X145.59 Y39.737	N5174 Y56.973 Z-9.979	N5287 X69.643 Y27.144
N4949 X-2.9996 Y-6.644	N5062 X145.996 Y40.445	N5175 Y64.013 Z-10.977	N5288 X69.213 Y26.991
N4950 X-3.015 Y-6.564	N5063 X146.286 Y41.111	N5176 Y68.762 Z-11.165	N5289 X68.938 Y26.899
N4951 X-3.125 Y-6.447	N5064 X146.511 Y41.862	N5177 Y68.79 Z-11.654	N5290 X68.222 Y26.718
N4952 X-3.042 Y-6.291	N5065 X146.642 Y42.57	N5178 X140.272 Y69.079 Z-11.692	N5291 X67.516 Y26.587
N4953 X-2.744 Y-6.098	N5066 X146.695 Y43.278	N5179 X140.203 Y69.361 Z-11.729	N5292 X66.807 Y26.515
N4954 X-3.345 Y-5.864	N5067 X147.6 Y43.986	N5180 X140.091 Y69.629 Z-11.767	N5293 X66.097 Y26.499
N4955 X-3.171 Y-5.582	N5068 X146.698 Y69.478	N5181 X139.939 Y69.875 Z-11.804	N5294 X65.387 Y26.533
N4956 X-2.873 Y-5.262	N5069 X146.652 Y70.186	N5182 X139.756 Y70.088 Z-11.842	N5295 X64.678 Y26.623
N4957 X-5.609 Y-4.874	N5070 X146.542 Y70.838	N5183 X139.211 Y70.633 Z-11.928	N5296 X62.549 Y26.982
N4958 X-6.292 Y-4.462	N5071 X146.525 Y70.953	N5184 X139.004 Y70.807 Z-11.932	N5297 X61.13 Y27.242
N4959 G3 X-37.002 Y-3.97-1.7-199 J25.576	N5072 X146.332 Y71.602	N5185 X138.77 Y70.944 Z-11.936	N5298 X60.42 Y27.36
N4960 G1 X-37.637 Y-3.458	N5073 X146.286 Y71.742	N5186 X138.517 Y71.039 Z-11.94	N5299 X59.71 Y27.444
N4961 X-37.712 Y-3.409	N5074 X146.044 Y72.311	N5187 X138.251 Y71.019 Z-11.944	N5300 X59.001 Y27.534
N4962 X-38.442 Y-2.75	N5075 X145.654 Y73.019	N5188 X137.98 Y71.094 Z-11.948	N5301 X58.291 Y27.671
N4963 X-39.126 Y-2.042	N5076 X145.576 Y73.135	N5189 X137.713 Y71.053 Z-11.952	N5302 X57.65 Y27.803
N4964 X-39.716 Y-1.334	N5077 X145.133 Y73.727	N5190 X137.456 Y70.966 Z-11.955	N5303 G3 X57.511 Y27.816 I-0.129 J-0.627
N4965 X-39.84 Y-1.172	N5078 X144.867 Y74.025	N5191 X137.218 Y70.838 Z-11.959	N5304 G1 X56.949 Y27.807
N4966 X-40.235 Y-0.626	N5079 X144.466 Y74.435	N5192 X137.007 Y70.671 Z-11.963	N5305 G3 X56.797 Y27.786 I-0.01 J-0.64
N4967 X-40.55 Y-0.148	N5080 X142.738 Y76.163	N5193 X136.824 Y70.47 Z-11.967	N5306 G1 X56.649 Y27.748
N4968 X-40.692 Y-0.083	N5081 X142.301 Y76.559	N5194 X136.679 Y70.241 Z-11.971	N5307 G3 X56.337 Y27.558 I-0.163 J-0.619
N4969 X-41.092 Y-0.791	N5082 X142.028 Y76.779	N5195 X136.576 Y69.999 Z-11.975	N5308 G1 X56.162 Y27.364
N4970 G3 X144.44 Y1.499 I-2-22.854 J11.673	N5083 X143.277 Y77.267	N5196 G3 X136.158 Y69.285 I-1.513 J-0.48	N5309 X55.854 Y26.991
N4971 G1 X41.74 Y2.207	N5084 X140.609 Y77.593	N5197 G1 X137.097 Y65.461	N5310 X55.277 Y26.283
N4972 X-19.69 Y2.357	N5085 X139.899 Y77.851	N5198 X137.313 Y68.379	N5311 X54.743 Y25.729
N4973 G2 X-26.729 Y7.731	N5086 X139.409 Y77.976	N5199 X137.735 Y59.564 Z-10.322 J-8.074	N5312 X54.603 Y25.575
N4974 X-24.989 Y2.915	N5087 X139.19 Y78.015	N5200 G2 X137.285 Y55.965 I-1.3202 J-0.176	N5313 X54.033 Y24.883
N4975 X-23.389 Y3.173	N5088 X138.448 Y78.109	N5201 G3 X137.276 Y55.272 I-1.123 J-0.365	N5314 X53.324 Y24.198
N4976 X-24.996 Y3.623	N5089 X137.77 Y78.126	N5202 G2 X137.602 Y53.021 I-1.6.166 J-3.494	N5315 X53.278 Y24.159
N4977 X-24.098 Y3.708	N5090 X133.512 Y78.142	N5203 G2 X137.556 Y50.999 I-1.1807 J-0.618	N5316 X52.614 Y23.663
N4978 X-24.808 Y3.338	N5091 X132.803 Y78.142	N5204 G1 X137.374 Y54.934	N5317 X52.263 Y23.45
N4979 X-24.463 Y5.039	N5092 X132.093 Y78.497	N5205 X137.078 Y47.31	N5318 X51.904 Y23.263
N4980 X-45.518 Y5.104	N5093 X131.932 Y78.684	N5206 X136.516 Y45.362	N5319 X51.255 Y22.904
N4981 X-46.022 Y5.747	N5094 X131.384 Y78.397	N5207 G3 X139.211 Y24.218 II-572 J-0.222	N5320 G3 X51.143 Y22.825 I-0.31 J-0.56
N4982 G3 X-24.647 Y6.076 I-1-2047 J8.499	N5095 X130.763 Y80.181	N5208 G1 X139.756 Y44.764	N5321 G1 X47.734 Y19.83
N4983 G1 X46.491 Y6.456	N5096 X130.674 Y80.196	N5209 G3 X140.296 Y44.067 I-1.303 J1.303	N5322 G3 X47.592 Y19.65 I-0.422 J-0.481
N4984 X-46.882 Y7.164	N5097 X130.031 Y80.808	N5210 G1 Y68.762	N5323 G3 X47.429 Y19.342
N4985 X-46.937 Y7.273	N5098 X129.964 Y80.866	N5211 Y68.79	N5324 G3 X47.354 Y19.042 D-0.565 J-0.3
N4986 X-47.209 Y7.872	N5099 X129.255 Y81.45	N5212 G3 X139.756 Y70.088 I-1.842 J-0.005	N5325 G1 Y17.077
N4987 X-47.478 Y8.58	N5100 X129.17 Y81.516	N5213 G1 X139.211 Y70.633	N5326 X47.42 Y16.42
N4988 X-47.693 Y9.288	N5101 X128.545 Y81.953	N5214 G3 X136.576 Y69.99 I-1.122 J-1.122	N5327 G3 X47.438 Y16.32 I-0.637 J-0.064
N4989 X-47.851 Y9.996	N5102 X128.113 Y82.224	N5215 G1 X130.065 Y69.306	N5328 G1 X47.613 Y15.661
N4990 X-47.796 Y10.704	N5103 X127.835 Y82.384	N5216 X130.122 Y68.77	N5329 X47.646 Y15.484
N4991 X-48.022 Y11.412	N5104 X127.126 Y82.757	N5217 X130.43 Y66.646	N5330 X47.717 Y14.953
N4992 X-48.344 Y12.121	N5105 X126.754 Y82.932	N5218 X130.65 Y65.229	N5331 X47.743 Y14.245
N4993 X-6.217 Y26.283	N5106 X126.416 Y83.077	N5219 X130.755 Y64.521	N5332 Y12.121
N4994 X-6.1839 Y26.805	N5107 X125.706 Y83.358	N5220 X130.955 Y63.105	N5333 X47.721 Y11.412
N4995 X-6.2845 Y26.631	N5108 X124.287 Y83.904	N5221 X131.129 Y61.689	N5334 X47.659 Y10.704
N4996 X-6.3638 Y26.435	N5109 X1		

N5340 X46.549 Y7.164	N5453 G3 X32.794 Y39.179 I-0.055 J0.638	N5566 G1 Y92.846	N5679 X102.998 Y86.281
N5341 X46.227 Y6.597	N5454 G1 X33.401 Y39.333	N5567 X19.629 Y93.554	N5680 X103.708 Y86.178
N5342 X46.139 Y6.456	N5455 G3 X33.504 Y39.368 I-0.157 J0.62	N5568 X19.67 Y94.262	N5681 X109.385 Y85.101
N5343 X45.647 Y5.747	N5456 G1 X34.129 Y39.647	N5569 X19.72 Y94.97	N5682 X109.574 Y85.057
N5344 X45.518 Y5.573	N5457 X34.196 Y39.682	N5570 X19.826 Y95.679	N5683 X115.062 Y83.679
N5344 X45.518 Y5.573	N5458 X34.289 Y39.737	N5571 X19.971 Y96.387	N5684 X115.205 Y83.64
N5344 X45.065 Y5.039	N5459 X34.873 Y40.153	N5572 X20.132 Y97.095	N5685 X115.772 Y83.466
N5344 X44.808 Y4.76	N5460 X35.168 Y40.409	N5573 X20.36 Y97.803	N5686 X120.739 Y81.902
N5347 X44.362 Y4.331	N5461 G3 X35.245 Y40.488 I-0.419 J0.484	N5574 X20.612 Y98.511	N5687 X121.916 Y81.516
N5348 X44.098 Y4.093	N5462 G1 X35.583 Y40.901	N5575 X20.68 Y98.67	N5688 X122.868 Y81.17
N5349 X43.948 Y3.623	N5463 X35.735 Y41.118	N5576 X20.937 Y99.219	N5689 X123.578 Y80.861
N5350 X43.389 Y3.542	N5464 X35.781 Y41.192	N5577 X21.327 Y99.927	N5690 X123.686 Y80.808
N5351 X42.679 Y3.074	N5465 X36.107 Y41.821	N5578 X21.784 Y100.635	N5691 X124.287 Y80.481
N5352 X42.403 Y2.915	N5466 X36.144 Y41.905	N5579 X22.1 Y101.088	N5692 X124.904 Y80.1
N5353 X41.169 Y2.689	N5467 X36.292 Y42.331	N5580 X22.305 Y101.343	N5693 X124.997 Y80.034
N5354 X41.597 Y2.376	N5468 X36.356 Y42.57	N5581 X22.952 Y102.052	N5694 X125.706 Y79.488
N5355 X41.425 Y2.232	N5469 X36.455 Y43.226	N5582 X23.519 Y102.613	N5695 X125.82 Y79.392
N5356 X41.381 Y2.171	N5470 G3 X36.462 Y43.633 I-0.633 J0.096	N5583 X23.687 Y102.76	N5696 X126.416 Y78.83
N5357 X41.102 Y1.499	N5471 G1 X36.454 Y43.932	N5584 X24.228 Y103.184	N5697 X126.573 Y78.68
N5358 X40.751 Y0.791	N5472 G3 X36.444 Y44.039 I-0.64 J-0.009	N5585 X24.67 Y103.468	N5698 X127.126 Y78.072
N5359 G2 X39.874 Y-0.626 I-5.743 J2.34.551	N5473 G1 X36.323 Y44.694	N5586 X25.648 Y104.016	N5699 X127.205 Y77.976
N5360 G1 X39.84 Y-0.674	N5474 X36.301 Y44.782	N5587 X25.966 Y104.176	N5700 X127.733 Y77.267
N5361 X39.314 Y-1.334	N5475 X36.279 Y44.854	N5588 X26.357 Y104.343	N5701 X128.199 Y76.559
N5362 X38.709 Y-2.042	N5476 X36.088 Y45.357	N5589 X27.067 Y104.575	N5702 X128.545 Y75.909
N5363 X38.421 Y-2.354	N5477 X36.047 Y45.444	N5590 X27.777 Y104.781	N5703 X128.911 Y75.143
N5364 X37.994 Y-2.75	N5478 X35.672 Y46.111	N5591 X28.213 Y104.884	N5704 X129.175 Y74.435
N5365 X37.165 Y-3.458	N5479 X35.583 Y46.236	N5592 X28.486 Y104.933	N5705 X129.255 Y74.204
N5366 X37.002 Y-3.594	N5480 X35.096 Y46.781	N5593 X29.196 Y105.021	N5706 X129.406 Y73.727
N5367 X36.292 Y-4.089	N5481 G3 X35.024 Y46.85 I-0.478 J-0.426	N5594 X29.906 Y105.071	N5707 X129.588 Y73.019
N5369 X35.583 Y-4.524	N5482 G1 X34.873 Y46.973	N5595 X41.969	N5708 X129.722 Y72.311
N5370 X34.873 Y-4.931	N5483 X34.163 Y47.462	N5596 X42.679 Y71.601	N5709 X129.826 Y71.601
N5371 X34.163 Y-5.242	N5484 X34.048 Y47.526	N5597 X43.389 Y104.986	N5710 X129.912 Y70.894
N5372 X33.34 Y-5.582	N5485 X33.498 Y47.759	N5598 X44.098 Y104.861	N5711 X130.407 Y69.478
N5373 X32.744 Y-5.788	N5486 X33.407 Y47.749	N5599 X44.808 Y104.725	N5712 X130.065 Y69.306
N5374 X32.034 Y-5.966	N5487 X32.744 Y47.959	N5600 X45.518 Y104.52	N5713 X132.803 Y78.142
N5375 X31.325 Y-6.136	N5488 X32.034 Y48.073	N5601 X46.451 Y104.176	N5714 X132.093 Y78.497
N5376 X30.615 Y-6.263	N5489 X32.362 Y49.754	N5602 X46.937 Y103.974	N5715 X131.932 Y78.684
N5377 X30.344 Y-6.291	N5490 X38.656 Y49.783	N5603 X47.646 Y103.591	N5716 X131.384 Y79.397
N5378 X29.196 Y-6.381	N5491 X38.577 Y49.782	N5604 X48.356 Y103.177	N5717 X130.763 Y80.1
N5379 X28.486 Y-6.4	N5492 X7.907 Y49.728	N5605 X48.958 Y102.76	N5718 X130.674 Y80.196
N5380 X7.907	N5493 X7.502 Y49.651	N5606 X49.066 Y102.674	N5719 X130.031 Y80.808
N5381 X7.197 Y-6.354	N5494 X7.235 Y49.55	N5607 X49.807 Y102.052	N5720 X129.964 Y80.86
N5382 X6.469 Y-6.291	N5495 X7.161 Y49.555	N5608 X50.485 Y101.396	N5721 X129.255 Y81.45
N5383 X5.778 Y-6.224	N5496 X6.537 Y49.305	N5609 X51.195 Y100.556	N5722 X129.17 Y81.516
N5384 X5.068 Y-6.09	N5497 G3 X6.442 Y49.257 I-0.239 J-0.594	N5610 X51.66 Y99.927	N5723 X128.545 Y81.953
N5385 X3.649 Y-5.711	N5498 G1 X5.929 Y48.943	N5611 X51.904 Y99.522	N5724 X128.113 Y82.224
N5386 X2.22 Y-5.582	N5499 X5.807 Y48.854	N5612 X52.08 Y99.219	N5725 X127.835 Y82.384
N5387 X2.939 Y-5.48	N5500 X5.751 Y48.807	N5613 X52.476 Y98.511	N5726 X127.126 Y82.757
N5388 X2.156 Y-5.164	N5501 X5.136 Y48.235	N5614 X52.614 Y98.216	N5727 X126.754 Y82.932
N5389 X1.52 Y-4.833	N5502 X5.068 Y48.159	N5615 X52.777 Y97.803	N5728 X126.416 Y83.077
N5390 X0.81 Y-4.477	N5503 X4.489 Y47.526	N5616 X53.039 Y97.095	N5729 X125.706 Y83.358
N5391 X0.323 Y-4.166	N5504 X4.359 Y47.402	N5617 X53.263 Y96.387	N5730 X124.287 Y83.908
N5392 X-0.889 Y-4.458	N5505 X3.649 Y46.831	N5618 X53.324 Y96.124	N5731 X123.868 Y84.42
N5393 X-1.319 Y-2.978	N5506 X3.639 Y46.825	N5619 X53.536 Y96.197	N5732 X122.158 Y84.672
N5394 X-1.57 Y-2.75	N5507 X3.631 Y46.818	N5620 X53.613 Y94.262	N5733 X120.739 Y85.157
N5395 X-2.738 Y-1.582	N5508 X2.939 Y46.403	N5621 X53.644 Y93.554	N5734 X120.029 Y85.39
N5396 X-2.965 Y-1.334	N5509 X2.285 Y46.111	N5622 X53.646 Y92.846	N5735 X118.61 Y85.844
N5397 X-3.447 Y-0.704	N5510 X2.23 Y46.09	N5623 Y88.597	N5736 X116.503 Y86.473
N5398 X-4.157 Y0.31	N5511 X1.52 Y45.872	N5624 X53.652 Y87.889	N5737 X115.189 Y86.839
N5399 X-4.465 Y0.791	N5512 X0.81 Y45.74	N5625 X53.675 Y87.234	N5738 G3 X14.11 Y87.127 I-32.619 J-119.781
N5400 X4.823 Y1.499	N5513 X0.101 Y45.689	N5626 G3 X53.687 Y87.129 I-0.64 J-0.022	N5739 G1 X12.933 Y87.43
N5401 X5.154 Y2.207	N5514 X-0.609 Y45.718	N5627 G1 X53.809 Y86.522	N5740 X112.223 Y87.603
N5402 X-5.471 Y2.915	N5515 X-1.319 Y45.826	N5628 X53.836 Y86.426	N5741 X10.804 Y87.939
N5403 X-5.576 Y3.202	N5516 X-2.028 Y46.018	N5629 X54.033 Y85.892	N5742 X10.675 Y88.401
N5404 X-5.704 Y3.623	N5517 X-2.285 Y46.111	N5630 G3 X4.073 Y85.803	N5743 X10.756 Y88.68
N5405 X-6.083 Y5.039	N5518 X-2.738 Y46.304	N5631 X54.111 Y85.73	N5744 X10.646 Y88.815
N5406 X-6.222 Y5.747	N5519 X-3.447 Y46.696	N5632 X54.493 Y85.101	N5745 X10.527 Y89.066
N5407 G2 X-6.399 Y-7.872 I-14.214 J-4.958	N5520 X-3.631 Y46.818	N5633 G3 X54.553 Y85.017 I-0.547 J-0.332	N5746 X104.417 Y89.185
N5408 G1 X-6.4 Y8.58	N5521 X-4.157 Y47.222	N5634 G1 X54.743 Y84.796	N5747 X102.998 Y89.406
N5409 Y38.321	N5522 X-4.489 Y47.526	N5635 X55.202 Y84.349	N5748 X102.288 Y89.509
N5410 X-6.379 Y39.029	N5523 X-4.867 Y47.952	N5636 X55.414 Y84.179	N5749 X100.869 Y89.703
N5411 X-6.282 Y39.737	N5524 X-5.109 Y48.235	N5637 X55.495 Y84.123	N5750 X100.16 Y89.789
N5412 X-6.101 Y40.445	N5525 X-5.576 Y48.948	N5638 X56.162 Y83.738	N5751 X98.74 Y89.955
N5413 X-5.83 X41.153	N5526 X-5.918 Y49.651	N5639 X56.377 Y83.64	N5752 X96.611 Y90.162
N5414 X-5.576 Y41.653	N5527 X-6.162 Y50.359	N5640 X56.831 Y83.493	N5753 X94.482 Y90.325
N5415 X-5.454 Y41.862	N5528 X-6.288 Y50.886	N5641 X56.913 Y83.472	N5754 X93.063 Y90.408
N5416 X-4.949 Y42.57	N5529 X-6.318 Y51.067	N5642 X57.53 Y83.358	N5755 X92.354 Y90.444
N5417 X-4.867 Y42.669	N5530 X-6.392 Y51.175	N5643 G3 X57.634 Y83.347 I-0.116 J-0.629	N5756 X90.934 Y90.499
N5418 X-4.72 X-43.278	N5531 X-6.4 Y52.483	N5644 G1 X58.239 Y83.335	N5757 X90.225 Y90.521
N5419 X-4.157 Y43.378	N5532 Y77.976	N5645 G3 X58.342 Y83.341 I-0.013 J-0.64	N5758 X88.805 Y90.548
N5420 X-3.447 Y43.904	N5533 X-6.396 Y78.684	N5646 G1 X59.001 Y83.435	N5759 X88.096 Y90.554
N5421 X-3.316 Y43.986	N5534 X-6.359 Y79.392	N5647 X59.71 Y83.611	N5760 X86.676
N5422 X-2.738 Y44.297	N5535 X-6.276 Y78.01	N5648 X61.839 Y84.195	N5761 X85.967 Y90.544
N5423 X-2.028 Y44.582	N5536 X-6.152 Y78.088	N5649 X62.497 Y84.349	N5762 X84.548 Y90.516
N5424 X-1.657 Y44.694	N5537 X-5.976 Y78.156	N5650 X67.516 Y85.497	N5763 X82.419 Y90.436
N5425 X-1.319 Y44.775	N5538 X-5.755 Y78.224	N5651 X68.226 Y85.627	N5764 X80.29 Y90.31
N5426 X-0.609 Y44.883	N5539 X-5.576 Y78.698	N5652 X73.272 Y86.473	N5765 X78.87 Y90.2
N5427 X-10.101 Y44.911	N5540 X-5.479 Y78.932	N5653 X73.903 Y86.561	N5766 X78.161 Y90.141
N5428 X-0.81 Y44.861	N5541 X-5.145 Y78.64	N5654 X78.87 Y87.096	N5767 X76.742 Y90.003
N5429 X-1.52 Y74.729	N5542 X-4.867 Y78.455	N5655 X79.58 Y87.17	N5768 X76.032 Y89.928
N5430 X-1.657 Y44.694	N5543 X-4.75 Y78.349	N5656 X79.762 Y87.181	N5769 X74.824 Y89.787
N5431 X-2.23 Y44.511	N5544 X-4.282 Y78.057	N5657 X85.257 Y87.447	N5770 G3 X73.792 Y89.656 I-14.436 J-11.25
N5432 X-2.939 Y44.197	N5545 X-4.157 Y78.225	N5658 X86.676 Y87.5	N5771 G1 X72.484 Y89.478
N5433 X-3.316 Y43.986	N5546 X-3.739 Y78.765	N5659 X87.386 Y87.509	N5772 X71.774 Y89.371
N5434 X-3.641 Y43.777	N5547 X-3.447 Y78.093	N5660 X88.096 Y87.441	N5773 X70.355 Y89.149
N5435 X-4.274 Y43.278	N5548 X-3.094 Y78.6473	N5661 X88.805 Y87.292	N5774 X68.228 Y88.774
N5436 X-3.459 Y43.199	N5549 X-2.738 Y78.681	N5662 X89.173 Y78.181	N5775 X66.807 Y88.496
N5437 X-4.956 Y42.527	N5550 X-2.324 Y78.181	N5663 X89.515 Y78.055	N5776 X66.097 Y88.353
N5438 X-5.068 Y42.444	N5551 X-2.028 Y78.748	N5664 X90.088 Y86.784	N5777 X64.678 Y88.046
N5439 X-5.673 Y41.862	N5552 X-1.384 Y78.879	N5665 G3 X90.376 Y86.723 I-0.274 J-0.579	N5778 X63.983 Y87.889
N5440 X-5.743 Y41.8	N5553 X-1.319 Y78.933	N5666 G1 X90.821 Y86.733	N5779 X62.871 Y87.626
N5441 X-5.816 Y41.746	N5554 X-0.609 Y88.369	N5667 G3 X91.039 Y86.776 I-0.014 J-0.64	N5780 G3 X61.778 Y87.356 I-29.084 J-120.246
N5442 X-6.444 Y41.343	N5555 X-0.182 Y88.597	N5668 G1 X91.644 Y87.012	N5781 G1 X60.42 Y87.006
N5443 G3 X6.535 Y41.294 I-0.346 J-0.538	N5556 X-1.01 Y88.732	N5669 X92.278 Y87.181	N5782 X58.497 Y86.473
N5444 G1 X6.858 Y41.153	N5557 X-0.81 Y89.046	N5670 X92.354 Y87.197	N5783 X58.291 Y86.421
N5445 X-7.163 Y41.042	N5558 X-1.538 Y89.305	N5671 X93.063 Y87.297	N5784 X57.581 Y86.458
N5446 X-7.233 Y41.022	N5559 X-2.23 Y89.497	N5672 X93.773 Y87.319	N5785 X57.533 Y86.473
N5447 X-7.868 Y40.869	N5560 X-2.939 Y89.657	N5673 X94.482 Y87.271	N5786 X56.872 Y87.041
N5448 X-7.947 Y40.855	N5561 X-3.649 Y89.762	N5674 X95.192 Y87.204	N5787 X56.808 Y87.181
N5449 X-8.616 Y40.782	N5562 X-4.359 Y89.821	N5675 X95.902 Y87.127	N5788 X56.7 Y87.889
N5450 X31.325 Y39.101	N5563 X-5.068 Y89.845	N5676 X96.611 Y87.06	N5789 Y92.846
N5451 X32.034 Y39.105	N5564 X19.065	N5677 X97.321 Y87.001	N5790 X56.697 Y93.554
N5452 X32.692 Y39.162	N5565 G3 X19.637 Y90.417 I-0.5072	N5678 X98.031 Y86.922	N5791 X56.674 Y94.262

N5792 X56.617 Y94.97	N5905 X-4.157 Y-0.258	N6018 X129.255 Y32.141	N6131 Y69.023
N5793 X56.526 Y95.679	N5906 X-3.897 Y-0.626	N6019 X129.964 Y32.488	N6132 G3 X140.38 Y70.352 I-1.91 J-0.005
N5794 X56.399 Y96.387	N5907 X-3.447 Y-1.214	N6020 X130.25 Y32.656	N6133 G1 X140.358 Y70.375
N5795 X56.234 Y97.095	N5908 X-3.35 Y-1.334	N6021 X130.674 Y32.949	N6134 X139.503 Y71.229
N5797 X56.032 Y97.803	N5909 X-2.732 Y-2.042	N6022 X131.175 Y33.364	N6135 G3 X137.578 Y71.393 I-1.06 J-1.06
N5798 X55.551 Y99.219	N5910 X-2.028 Y-2.744	N6023 X131.384 Y33.559	N6136 G1 X131.068 Y70.817
N5799 X55.183 Y99.927	N5911 X-1.319 Y-3.363	N6024 X131.844 Y34.072	N6137 X131.124 Y70.186
N5800 X54.808 Y100.635	N5912 X-1.201 Y-3.458	N6025 X132.093 Y34.356	N6138 X131.197 Y69.478
N5801 X54.381 Y101.343	N5913 X-0.609 Y-3.91	N6026 X132.803 Y34.711	N6139 X131.289 Y68.77
N5802 X54.033 Y101.867	N5914 X-0.244 Y-4.166	N6027 X133.512 Y34.726	N6140 X131.384 Y68.075
N5803 X53.897 Y102.052	N5915 X-0.101 Y-4.393	N6028 X137.77	N6141 X131.594 Y66.646
N5804 X53.338 Y102.773	N5916 X-0.81 Y-4.82	N6029 X138.48 Y34.743	N6142 X131.916 Y64.521
N5805 X52.732 Y103.468	N5917 X-0.908 Y-4.874	N6030 X138.825 Y34.78	N6143 X132.033 Y63.813
N5806 X52.614 Y103.594	N5918 X-1.52 Y-5.194	N6031 X139.19 Y34.857	N6144 X132.236 Y62.397
N5807 X52.022 Y104.176	N5919 X-2.23 Y-5.519	N6032 X139.861 Y34.993	N6145 X132.332 Y61.689
N5808 X51.904 Y104.282	N5920 X-2.939 Y-5.8	N6033 X139.936 Y35.014	N6146 X132.418 Y60.98
N5809 X51.904 Y104.282	N5921 X-3.649 Y-6.04	N6034 X140.603 Y35.259	N6147 X132.549 Y59.564
N5810 X51.195 Y104.89	N5922 X-4.359 Y-6.241	N6035 X141.097 Y35.488	N6148 X132.887 Y58.856
N5811 X50.0485 Y105.427	N5923 X-5.068 Y-6.404	N6036 X141.318 Y35.609	N6149 X132.547 Y58.148
N5812 X49.775 Y105.901	N5924 X-5.778 Y-6.531	N6037 X142.028 Y36.073	N6150 X132.426 Y57.44
N5813 X49.092 Y106.3	N5925 X-6.487 Y-6.621	N6038 X142.182 Y36.197	N6151 X132.221 Y56.732
N5814 X48.356 Y106.677	N5926 X-7.197 Y-6.677	N6039 X142.738 Y36.689	N6152 X132.093 Y56.4
N5815 X47.646 Y106.995	N5927 X-7.907 Y-6.698	N6040 X144.37 Y38.321	N6153 X131.975 Y56.14
N5816 X46.937 Y107.268	N5928 X-8.616 Y-6.7	N6041 X144.867 Y38.827	N6154 G3 X131.917 Y55.897 I-0.582 J-0.265
N5817 X46.227 Y107.501	N5929 X28.486	N6042 X145.055 Y39.029	N6155 G1 X131.902 Y55.451
N5818 X45.518 Y107.695	N5930 X29.196 Y-6.687	N6043 X145.59 Y39.737	N6156 G1 X131.947 Y55.191 I-0.64 J-0.023
N5819 X44.808 Y107.852	N5931 X29.906 Y-6.644	N6044 X146.996 Y40.445	N6157 G1 X132.093 Y54.825
N5820 X43.389 Y108.058	N5932 X30.615 Y-6.564	N6045 X146.286 Y41.11	N6158 X132.165 Y54.608
N5821 X43.272 Y108.109	N5933 X31.325 Y-6.447	N6046 X146.511 Y41.862	N6159 X132.343 Y53.9
N5823 X41.969 Y108.126	N5934 X32.042 Y-6.291	N6047 X146.642 Y42.57	N6160 X132.438 Y53.191
N5824 X30.615	N5935 X32.744 Y-6.098	N6048 X146.695 Y43.278	N6161 X132.453 Y52.483
N5825 X29.906 Y108.123	N5936 X33.454 Y-5.864	N6049 X147.6 Y43.986	N6162 X132.39 Y51.775
N5826 X29.196 Y108.095	N5937 X34.171 Y-5.582	N6050 X146.698 Y69.478	N6163 X132.297 Y51.067
N5827 X28.486 Y108.024	N5938 X34.873 Y-5.262	N6051 X146.653 Y70.186	N6164 X132.093 Y49.446
N5828 X27.777 Y107.909	N5939 X35.609 Y-4.874	N6052 X146.542 Y70.858	N6165 X132.017 Y48.943
N5829 X27.067 Y107.748	N5940 X36.292 Y-4.462	N6053 X146.525 Y70.93	N6166 X131.792 Y47.526
N5830 X26.951 Y107.717	N5941 G3 X37.002 Y-3.97 I-17.199 J25.576	N6054 X146.332 Y71.602	N6167 X131.369 Y44.694
N5831 X26.951 Y107.717	N5942 G1 X37.653 Y-3.458	N6055 X146.286 Y71.742	N6168 X131.183 Y43.278
N5832 X26.357 Y107.539	N5943 X37.712 Y-3.409	N6056 X146.04 Y72.311	N6169 X131.051 Y41.865
N5832 X25.648 Y107.281	N5944 X38.442 Y-2.75	N6057 X145.654 Y73.019	N6170 X130.975 Y41.153
N5833 X25.022 Y107.008	N5945 X39.126 Y-2.042	N6058 X145.576 Y73.135	N6171 X130.868 Y40.444
N5834 X24.938 Y106.969	N5946 X39.716 Y-1.334	N6059 X145.133 Y73.727	N6172 X130.735 Y39.737
N5835 X24.228 Y106.601	N5947 X39.84 Y-1.172	N6060 X144.867 Y74.025	N6173 X130.674 Y39.477
N5836 X23.732 Y106.3	N5948 X40.235 Y-0.626	N6061 X144.466 Y74.443	N6174 X130.555 Y39.029
N5837 X23.519 Y106.165	N5949 X40.55 Y-0.148	N6062 X142.738 Y76.163	N6175 X130.345 Y38.321
N5838 X22.809 Y105.649	N5950 X40.692 Y-0.083	N6063 X142.301 Y76.559	N6176 X130.081 Y37.613
N5839 X22.737 Y105.592	N5951 X41.092 Y-0.791	N6064 X142.028 Y76.779	N6177 X129.964 Y37.324
N5840 X22.1 Y105.05	N5952 G3 X41.444 Y-1.499 I-22.854 J11.673	N6065 X141.277 Y77.267	N6178 X129.783 Y36.905
N5841 X21.919 Y104.884	N5953 G1 X41.74 Y-2.207	N6066 X140.609 Y77.593	N6179 X129.416 Y36.197
N5842 X21.39 Y104.342	N5954 X41.969 Y-2.357	N6067 X139.899 Y77.851	N6180 X129.255 Y35.905
N5843 X21.242 Y104.176	N5955 X42.679 Y-2.731	N6068 X139.409 Y77.976	N6181 X128.997 Y35.488
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N5845 X20.166 Y102.76	N5957 X43.389 Y-3.173	N6070 X138.48 Y78.109	N6183 X127.937 Y34.072
N5846 X19.971 Y102.443	N5958 X43.996 Y-3.623	N6071 X137.77 Y78.126	N6184 X127.835 Y33.953
N5847 X19.747 Y102.052	N5959 X44.098 Y-3.708	N6072 X133.512	N6185 X127.272 Y33.364
N5848 X19.389 Y101.343	N5960 X44.808 Y-4.338	N6073 X132.803 Y78.142	N6186 X127.126 Y33.221
N5849 X19.261 Y101.068	N5961 X45.463 Y-5.039	N6074 X131.692 Y78.166 Z-11.878 F25.0	N6187 X126.474 Y32.656
N5850 X19.088 Y100.635	N5962 X45.518 Y-5.104	N6075 X130.614 Y78.19 Z-11.589	N6188 X126.416 Y32.61
N5851 X18.84 Y99.927	N5963 X46.022 Y-5.747	N6076 X129.604 Y78.213 Z-11.118	N6189 X125.706 Y32.081
N5852 X18.641 Y99.219	N5964 G3 X46.247 Y-6.076 I-12.047 J8.499	N6077 X128.239 Y78.210	N6190 X125.505 Y31.948
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N5855 X18.382 Y97.803	N5967 X46.937 Y-7.273	N6080 X126.79 Y78.275 Z-7.764	N6193 X123.578 Y30.918
N5856 X18.332 Y97.095	N5968 X47.209 Y-7.872	N6081 X126.502 Y78.281 Z-6.686	N6194 X122.868 Y30.641
N5857 X18.3 Y96.387	N5969 X47.478 Y-8.58	N6082 X126.404 Y78.284 Z-5.575	N6195 X122.158 Y30.42
N5858 X18.742 Y90.145	N5970 X47.693 Y-9.288	N6083 Z2.821	N6196 X121.449 Y30.253
N5859 X18.506	N5971 X47.851 Y-9.996	N6084 G0 Z25	N6197 X120.739 Y30.122
N5861 X4.359 Y90.126	N5972 X47.946 Y-10.704	N6085 X140.924 Y51.758	N6198 X120.029 Y30.035
N5862 X3.649 Y90.066	N5973 X48.022 Y-11.412	N6086 Z2.689	N6199 X114.352 Y29.232
N5863 X2.939 Y99.961	N5974 X48.344 Y-12.121	N6087 G1 Z-5.575 F149	N6200 X113.643 Y29.144
N5864 X2.23 Y89.81	N5975 X61.217 Y-12.283	N6088 Y51.856 Z-6.686	N6201 X104.417 Y28.103
N5865 X1.52 Y89.612	N5976 X61.839 Y-12.805	N6089 Y52.144 Z-7.764	N6202 X103.708 Y28.032
N5866 X1.81 Y89.364	N5977 X62.845 Y-12.631	N6090 Y52.616 Z-8.775	N6203 X94.482 Y27.327
N5867 X1.662 Y89.305	N5978 X63.968 Y-12.435	N6091 Y53.256 Z-9.689	N6204 X93.773 Y27.275
N5868 X1.069 Y88.707	N5979 X68.936 Y-12.728	N6092 Y54.045 Z-10.478	N6205 X83.838 Y26.875
N5869 X0.812 Y88.597	N5980 X68.226 Y-12.594	N6093 Y54.958 Z-11.118	N6206 X83.128 Y26.866
N5870 X0.812 Y88.597	N5981 X68.936 Y-12.528	N6094 Y55.97 Z-11.589	N6207 X73.903 Y26.827
N5871 X-1.319 Y88.288	N5982 X70.74 Y-12.583	N6095 Y57.047 Z-11.878	N6208 X73.193 Y26.832
N5872 X-1.901 Y87.889	N5983 X72.484 Y-12.643	N6096 Y58.158 Z-11.975	N6209 X72.484 Y26.847
N5873 X-2.028 Y87.797	N5984 X75.322 Y-12.608	N6097 Y58.856 Z-12.067	N6210 X69.645 Y26.886
N5874 X-2.738 Y87.214	N5985 X78.87 Y-12.604	N6098 Y65.198 Z-12.907	N6211 X68.995 Y26.876
N5875 X-3.339 Y86.64	N5986 X81.701 Y-12.564	N6099 Y69.023 Z-13.413	N6212 G3 X86.877 Y26.862 I-0.009 J-0.575
N5876 G3 X-3.511 Y86.473 I42.106 J-43.495	N5987 X82.419 Y-12.546	N6100 X140.899 Y69.318 Z-13.449	N6213 G1 X68.226 Y26.715
N5877 G3 X-4.121 Y85.765	N5988 X88.096 Y-12.504	N6101 X140.83 Y69.606 Z-13.485	N6214 X67.516 Y26.587
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N5879 X-4.867 Y84.725	N5990 X91.644 Y-12.595	N6103 X140.564 Y-10.132 Z-13.557	N6216 X66.097 Y26.497
N5880 X-5.099 Y84.349	N5991 X94.482 Y-12.618	N6104 X140.38 Y-30.352 Z-13.593	N6217 X65.387 Y26.533
N5881 X-5.481 Y83.64	N5992 X95.192 Y-12.616	N6105 X140.358 Y-30.735 Z-13.597	N6218 X64.678 Y26.623
N5882 X-5.576 Y83.436	N5993 X98.031 Y-12.635	N6106 X139.503 Y-71.229 Z-13.727	N6219 X62.549 Y26.982
N5883 X-5.801 Y82.932	N5995 X98.74 Y-12.607	N6107 X139.326 Y-71.381 Z-13.74	N6220 X61.13 Y27.242
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N5885 X-6.286 Y81.511	N5997 X104.417 Y-12.692	N6109 X138.912 Y-71.593 Z-13.765	N6222 X59.752 Y27.42
N5886 X-6.454 Y80.808	N5998 X105.127 Y-12.762	N6110 X138.686 Y-71.648 Z-13.777	N6223 X59.669 Y27.422
N5887 X-6.577 Y80.1	N5999 X107.966 Y-12.754	N6111 X138.454 Y-71.668 Z-13.789	N6224 X59.001 Y27.396
N5888 X-6.657 Y79.392	N6000 X110.804 Y-12.758	N6112 X138.221 Y-71.651 Z-13.802	N6225 X58.291 Y27.424
N5889 X-6.693 Y78.684	N6001 X111.114 Y-72.663	N6113 X137.994 Y-71.599 Z-13.814	N6226 X57.582 Y27.532
N5890 X-6.7 Y77.976	N6002 X112.442 Y-72.802	N6114 X137.777 Y-71.512 Z-13.827	N6227 X57.058 Y27.267
N5891 Y8.58	N6003 X117.191 Y-72.841	N6115 X137.578 Y-71.593 Z-13.839	N6228 G3 X56.336 Y27.364 I-0.164 J-0.619
N5892 X-6.697 Y7.872	N6004 X117.9 Y-72.851	N6116 G3 X136.957 Y-69.977 Z-10.866 J-1.224	N6229 G1 X56.162 Y27.054
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N5894 X-6.617 Y6.456	N6006 X123.578 Y-72.931	N6118 X138.065 Y-62.391	N6231 X55.584 Y26.283
N5895 X-6.526 Y5.747	N6007 X124.287 Y-72.951	N6119 X138.3 Y-60.109	N6232 X55.452 Y26.138
N5896 X-6.399 Y5.039	N6008 X124.997 Y-72.9705	N6120 X138.363 Y-58.856	N6233 X54.86 Y25.575
N5897 X-6.234 Y4.331	N6009 X125.331 Y-72.9824	N6121 G2 X137.994 Y-55.901 I-1.3.299 J-0.162	N6234 X54.033 Y24.848
N5898 X-6.032 Y3.623	N6100 X125.706 Y-72.984	N6122 G3 X137.977 Y-55.174 II-1.438 J-0.397	N6235 X53.324 Y24.191
N5899 X-5.792 Y2.915	N6101 X126.416 Y-70.365	N6123 G2 X138.207 Y-51.969 I-1.258 J-2.511	N6236 X53.286 Y24.159
N5900 X-5.511 Y2.207	N6102 X126.679 Y-70.532	N6124 G2 X137.824 Y-48.724 II-102.202 J-0.395	N6237 X52.614 Y23.656
N5901 X-5.183 Y1.499	N6103 X127.126 Y-70.866	N6125 G1 X136.955 Y-42.873	N6238 X52.275 Y23.45
N5902 X-4.867 Y0.893	N6104 X127.548 Y-71.324	N6126 G2 X137.599 Y-41.619 II-485 J-0.195	N6239 X51.259 Y22.906
N5903 X-4.808 Y0.791	N6105 X127.		

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N6246 X47.42 Y16.42	N6359 X5.068 Y42.444	N6472 X-2.028 Y87.418	N6585 X92.354 Y88.978
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N6249 X47.646 Y15.484	N6362 X5.816 Y41.746	N6475 X-0.609 Y88.369	N6588 X95.192 Y88.747
N6250 X47.717 Y14.953	N6363 X6.444 Y41.343	N6476 X-0.182 Y88.597	N6589 X97.321 Y88.585
N6251 X47.743 Y14.245	N6364 G3 X6.535 Y41.294 I0.346 J0.538	N6477 X0.101 Y88.732	N6590 X98.031 Y88.516
N6252 Y12.121	N6365 G1 X6.858 Y41.153	N6478 X0.81 Y89.046	N6591 X103.708 Y87.782
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N6254 X47.659 Y10.704	N6367 X7.233 Y41.022	N6480 X2.23 Y89.497	N6593 X109.385 Y86.712
N6255 X47.548 Y9.996	N6368 X7.368 Y40.869	N6481 X2.939 Y89.657	N6594 X110.094 Y86.556
N6256 X47.38 Y9.288	N6369 X7.947 Y40.855	N6482 X3.649 Y89.762	N6595 X115.062 Y85.308
N6257 X47.163 Y8.58	N6370 X8.616 Y40.782	N6483 X4.359 Y89.821	N6596 X115.772 Y85.122
N6258 X46.937 Y7.986	N6371 X31.325 Y39.101	N6484 X5.068 Y89.845	N6597 X121.449 Y83.334
N6259 X46.887 Y7.872	N6372 X32.034 Y39.105	N6485 X18.38	N6598 G3 X122.868 Y82.851 I1.26 J45.478
N6260 X46.549 Y7.164	N6373 X32.692 Y39.162	N6486 G3 X18.754 Y90.219 I0.375	N6599 G3 X123.578 Y82.571
N6261 X46.227 Y6.597	N6374 G3 X27.794 Y39.179 I0.055 J0.638	N6487 G1 Y93.554	N6600 X124.287 Y82.238
N6262 X46.139 Y6.456	N6375 G1 X33.401 Y39.333	N6488 X18.767 Y94.262	N6601 X124.997 Y81.847
N6263 X45.647 Y5.747	N6376 G3 X33.504 Y39.366 I-0.157 J0.62	N6489 X18.803 Y94.97	N6602 X125.522 Y81.516
N6264 X45.518 Y5.573	N6377 G1 X34.129 Y39.647	N6490 X18.856 Y95.679	N6603 X125.706 Y81.39
N6265 X45.065 Y5.039	N6378 X34.196 Y39.682	N6491 X18.953 Y96.387	N6604 X126.416 Y80.851
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N6271 X42.679 Y3.074	N6384 X35.735 Y41.118	N6497 X20.29 Y100.635	N6610 X128.454 Y78.682
N6272 X42.403 Y2.915	N6385 X35.781 Y41.192	N6498 X20.68 Y101.288	N6611 X128.545 Y78.559
N6273 X41.969 Y2.689	N6386 X36.107 Y41.821	N6499 X21.19 Y102.052	N6612 X128.929 Y77.976
N6274 X41.597 Y2.376	N6387 X36.144 Y41.905	N6500 X21.39 Y102.338	N6613 X129.255 Y77.435
N6275 X41.425 Y2.232	N6388 X36.292 Y42.331	N6501 X21.731 Y102.76	N6614 X129.346 Y77.267
N6276 X41.381 Y2.171	N6389 X36.356 Y42.57	N6502 X22.392 Y103.468	N6615 X129.699 Y76.559
N6277 X41.102 Y1.499	N6390 X36.455 Y43.226	N6503 X22.809 Y103.886	N6616 X129.996 Y75.851
N6278 X40.751 Y0.791	N6391 G3 X36.462 Y43.33 I-0.633 J0.096	N6504 X23.141 Y104.176	N6617 X130.259 Y75.143
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N6283 X38.709 Y-2.042	N6396 X36.279 Y44.854	N6509 X26.357 Y105.987	N6622 X130.993 Y71.602
N6284 X38.421 Y-2.354	N6397 X36.088 Y45.357	N6510 X27.067 Y106.216	N6623 X131.061 Y70.892
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N6287 X37.002 Y-3.594	N6400 X35.583 Y46.236	N6513 X29.906 Y106.641	N6626 X132.093 Y78.497
N6288 X36.292 Y-4.089	N6401 X35.096 Y46.781	N6514 X41.969	N6627 X131.932 Y78.684
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N6290 X34.984 Y-4.874	N6403 G1 X34.873 Y46.973	N6516 X43.389 Y106.568	N6629 X130.763 Y80.1
N6291 X34.873 Y-4.931	N6404 X34.163 Y47.462	N6517 X44.098 Y106.451	N6630 X130.674 Y80.196
N6292 X34.163 Y-5.242	N6405 X34.048 Y47.526	N6518 X44.924 Y106.3	N6631 X130.301 Y80.808
N6293 X33.34 Y-5.582	N6406 X33.498 Y47.759	N6519 X45.518 Y106.165	N6632 X129.964 Y80.868
N6294 X32.744 Y-5.788	N6407 X33.407 Y47.749	N6520 X46.227 Y105.926	N6633 X129.255 Y81.45
N6295 X32.034 Y-5.966	N6408 X32.744 Y47.959	N6521 X47.131 Y105.592	N6634 X129.17 Y81.516
N6297 X30.615 Y-6.263	N6409 X32.034 Y48.073	N6522 X47.646 Y105.375	N6635 X128.545 Y81.953
N6298 X30.344 Y-6.291	N6410 X32.326 Y49.754	N6523 X48.356 Y104.988	N6636 X128.113 Y82.224
N6299 X29.196 Y-6.381	N6411 X38.656 Y49.783	N6524 X49.066 Y104.576	N6637 X127.835 Y82.384
N6300 X28.486 Y-6.4	N6412 X38.577 Y49.782	N6525 X49.686 Y104.176	N6638 X127.126 Y82.757
N6301 X30.7	N6413 X37.907 Y49.728	N6526 X49.775 Y104.11	N6639 X126.754 Y82.932
N6302 X37.197 Y-6.354	N6414 X37.502 Y49.651	N6527 X50.553 Y103.468	N6640 X126.416 Y83.077
N6303 X36.469 Y-6.291	N6415 X37.235 Y49.58	N6528 X51.195 Y102.916	N6641 X125.706 Y83.358
N6304 X35.778 Y-6.224	N6416 X37.161 Y49.555	N6529 X51.356 Y102.76	N6642 X124.287 Y83.904
N6305 X35.068 Y-6.09	N6417 X36.537 Y49.305	N6530 X51.904 Y102.142	N6643 X122.868 Y84.42
N6306 X3.649 Y-5.711	N6418 G3 X6.442 Y49.257 I-0.239 J-0.594	N6531 X52.614 Y101.292	N6644 X122.158 Y84.672
N6307 X3.22 Y-5.582	N6419 G1 X5.929 Y48.943	N6532 X53.066 Y106.635	N6645 X120.739 Y85.157
N6308 X2.939 Y-5.48	N6420 X5.807 Y48.854	N6533 X53.478 Y99.927	N6646 X120.209 Y85.39
N6309 X2.23 Y-5.164	N6421 X5.751 Y48.807	N6534 X53.877 Y99.219	N6647 X118.61 Y85.844
N6310 X1.52 Y-4.833	N6422 X5.136 Y48.235	N6535 X54.033 Y98.887	N6648 X116.503 Y86.473
N6311 X0.81 Y-4.477	N6423 X5.068 Y48.159	N6536 X54.183 Y98.511	N6649 X115.189 Y86.839
N6312 X0.323 Y-4.166	N6424 X4.489 Y47.526	N6537 X54.444 Y97.803	N6650 G3 X14.11 Y87.127 I-32.619 J-11.781
N6313 X-0.689 Y-3.458	N6425 X4.359 Y47.402	N6538 X54.695 Y97.095	N6651 G1 X12.923 Y87.43
N6314 X-1.319 Y-2.978	N6426 X3.649 Y46.831	N6539 X54.743 Y96.929	N6652 X112.223 Y87.603
N6315 X-1.57 Y-2.75	N6427 X3.639 Y46.825	N6540 X54.868 Y96.387	N6653 X110.804 Y87.939
N6316 X-2.738 Y-1.582	N6428 X3.631 Y46.818	N6541 X54.997 Y95.679	N6654 X108.675 Y88.401
N6317 X-2.965 Y-1.334	N6429 X3.629 Y46.403	N6542 X55.121 Y94.97	N6655 X107.256 Y88.68
N6318 X-3.447 Y-0.704	N6430 X2.285 Y46.11	N6543 X55.183 Y94.262	N6656 X106.546 Y88.815
N6319 X-4.157 Y-0.31	N6431 X2.23 Y46.09	N6544 X55.214 Y93.554	N6657 X105.127 Y89.066
N6320 X-4.465 Y-0.791	N6432 X1.52 Y45.872	N6545 X55.216 Y92.846	N6658 X104.417 Y89.185
N6321 X-4.823 Y-1.499	N6433 X0.81 Y45.74	N6546 X56.193 Y98.597	N6659 X102.998 Y89.406
N6322 X-5.154 Y-2.207	N6434 X0.101 Y45.689	N6547 X55.222 Y97.889	N6660 X102.288 Y89.509
N6323 X-5.471 Y-2.915	N6435 X-0.609 Y45.718	N6548 X55.261 Y97.258	N6661 X100.869 Y89.703
N6324 X-5.576 Y-3.202	N6436 X-1.319 Y45.826	N6549 G3 X55.289 Y87.107 I-0.639 J-0.04	N6662 X100.16 Y89.789
N6325 X-5.704 Y-3.623	N6437 X-2.028 Y46.018	N6550 G1 X55.442 Y86.618	N6663 X98.74 Y89.955
N6326 X-5.803 Y-3.202	N6438 X-2.285 Y46.611	N6551 X55.477 Y86.528	N6664 X96.611 Y90.162
N6327 X-6.22 Y-5.747	N6439 X-2.738 Y46.304	N6552 G3 X55.535 Y86.424 I-0.585 J-0.259	N6665 X94.482 Y90.325
N6328 G2 X-6.399 Y-872 I-214 J-49.58	N6440 X-3.447 Y46.696	N6553 G1 X55.595 Y86.205	N6666 X93.063 Y90.408
N6329 G1 X-6.4 Y-8.58	N6441 X-3.631 Y46.818	N6554 G3 X6.041 Y85.717 I-0.527 J-0.363	N6667 X92.354 Y90.444
N6330 Y-8.321	N6442 X-4.157 Y47.222	N6555 G1 X56.12 Y85.643	N6668 X90.934 Y90.499
N6331 X-6.379 Y-39.029	N6443 X-4.489 Y47.526	N6556 G3 X6.21 Y85.573 I-0.436 J-0.469	N6669 X90.225 Y90.521
N6332 X-6.282 Y-39.737	N6444 X-4.867 Y47.932	N6557 G1 X56.823 Y85.18	N6670 X88.805 Y90.548
N6333 X-6.101 Y-40.445	N6445 X-5.109 Y48.235	N6558 G3 X6.926 Y85.126 I-0.346 J-0.538	N6671 X88.096 Y90.554
N6334 X-5.853 Y-41.153	N6446 X-5.576 Y48.948	N6559 G1 X57.048 Y85.076	N6672 X86.676
N6335 X-5.576 Y-41.653	N6447 X-5.918 Y49.651	N6560 X57.143 Y85.045	N6673 X86.967 Y90.544
N6336 X-5.454 Y-41.862	N6448 X-6.162 Y50.359	N6561 X57.517 Y84.956	N6674 X84.548 Y90.516
N6337 X-5.494 Y-42.57	N6449 X-6.286 Y50.886	N6562 G3 X57.648 Y84.938 I-0.149 J-0.622	N6675 X82.419 Y90.436
N6338 X-4.867 Y-42.669	N6450 X-6.318 Y51.067	N6563 G1 X58.221 Y84.922	N6676 X80.29 Y90.31
N6339 X-4.272 Y-34.278	N6451 X-6.392 Y51.775	N6564 G3 X58.359 Y84.933 I-0.018 J-0.64	N6677 X78.87 Y90.2
N6340 X-4.157 Y-34.378	N6452 X-6.4 Y52.483	N6565 G1 X59.001 Y85.056	N6678 X78.161 Y90.141
N6341 X-3.447 Y-34.904	N6453 X-7.77 Y97.976	N6566 X61.13 Y85.64	N6679 X76.742 Y90.003
N6342 X-3.316 Y-43.986	N6454 X-6.396 Y78.684	N6567 X61.601 Y85.765	N6680 X76.032 Y89.928
N6343 X-2.738 Y-44.297	N6455 X-6.359 Y79.392	N6568 X66.807 Y86.956	N6681 X74.824 Y89.787
N6344 X-2.028 Y-44.582	N6456 X-6.276 Y80.0	N6569 X67.516 Y87.11	N6682 G3 X7.379 Y89.656 I-14.436 J-11.285
N6345 X-1.657 Y-44.694	N6457 X-6.152 Y80.808	N6570 X73.193 Y88.062	N6683 G1 X7.2484 Y89.478
N6346 X-1.319 Y-44.775	N6458 X-5.976 Y81.516	N6571 X73.903 Y88.151	N6684 X71.774 Y89.371
N6347 X-1.319 Y-44.883	N6459 X-5.755 Y82.224	N6572 X78.87 Y88.686	N6685 X70.355 Y89.149
N6348 X-1.01 Y-44.911	N6460 X-5.576 Y82.698	N6573 X79.58 Y88.754	N6686 X68.226 Y88.774
N6349 X-0.81 Y-44.861	N6461 X-5.479 Y82.952	N6574 X85.257 Y89.029	N6687 X66.807 Y88.496
N6350 X-1.52 Y-44.729	N6462 X-5.145 Y83.64	N6575 X85.967 Y89.044	N6688 X66.097 Y88.353
N6351 X-1.657 Y-44.694	N6463 X-4.867 Y84.155	N6576 X87.386 Y89.056	N6689 X64.678 Y88.046
N6352 X-2.23 Y-44.511	N6464 X-4.75 Y84.349	N6577 X88.096 Y89.073	N6690 X63.983 Y87.889
N6353 X-2.939 Y-44.197	N6465 X-4.282 Y85.057	N6578 X88.805 Y89.081	N6691 X62.871 Y87.626
N6354 X-3.316 Y-43.986	N6466 X-4.157 Y85.225	N6579 X89.515 Y89.021	N6692 G3 X61.778 Y87.356 I-29.084 J-120.246
N6355 X-3.649 Y-43.777	N6467 X-3.739 Y87.576	N6580 X90.176 Y88.889	N6693 G1 X60.42 Y87.006
N6356 X-4.272 Y-43.278	N6468 X-3.447 Y86.093	N6581 X90.274 Y88.877	

N6696 X57.581 Y86.458	N6809 X-6.234 Y4.331	N6922 X15.706 Y29.984	N7035 G1 X1 37.995 Y69.489
N6697 X57.533 Y86.473	N6810 X-6.032 Y3.623	N6923 X126.416 Y30.365	N7036 X138.496 Y67.584
N6698 X56.832 Y87.041	N6811 X-5.792 Y2.915	N6924 X126.679 Y30.532	N7037 X139.108 Y65.523
N6699 X56.806 Y87.181	N6812 X-5.51 Y2.207	N6925 X127.126 Y30.866	N7038 X139.318 Y64.607
N6700 X56.7 Y87.889	N6813 X-5.183 Y1.499	N6926 X127.548 Y31.24	N7039 G1 X139.916 Y62.347 I-45.277 J-13.185
N6701 Y92.846	N6814 X-4.867 Y0.893	N6927 X127.835 Y31.533	N7040 G1 X140.434 Y58.881
N6702 X56.697 Y93.554	N6815 X-4.808 Y0.791	N6928 X128.543 Y31.887	N7041 G1 X140.475 Y58.325 I-6.144 J-0.733
N6703 X56.674 Y94.262	N6816 X-4.381 Y0.083	N6929 X128.732 Y31.948	N7042 G1 X140.511 Y56.243
N6704 X56.617 Y94.97	N6817 X-4.157 Y0.258	N6930 X129.255 Y32.141	N7043 X140.512 Y69.147
N6705 X56.526 Y95.679	N6818 X-3.897 Y0.626	N6931 X129.964 Y32.488	N7044 G1 X140.173 Y69.976 I-1.191 J-0.003
N6706 X56.399 Y96.387	N6819 X-3.447 Y1.214	N6932 X130.25 Y32.656	N7045 G1 X140.066 Y70.086
N6707 X56.234 Y97.095	N6820 X-3.35 Y1.334	N6933 X130.674 Y32.949	N7046 X138.954 Y71.198
N6708 X56.032 Y97.803	N6821 X-2.732 Y-2.042	N6934 X131.175 Y33.364	N7047 G3 X1 38.043 Y71.259 I-0.49 J-0.49
N6709 X55.792 Y98.511	N6822 X-2.028 Y-2.744	N6935 X131.384 Y33.559	N7048 G1 X137.908 Y71.123 Z-15.695 F250.
N6710 X55.551 Y99.219	N6823 X-1.319 Y-3.363	N6936 X131.848 Y34.072	N7049 X137.816 Y70.955 Z-15.686
N6711 X55.183 Y99.927	N6824 X-1.201 Y-3.458	N6937 X132.093 Y34.456	N7050 X137.773 Y70.769 Z-15.672
N6712 X54.808 Y100.635	N6825 X-0.609 Y-3.91	N6938 X132.803 Y34.711	N7051 X137.782 Y70.579 Z-15.651
N6713 X54.381 Y101.343	N6826 X-0.244 Y-4.166	N6939 X133.512 Y34.726	N7052 X137.889 Y70.029 Z-15.558
N6714 X54.033 Y101.867	N6827 X-0.101 Y-4.393	N6940 X133.77	N7053 X137.995 Y69.489 Z-15.416
N6715 X53.897 Y102.052	N6828 X-0.81 Y-4.82	N6941 X138.48 Y34.743	N7054 X138.257 Y68.494 Z-15.
N6716 X53.338 Y102.773	N6829 X-0.908 Y-4.874	N6942 X138.825 Y34.748	N7055 X138.496 Y67.582 Z-14.412
N6717 X52.732 Y103.468	N6830 X-1.52 Y-5.194	N6943 X139.19 Y-34.837	N7056 X138.692 Y66.926 Z-13.815
N6718 X52.614 Y103.594	N6831 X-2.23 Y-5.519	N6944 X139.861 Y34.993	N7057 X138.861 Y66.355 Z-13.125
N6719 X52.022 Y104.176	N6832 X-2.93 Y-5.8	N6945 X139.936 Y35.014	N7058 X139.001 Y65.885 Z-12.359
N6720 X51.904 Y104.282	N6833 X-3.649 Y-6.04	N6946 X140.609 Y35.259	N7059 X139.108 Y65.523 Z-11.53
N6721 X51.195 Y104.89	N6834 X-4.359 Y-6.241	N6947 X141.097 Y35.488	N7060 X139.158 Y65.306 Z-10.804
N6722 X50.848 Y105.427	N6835 X-5.068 Y-6.404	N6948 X141.318 Y35.609	N7061 X139.188 Y65.175 Z-10.056
N6723 X50.244 Y105.592	N6836 X-5.778 Y-6.531	N6949 X142.028 Y36.073	N7062 X139.198 Y65.131 Z-9.298
N6724 X49.775 Y105.901	N6837 X-6.487 Y-6.621	N6950 X142.182 Y36.197	N7063 Z-1.039
N6725 X49.092 Y106.3	N6838 X-7.197 Y-6.677	N6951 X142.738 Y36.689	N7064 G0 Z25.
N6726 X48.356 Y106.677	N6839 X-7.907 Y-6.698	N6952 X144.37 Y38.321	N7065 X130.555 Y74.973
N6727 X47.646 Y106.995	N6840 X-8.616 Y-6.7	N6953 X144.867 Y38.827	N7066 Z0.819
N6728 X46.937 Y107.268	N6841 X-28.486	N6954 X145.055 Y39.029	N7067 G1 Z-7.439 Fl49.
N6729 X46.227 Y107.501	N6842 X-29.196 Y-6.687	N6955 X145.59 Y39.737	N7068 X130.575 Y74.878 Z-8.551
N6730 X45.518 Y107.695	N6843 X-29.906 Y-6.644	N6956 X145.996 Y40.445	N7069 X130.633 Y74.595 Z-9.628
N6731 X44.808 Y107.852	N6844 X-30.615 Y-6.564	N6957 X146.286 Y41.11	N7070 X130.727 Y74.133 Z-10.639
N6732 X44.098 Y107.973	N6845 X-31.325 Y-6.447	N6958 X146.511 Y41.862	N7071 X130.856 Y73.502 Z-11.553
N6733 X43.389 Y108.058	N6846 X-32.042 Y-6.291	N6959 X146.642 Y42.57	N7072 X131.014 Y72.734 Z-12.342
N6734 X42.679 Y108.109	N6847 X-32.744 Y-6.098	N6960 X146.695 Y43.278	N7073 X131.198 Y71.832 Z-12.982
N6735 X41.969 Y108.126	N6848 X-33.454 Y-5.864	N6961 X146.74 Y3.986	N7074 X131.401 Y70.842 Z-13.453
N6736 X3.0615	N6849 X-34.171 Y-5.582	N6962 X146.698 Y69.478	N7075 X131.617 Y69.792 Z-13.742
N6737 X29.906 Y108.123	N6850 X-34.873 Y-5.262	N6963 X146.653 Y70.186	N7076 X131.84 Y68.704 Z-13.839
N6738 X29.196 Y108.095	N6851 X-35.609 Y-4.874	N6964 X146.542 Y70.858	N7077 X131.972 Y68.062 Z-13.926
N6739 X28.486 Y108.024	N6852 X-36.292 Y-4.462	N6965 X146.525 Y70.93	N7078 X132.353 Y66.646 Z-14.119
N6740 X27.777 Y107.909	N6853 G3 X37.002 Y-3.97 I-17.199 J25.576	N6966 X146.332 Y71.602	N7079 X132.53 Y65.938 Z-14.215
N6741 X27.067 Y107.748	N6854 G1 X37.653 Y-3.458	N6967 X146.286 Y71.742	N7080 X132.958 Y64.521 Z-14.411
N6742 X26.951 Y107.717	N6855 X37.712 Y-3.409	N6968 X146.044 Y72.311	N7081 X133.162 Y63.813 Z-14.508
N6743 X26.357 Y107.539	N6856 X38.442 Y-2.75	N6969 X145.654 Y73.019	N7082 X133.312 Y63.105 Z-14.603
N6744 X25.548 Y107.281	N6857 X-39.126 Y-2.042	N6970 X145.576 Y73.135	N7083 X133.659 Y61.903 Z-14.768
N6745 X25.022 Y107.008	N6858 X-39.716 Y-1.334	N6971 X145.133 Y73.727	N7084 X133.721 Y61.682 Z-14.798
N6746 X24.938 Y106.969	N6859 X-39.84 Y-1.172	N6972 X144.867 Y74.025	N7085 X133.882 Y60.982 Z-14.894
N6747 X24.228 Y106.601	N6860 X-40.235 Y-0.626	N6973 X144.466 Y74.435	N7086 X134.222 Y58.721 Z-15.195
N6748 X23.732 Y106.3	N6861 X-42.738 Y-0.148	N6974 X142.738 Y76.163	N7087 X134.29 Y58.148 Z-15.271
N6749 X23.519 Y106.165	N6862 X-40.692 Y-0.083	N6975 X142.301 Y76.559	N7088 X134.311 Y57.44 Z-15.364
N6750 X23.809 Y105.649	N6863 G3 X44.102 Y-0.791	N6976 X142.028 Y76.779	N7089 X134.323 Y56.024 Z-15.549
N6751 X22.737 Y105.592	N6864 G3 X44.144 Y-1.499 I-22.854 J11.673	N6977 X141.277 Y77.267	N7090 X134.326 Y55.316 Z-15.642
N6752 X21.1 Y105.05	N6865 G1 X41.74 Y-2.207	N6978 X140.699 Y77.593	N7091 X134.293 Y54.891 Z-15.698
N6753 X21.919 Y104.884	N6866 X-41.969 Y-2.357	N6979 X139.899 Y77.851	N7092 X140.482 Y54.41
N6754 X21.139 Y104.342	N6867 X-42.679 Y-2.731	N6980 X139.409 Y77.976	N7093 X140.46 Y54.386
N6755 X21.242 Y104.176	N6868 X-42.989 Y-2.915	N6981 X139.19 Y-2.78.015	N7094 G2 X139.847 Y50.19 I-38.26 J3.448
N6756 X20.659 Y103.468	N6869 X-43.389 Y-3.173	N6982 X138.48 Y78.109	N7095 G1 X139.303 Y48.136
N6757 X20.166 Y102.76	N6870 X-43.996 Y-3.623	N6983 X137.77 Y78.126	N7096 X139.069 Y67.216
N6758 X19.971 Y102.443	N6871 X-44.098 Y-3.708	N6984 X133.512	N7097 G1 X137.982 Y43.318 I7-23.396
N6759 X19.747 Y102.052	N6872 X-44.808 Y-4.338	N6985 X132.803 Y-8.142	N7098 G1 X137.784 Y42.304
N6760 X19.389 Y101.343	N6873 X-45.463 Y-5.039	N6986 X132.093 Y-78.497 Z-13.79 F250.	N7099 G1 X138.971 Y41.671 I-10.69 J-0.136
N6761 X19.261 Y101.068	N6874 X-45.518 Y-5.104	N6987 X131.932 Y-78.684 Z-13.754	N7100 G1 X140.169 Y42.874
N6762 X19.088 Y100.635	N6875 X-46.022 Y-5.747	N6988 X131.384 Y-79.397 Z-13.538	N7101 G3 X140.511 Y43.7 I-0.851 J0.835
N6763 X18.834 Y99.927	N6876 G3 X-6.467 Y-12.047 J49.499	N6989 X130.763 Y80.1 Y-13.156	N7102 G1 X140.513 Y44.009
N6764 X18.641 Y99.219	N6877 G1 X46.491 Y-6.456	N6990 X130.674 Y80.196 Y-13.088	N7103 Y54.384
N6765 X18.551 Y98.813	N6878 X-46.882 Y-7.164	N6991 X130.031 Y80.808 Z-12.516	N7104 X140.487 Y54.41
N6766 X18.489 Y98.511	N6879 X-46.937 Y-7.273	N6992 X129.964 Y80.866 Z-12.447	N7105 X140.482
N6767 X18.382 Y97.803	N6880 X-47.209 Y-7.872	N6993 X129.592 Y-81.172 Z-12.023	N7106 X134.293 Y54.891
N6768 X18.3 Y97.095	N6881 X-47.478 Y-8.58	N6994 X129.255 Y-81.45 Z-11.552	N7107 X134.271 Y54.603
N6769 X18.3 Y96.387	N6882 X-47.693 Y-9.288	N6995 X129.178 Y-81.516 Z-11.42	N7108 X133.989 Y52.484
N6770 X18.072 Y90.722	N6883 X-47.851 Y-9.996	N6996 X128.829 Y-81.754 Z-10.832	N7109 X133.866 Y51.775
N6771 X17.842 Y90.145	N6884 X-47.946 Y-10.704	N6997 X128.545 Y-81.953 Z-10.201	N7110 X133.678 Y51.067
N6772 X-5.068	N6885 X-48.022 Y-11.412	N6998 X128.287 Y-82.115 Z-9.444	N7111 X133.485 Y50.359
N6773 X-4.359 Y-90.126	N6886 X-48.344 Y-12.121	N6999 X128.113 Y-82.224 Z-8.655	N7112 X133.304 Y49.651
N6774 X-3.649 Y-90.066	N6887 X-61.217 Y-26.283	N7000 X128.038 Y-82.268 Z-8.05	N7113 X133.128 Y48.943
N6775 X-2.939 Y-89.961	N6888 X-61.839 Y-26.805	N7001 X128.012 Y-82.282 Z-7.439	N7114 X132.511 Y46.818
N6776 X-2.23 X-89.81	N6889 X-62.845 Y-26.631	N7002 Z0.825	N7115 X132.319 Y46.111
N6777 X-1.52 Y-89.612	N6890 X-63.968 Y-26.435	N7003 G0 Z25.	N7116 X131.948 Y44.694
N6778 X-0.81 Y-89.364	N6891 X-66.097 Y-26.098	N7004 X140.51 Y-51.226	N7117 X131.533 Y44.257
N6779 X-0.662 Y-89.305	N6892 X-68.226 Y-25.794	N7005 Z0.819	N7118 X131.332 Y40.445
N6780 X-0.101 Y-89.064	N6893 X-68.936 Y-25.728	N7006 G1 Z-7.439 F149.	N7119 X131.22 Y39.737
N6781 X-0.609 Y-88.707	N6894 X-70.74 Y-25.683	N7007 Y51.323 Z-8.551	N7120 X131.095 Y39.029
N6782 X-0.812 Y-88.597	N6895 X-72.484 Y-25.643	N7008 Y51.612 Z-9.628	N7121 X130.912 Y38.321
N6783 X-1.319 Y-88.288	N6896 X-75.322 Y-25.605	N7009 Y52.083 Z-10.639	N7122 X130.609 Y37.613
N6784 X-1.901 Y-87.889	N6897 X-78.87 Y-25.604	N7010 Y52.723 Z-11.553	N7123 X130.425 Y36.905
N6785 X-2.028 Y-87.797	N6898 X-81.709 Y-25.634	N7011 Y53.512 Z-12.342	N7124 X130.098 Y36.197
N6786 X-2.738 Y-87.214	N6899 X-82.419 Y-25.646	N7012 Y54.426 Z-12.982	N7125 X129.964 Y35.929
N6787 X-3.339 Y-86.64	N6900 X-85.257 Y-25.709	N7013 Y55.437 Z-13.453	N7126 X129.722 Y35.488
N6788 G3 X-3.511 Y-86.473 I42.106 J43.495	N6901 X-88.096 Y-25.804	N7014 Y56.514 Z-13.472	N7127 X129.288 Y34.78
N6789 G1 X-4.121 Y-85.765	N6902 X-88.805 Y-25.831	N7015 Y57.626 Z-13.839	N7128 X128.781 Y34.072
N6789 X-4.647 Y-85.057	N6903 X-91.644 Y-25.959	N7016 X140.512 Y-64.666 Z-14.768	N7129 X128.545 Y33.785
N6790 X-4.867 Y-84.725	N6904 X-94.482 Y-26.118	N7017 Y61.147 Z-15.36	N7130 X128.188 Y33.364
N6792 X-5.099 Y-84.349	N6905 X-95.192 Y-26.16	N7018 X140.497 Y-69.331 Z-15.382	N7131 X127.835 Y32.999
N6793 X-5.5481 Y-83.64	N6906 X-98.031 Y-26.353	N7019 X140.454 Y-69.51 Z-15.404	N7132 X127.495 Y32.653
N6794 X-5.576 Y-83.436	N6907 X-98.74 Y-26.407	N7020 X140.382 Y-69.681 Z-15.426	N7133 G2 X126.674 Y31.948 I-14.661 J16.164
N6795 X-5.801 Y-82.932	N6908 X-101.579 Y-26.634	N7021 X140.288 Y-69.839 Z-15.448	N7134 G1 X126.416 Y31.754
N6796 X-6.068 Y-82.224	N6909 X-104.417 Y-26.892	N7022 X140.173 Y-69.976 Z-15.471	N7135 X125.706 Y31.259
N6797 X-6.286 Y-81.511	N6910 X-105.127 Y-26.962	N7023 X140.066 Y-70.086 Z-15.486	N7136 X124.997 Y30.836
N6798 X-6.454 Y-80.808	N6911 X-107.966 Y-27.254	N7024 X138.954 Y-71.198 Z-15.655	N7137 X124.287 Y30.478
N6799 X-6.577 Y-80.1	N6912 X110.804 Y-27.578	N7025 X138.87 Y-71.269 Z-15.659	N7138 X123.578 Y30.172
N6800 X-6.657 Y-79.392	N6913 X111.514 Y-27.663	N7026 X138.775 Y-71.327 Z-15.664	N7139 X122.868 Y29.913
N6801 X-6.693 Y-78.684	N6914 X114.352 Y-28.02	N702	

N7148 X103.708 Y27.331	N7261 X-2.738 Y-1.582	N7374 X2.939 Y46.403	N7487 X54.78 Y99.219
N7149 X94.482 Y26.625	N7262 X-2.965 Y-1.334	N7375 X2.285 Y46.11	N7488 X55.082 Y98.511
N7150 X93.773 Y26.575	N7263 X-3.447 Y-0.704	N7376 X2.23 Y46.09	N7489 X55.313 Y97.803
N7151 X83.838 Y26.174	N7264 X-4.157 Y0.31	N7377 X1.52 Y45.872	N7490 X55.452 Y97.41
N7152 X83.128 Y26.166	N7265 X-4.465 Y0.791	N7378 X0.81 Y45.74	N7491 X55.548 Y97.095
N7153 X73.193 Y26.133	N7266 X-4.823 Y1.499	N7379 X0.101 Y45.689	N7492 X55.698 Y96.387
N7155 X72.484 Y26.148	N7267 X-5.154 Y2.207	N7380 X-0.609 Y45.718	N7493 X55.826 Y95.679
N7156 X71.064 Y26.172	N7268 X-5.471 Y2.915	N7381 X-1.319 Y45.826	N7494 X55.948 Y94.97
N7157 X69.645 Y26.201	N7269 X-5.576 Y3.202	N7382 X-2.028 Y46.018	N7495 X56.001 Y94.262
N7158 X67.516 Y26.256	N7270 X-5.704 Y3.623	N7383 X-2.285 Y46.111	N7496 X56.032 Y93.554
N7159 X66.968 Y26.283	N7271 X-6.083 Y5.039	N7384 X-2.738 Y46.304	N7497 X56.034 Y92.846
N7160 X66.807 Y26.299	N7272 X-6.22 Y5.747	N7385 X-3.447 Y46.696	N7498 X88.597
N7161 X66.097 Y26.4	N7273 G2 X-6.399 Y7.872 I46.214 J4.958	N7386 X-3.631 Y46.818	N7499 X56.052 Y87.889
N7162 X64.678 Y26.623	N7274 G1 X-6.4 Y8.58	N7387 X-4.157 Y47.222	N7500 X56.131 Y87.207
N7163 X62.549 Y26.982	N7275 Y38.321	N7388 X-4.489 Y47.526	N7501 X56.141 Y87.156
N7164 X61.13 Y27.242	N7276 X-6.379 Y39.029	N7389 X-4.867 Y47.932	N7502 X56.152 Y87.118
N7165 X60.42 Y27.359	N7277 X-6.282 Y39.737	N7390 X-5.109 Y48.235	N7503 X56.18 Y87.049
N7166 X59.765 Y27.408	N7278 G2 X-6.102 Y40.445	N7391 X-5.573 Y48.943	N7504 X56.468 Y86.562
N7167 G3 X59.659 Y27.407 I-0.048 J-0.638	N7279 X-5.83 Y41.153	N7392 X-5.918 Y49.651	N7505 G3 X56.532 Y86.436 I0.299 J0.163
N7168 G1 X59.039 Y27.348	N7280 X-5.576 Y41.653	N7393 X-6.162 Y50.359	N7506 G1 X56.828 Y86.154
N7169 X58.963 Y27.336	N7281 X-5.454 Y41.862	N7394 X-6.286 Y50.886	N7507 G3 X56.926 Y86.088 I0.242 J0.254
N7170 X58.291 Y27.189	N7282 X-4.949 Y42.57	N7395 X-6.318 Y51.067	N7508 G1 X57.54 Y85.813
N7171 X57.425 Y26.991	N7283 X-4.867 Y42.669	N7396 X-6.392 Y51.775	N7509 X57.627 Y85.787
N7172 X56.913 Y26.861	N7284 X-4.272 Y43.278	N7397 X-6.4 Y52.483	N7510 X57.774 Y85.765
N7173 X56.832 Y26.835	N7285 X-4.157 Y43.378	N7398 Y77.976	N7511 X58.233
N7174 X56.215 Y26.587	N7286 X-3.447 Y43.904	N7399 X-6.396 Y78.684	N7512 X58.291 Y85.774
N7175 G3 X56.114 Y26.537 I0.238 J-0.594	N7287 X-3.316 Y43.986	N7400 X-6.359 Y79.392	N7513 X59.001 Y85.933
N7176 G1 X55.707 Y26.283	N7288 X-2.738 Y42.297	N7401 X-6.276 Y80.1	N7514 X61.13 Y86.517
N7177 X55.452 Y26.083	N7289 X-2.028 Y44.582	N7402 X-6.152 Y80.808	N7515 X61.839 Y86.686
N7178 X54.86 Y25.575	N7290 X-1.657 Y44.694	N7403 X-5.976 Y81.516	N7516 X67.098 Y87.889
N7179 X54.033 Y24.848	N7291 X-1.319 Y44.775	N7404 X-5.755 Y82.224	N7517 X67.516 Y87.968
N7180 X53.324 Y24.191	N7292 X-0.609 Y44.883	N7405 X-5.576 Y82.698	N7518 X73.193 Y88.919
N7181 X53.286 Y24.159	N7293 X-0.101 Y44.911	N7406 X-5.479 Y82.932	N7519 X73.903 Y89.001
N7182 X52.614 Y23.656	N7294 X-0.81 Y44.861	N7407 X-5.145 Y83.64	N7520 X78.87 Y89.536
N7183 X52.275 Y23.45	N7295 X-1.52 Y44.729	N7408 X-4.867 Y84.155	N7521 X79.58 Y89.601
N7184 X51.159 Y22.906	N7296 X-1.657 Y44.694	N7409 X-4.75 Y84.349	N7522 X85.257 Y89.876
N7185 G3 X51.139 Y22.822 I0.302 J-0.564	N7297 X-2.23 Y44.511	N7410 X-4.282 Y85.057	N7523 X85.967 Y89.886
N7186 G1 X47.73 Y19.83	N7298 X-2.939 Y44.197	N7411 X-4.157 Y85.225	N7524 X86.676 Y89.883
N7187 G3 X47.592 Y19.65 I0.422 J-0.481	N7299 X-3.316 Y43.986	N7412 X-3.739 Y85.765	N7525 X90.934 Y89.838
N7188 G1 X47.429 Y19.342	N7300 X-3.649 Y43.77	N7413 X-3.447 Y86.093	N7526 X91.644 Y89.823
N7189 G3 X47.354 Y19.042 I0.565 J-0.3	N7301 X-4.272 Y43.278	N7414 X-3.094 Y86.473	N7527 X92.354 Y89.776
N7190 G1 Y17.077	N7302 X-4.359 Y43.199	N7415 X-2.738 Y86.81	N7528 X97.321 Y89.431
N7191 X47.42 Y16.42	N7303 X-4.956 Y42.57	N7416 X-2.324 Y87.181	N7529 X98.031 Y89.368
N7192 G3 X47.438 Y16.32 I0.637 J0.064	N7304 X-5.068 Y42.444	N7417 X-2.028 Y87.418	N7530 X103.708 Y88.636
N7193 G1 X47.613 Y15.661	N7305 X-5.673 Y41.862	N7418 X-1.384 Y87.889	N7531 X103.963 Y88.597
N7194 X47.646 Y15.484	N7306 X-5.743 Y41.8	N7419 X-1.319 Y87.933	N7532 X109.385 Y87.572
N7195 X47.717 Y14.953	N7307 X-5.816 Y41.746	N7420 X-0.609 Y88.369	N7533 X110.094 Y87.427
N7196 X47.743 Y14.245	N7308 X-6.444 Y41.343	N7421 X-0.182 Y88.597	N7534 X115.772 Y86.001
N7197 Y12.121	N7309 G3 X65.353 Y41.294 I0.346 J0.538	N7422 X-0.101 Y88.732	N7535 X116.481 Y85.785
N7198 X47.721 Y11.412	N7310 G1 X6.858 Y41.153	N7423 X-0.81 Y89.046	N7536 X121.449 Y84.222
N7199 X47.659 Y10.704	N7311 X7.163 Y41.042	N7424 X-3.21 Y89.305	N7537 G1 X123.155 Y83.64 I-2.623 J1.872
N7200 X47.548 Y9.996	N7312 X7.233 Y41.022	N7425 X-2.23 Y89.497	N7538 G1 X123.578 Y83.473
N7201 X47.38 Y2.988	N7313 X7.497 Y40.855	N7426 X-2.939 Y89.657	N7539 X124.287 Y83.162
N7202 X47.163 Y8.58	N7315 X8.616 Y40.782	N7427 X-3.649 Y89.762	N7540 X124.752 Y82.932
N7203 X46.937 Y7.986	N7316 X31.325 Y39.101	N7428 X-3.59 Y89.821	N7541 X124.997 Y82.799
N7204 X46.887 Y7.872	N7317 X32.034 Y39.105	N7429 X-5.068 Y89.845	N7542 X125.706 Y82.369
N7205 X46.549 Y7.164	N7318 X32.692 Y39.162	N7430 X18.26 Y89.845	N7543 X125.917 Y82.224
N7206 X46.227 Y6.597	N7319 G3 X32.794 Y39.179 I0.055 J0.638	N7431 G3 X18.6 Y90.169 I0. J0.324	N7544 X126.416 Y81.864
N7207 X46.139 Y6.456	N7320 G3 X3.401 Y39.333	N7432 G1 Y94.97	N7545 X126.836 Y81.516
N7208 X45.647 Y5.747	N7321 G3 X33.504 Y39.366 I-0.157 J0.62	N7433 G1 X18.609 Y69.679	N7546 X127.62 Y80.808
N7209 X45.518 Y5.573	N7322 G3 X34.129 Y39.647	N7434 X18.644 Y96.387	N7547 X127.835 Y80.593
N7210 X45.065 Y5.039	N7323 X34.196 Y39.682	N7435 X18.698 Y97.095	N7548 X128.265 Y80.1
N7211 X44.808 Y4.76	N7324 X34.289 Y39.737	N7436 X18.813 Y97.803	N7549 X128.545 Y79.762
N7212 X44.362 Y4.331	N7325 X34.873 Y40.153	N7437 X18.95 Y98.511	N7550 X128.847 Y79.392
N7213 X44.098 Y4.093	N7326 X35.168 Y40.409	N7438 X19.133 Y99.219	N7551 X129.255 Y78.797
N7214 X43.498 Y3.623	N7327 G3 X35.245 Y40.488 I-0.419 J0.484	N7439 X19.375 Y99.927	N7552 X129.743 Y77.976
N7215 X43.389 Y3.542	N7328 G1 X35.583 Y40.901	N7440 X19.642 Y100.635	N7553 X129.964 Y77.575
N7216 X42.679 Y3.074	N7329 X35.735 Y41.118	N7441 X19.971 Y101.297	N7554 X130.11 Y77.267
N7217 X42.403 Y2.915	N7330 X35.781 Y41.192	N7442 X20.398 Y102.052	N7555 X130.4 Y76.559
N7218 X41.969 Y2.689	N7331 X36.107 Y41.821	N7443 X20.68 Y102.506	N7556 X130.673 Y75.851
N7219 X41.597 Y2.376	N7332 X36.144 Y41.905	N7444 X20.863 Y102.76	N7557 X130.877 Y75.143
N7220 X41.425 Y2.232	N7333 X36.292 Y42.331	N7445 X21.432 Y103.468	N7558 X131.05 Y74.435
N7221 X41.381 Y2.171	N7334 X36.356 Y42.57	N7446 X22.062 Y104.176	N7559 X131.194 Y73.727
N7222 X41.102 Y1.949	N7335 X36.455 Y43.226	N7447 X22.1 Y104.213	N7560 X131.283 Y73.019
N7223 X40.751 Y0.791	N7336 G3 X36.462 Y43.33 I-0.633 J0.096	N7448 X22.856 Y104.884	N7561 X131.321 Y72.311
N7224 X40.319 Y0.083	N7337 G1 X36.454 Y43.932	N7449 X23.519 Y105.414	N7562 G1 X131.551 Y70.186 I36.919 J2.249
N7225 X39.874 Y-0.626	N7338 G3 X36.444 Y44.039 I-0.64 J-0.009	N7450 X23.787 Y105.592	N7563 G1 X131.693 Y69.478
N7226 X39.84 Y-0.674	N7339 G1 X36.323 Y44.694	N7451 X24.228 Y105.862	N7564 X131.827 Y68.77
N7227 X39.314 Y-1.334	N7340 X36.301 Y44.782	N7452 X24.938 Y106.274	N7565 X131.972 Y68.062
N7228 X38.709 Y-2.042	N7341 X36.279 Y44.854	N7453 X24.988 Y106.3	N7566 X132.352 Y66.646
N7229 X38.421 Y-2.354	N7342 X36.088 Y45.357	N7454 X25.648 Y106.592	N7567 X132.53 Y65.938
N7230 X37.994 Y-2.75	N7343 X36.047 Y45.444	N7455 X26.357 Y106.858	N7568 X132.958 Y64.521
N7231 X37.165 Y-3.458	N7344 X35.672 Y46.11	N7456 X26.791 Y107.008	N7569 X133.162 Y63.813
N7232 X37.002 Y-3.594	N7345 X35.583 Y46.236	N7457 X27.067 Y107.087	N7570 X133.312 Y63.105
N7234 X35.292 Y-4.089	N7346 X35.096 Y46.781	N7458 X27.777 Y107.237	N7571 X133.721 Y61.689
N7235 X35.583 Y-4.524	N7347 G3 X35.024 Y46.85 I-0.478 J-0.426	N7459 X28.486 Y107.37	N7572 X133.882 Y60.981
N7236 X34.984 Y-4.874	N7348 G1 X34.873 Y46.973	N7460 X29.196 Y107.441	N7573 X134.222 Y58.721
N7237 X34.873 Y-4.931	N7349 X34.163 Y47.462	N7461 X29.906 Y107.474	N7574 X134.249 Y58.148
N7238 X34.163 Y-5.242	N7350 X34.048 Y47.526	N7462 X30.615 Y107.476	N7575 X134.311 Y57.44
N7239 X33.334 Y-5.582	N7351 X33.498 Y47.759	N7463 X41.969 Y107.477	N7576 X134.323 Y56.024
N7240 X32.744 Y-5.788	N7352 X33.407 Y47.79	N7464 X42.679 Y107.473	N7577 X134.326 Y55.316
N7241 X31.325 Y-6.136	N7353 X32.744 Y47.959	N7465 X43.389 Y107.391	N7578 X134.293 Y54.891
N7242 X30.615 Y-6.263	N7354 X32.034 Y48.073	N7466 X44.098 Y107.28	N7579 X146.699
N7243 X30.344 Y-6.291	N7355 X32.326 Y49.754	N7467 X44.808 Y107.15	N7580 X146.698 Y69.478
N7244 X29.196 Y-6.381	N7356 X8.656 Y49.783	N7468 X45.525 Y107.008	N7581 X146.653 Y70.186
N7245 X28.486 Y-6.4	N7357 X8.577 Y49.782	N7469 X46.227 Y106.794	N7582 X146.542 Y70.858
N7246 X27.907	N7358 X9.707 Y49.728	N7470 X47.564 Y106.3	N7583 X146.525 Y70.93
N7247 X19.7 Y-6.354	N7359 X7.502 Y49.651	N7471 X47.646 Y106.268	N7584 X146.332 Y71.602
N7248 X6.469 Y-6.291	N7360 X7.235 Y49.58	N7472 X48.356 Y105.929	N7585 X146.286 Y71.742
N7249 X5.778 Y-6.224	N7361 X7.161 Y49.555	N7473 X49.066 Y105.518	N7586 X146.044 Y72.311
N7250 X5.068 Y-6.09	N7362 X6.537 Y49.305	N7474 X49.775 Y105.103	N7587 X145.654 Y73.019
N7251 X5.349 Y-5.711	N7363 G3 X6.442 Y49.257 I0.239 J-0.594	N7475 X50.103 Y104.884	N7588 X145.576 Y73.135
N7252 X3.22 Y-5.582	N7364 G1 X5.929 Y48.943	N7476 X50.485 Y104.59	N7589 X145.133 Y73.727
N7253 X2.939 Y-5.48	N7365 X5.807 Y48.854	N7477 X51.195 Y103.993	N7590 X144.867 Y74.025
N7254 X2.23 Y-5.164	N7366 X5.751 Y48.807	N7478 X51.802 Y103.468	N7591 X144.466 Y74.435
N7255 X1.52 Y-4.833	N7367 X5.136 Y48.235	N7479 X51.904 Y103.368	N7592 X142.738 Y76.16
N7256 X0.81 Y-4.477	N7368 X5.068 Y48.159	N7480 X52.45 Y102.76	N7593 X142.301 Y76.559
N7257 X0.323 Y-4.166	N7369 X4.489 Y47.526	N7481 X53.045 Y102.052	N7594 X142.028 Y76.779
N7258 X0.689 Y-3.458	N7370 X4.359 Y47.402	N7482 X53.324 Y101.711	N7595 X141.277 Y77.267
N7259 X-1.319 Y-2.978	N7371 X3.649 Y48.831	N7483 X53.585 Y101.343	N7596 X140.609 Y77.59
N7260 X-1.57 Y-2.75	N7372 X3.639 Y46.825	N7484 X54.009 Y100.635	N7597 X139.899 Y77.851
	N7373 X3.631 Y46.818	N7485 X54.442 Y99.927	N7598 X139.409 Y77.976
		N7486 X54.743 Y99.304	N7599 X139.19 Y78.015

N7600 X138.48 Y78.109	N7713 X42.679 Y108.109	N7826 X33.454 Y-5.864	N7939 X146.7 Y43.986
N7601 X137.77 Y78.126	N7714 X41.969 Y108.126	N7827 X34.171 Y-5.582	N7940 Y54.892
N7602 X133.512	N7715 X30.615	N7828 X34.873 Y-5.262	N7941 X142.855 Y61.266
N7603 X132.803 Y78.142	N7716 X29.906 Y108.123	N7829 X35.609 Y-4.874	N7942 X143.092 Y60.981 Z-15.747
N7604 X132.093 Y78.497	N7717 X29.196 Y108.095	N7830 X36.292 Y-4.462	N7943 X143.447 Y60.463 Z-15.829
N7605 X131.382 Y79.397	N7718 X28.486 Y108.024	N7831 G3 X37.002 Y-3.97 I-17.199 J25.576	N7944 X143.561 Y60.273 Z-15.859
N7607 X130.765 Y80.1	N7719 X27.777 Y107.748	N7832 G1 X37.653 Y-3.458	N7945 X143.908 Y59.562 Z-15.962
N7608 X130.674 Y80.196	N7720 X27.067 Y107.748	N7833 X37.712 Y-3.409	N7946 X144.155 Y58.852 Z-16.059
N7609 X130.031 Y80.808	N7721 X26.951 Y107.717	N7834 X38.442 Y-2.75	N7947 X144.314 Y58.148 Z-16.153
N7610 X129.964 Y80.866	N7722 X26.357 Y107.539	N7835 X39.126 Y-2.042	N7948 X144.395 Y57.44 Z-16.243
N7611 X129.255 Y81.145	N7723 X25.648 Y107.281	N7836 X39.716 Y-1.334	N7949 X144.451 Y56.732 Z-16.333
N7612 X129.17 Y81.516	N7724 X25.022 Y107.008	N7837 X39.84 Y-1.172	N7950 X144.446 Y56.024 Z-16.422
N7613 X128.545 Y81.953	N7725 X24.938 Y106.969	N7838 X40.235 Y-0.626	N7951 X144.387 Y55.316 Z-16.51
N7614 X128.113 Y82.224	N7726 X24.228 Y106.601	N7839 X40.55 Y-0.148	N7952 X144.298 Y54.602 Z-16.598
N7615 X127.855 Y82.384	N7727 X23.732 Y106.3	N7840 X40.692 Y0.083	N7953 X144.241 Y54.363 Z-16.628
N7616 X127.126 Y82.757	N7728 X23.519 Y106.165	N7841 X41.092 Y0.791	N7954 X144.157 Y54.002 Z-16.677
N7617 X126.754 Y82.932	N7729 X22.80 Y105.649	N7842 G3 X41.44 Y1.499 I-22.854 J11.673	N7955 X144.127 Y53.9 Z-16.691
N7618 X126.416 Y83.077	N7730 X22.737 Y105.592	N7843 G1 X41.74 Y12.207	N7956 X143.867 Y53.191 Z-16.791
N7619 X125.703 Y83.358	N7731 X22.1 Y105.05	N7844 X19.69 Y2.357	N7957 X143.505 Y52.482 Z-16.895
N7620 X124.287 Y83.904	N7732 X21.919 Y104.884	N7845 X24.679 Y2.731	N7958 X143.447 Y52.382 Z-16.909
N7621 X122.865 Y84.42	N7733 X21.39 Y104.342	N7846 X24.989 Y2.915	N7959 X143.018 Y51.775 Z-17.007
N7622 X122.158 Y84.672	N7734 X21.242 Y104.176	N7847 X43.389 Y3.173	N7960 X142.738 Y51.445 Z-17.062
N7623 X120.739 Y85.157	N7735 X20.659 Y103.468	N7848 X43.996 Y3.623	N7961 X142.364 Y51.067 Z-17.129
N7624 X20.029 Y85.39	N7736 X20.166 Y102.76	N7849 X44.098 Y3.708	N7962 X142.028 Y50.775 Z-17.185
N7625 X18.161 Y85.844	N7737 X19.971 Y102.443	N7850 X44.808 Y4.338	N7963 X141.452 Y50.359 Z-17.273
N7626 X16.503 Y86.473	N7738 X19.747 Y102.052	N7851 X45.463 Y5.039	N7964 X141.318 Y50.276 Z-17.292
N7627 X15.189 Y86.839	N7739 X19.389 Y101.343	N7852 X45.518 Y5.104	N7965 X140.609 Y49.902 Z-17.388
N7628 G3 X114.11 Y87.127 I-32.619 J1-119.781	N7740 X19.261 Y101.068	N7853 X46.022 Y5.747	N7966 X139.945 Y49.651 Z-17.471
N7629 G1 X112.933 Y87.43	N7741 X19.088 Y100.635	N7854 G3 X46.247 Y0.766 I-12.047 J8.499	N7967 X139.899 Y49.632 Z-17.477
N7630 X12.223 Y87.603	N7742 X18.84 Y99.927	N7855 G1 X46.491 Y6.456	N7968 X139.19 Y49.46 Z-17.559
N7631 X10.804 Y87.939	N7743 X18.94 Y99.219	N7856 X46.882 Y7.164	N7969 X140.222 Y43.955
N7632 X10.875 Y88.401	N7744 G3 X18.489 Y98.511 I81.253 J-17.821	N7857 X46.937 Y7.273	N7970 G3 X139.403 Y44.123 I-0.652 J-1.102
N7633 X107.256 Y88.68	N7745 G1 X18.382 Y97.803	N7858 X47.209 Y7.872	N7971 G3 X138.459 Y43.489 I-0.167 J-1.269
N7634 X106.546 Y88.815	N7746 X18.32 Y97.095	N7859 X47.478 Y8.58	N7972 G1 X138.447 Y43.468
N7635 X105.127 Y89.066	N7747 X18.3 Y96.387	N7860 X47.692 Y9.288	N7973 X138.079 Y42.857
N7636 X104.417 Y89.185	N7748 X19.722 Y0.722	N7861 X47.851 Y9.996	N7974 X137.669 Y42.028
N7637 X102.998 Y89.406	N7749 X17.842 Y90.145	N7862 X47.96 Y10.704	N7975 G3 X139.395 Y40.868 I-0.977 J-0.411
N7638 X102.288 Y89.509	N7750 X5.068 Y90.068	N7863 X48.022 Y11.412	N7976 G1 X140.475 Y41.948
N7639 X100.869 Y89.703	N7751 X4.359 Y90.126	N7864 X48.344 Y12.121	N7977 G3 X140.222 Y43.955
N7640 X100.16 Y89.789	N7752 X3.649 Y90.066	N7865 X61.217 Y26.283	N7978 G1 X139.266 Y44.521 Z-17.461 F250.
N7641 X10.84 Y87.931	N7753 X2.939 Y99.961	N7866 X18.839 Y26.805	N7979 X138.339 Y45.07 Z-17.173
N7642 X10.675 Y89.401	N7754 X2.23 Y89.81	N7867 X62.845 Y26.631	N7980 X137.469 Y45.582 Z-16.701
N7643 X9.611 Y90.162	N7755 X1.52 Y89.612	N7868 X63.968 Y26.435	N7981 X136.683 Y46.051 Z-16.061
N7644 X9.4482 Y90.325	N7756 X2.081 Y89.364	N7869 X66.097 Y26.098	N7982 X136.004 Y46.453 Z-15.273
N7645 X9.303 Y90.408	N7757 X0.662 Y89.305	N7870 X68.226 Y25.794	N7983 X135.453 Y46.779 Z-14.359
N7646 X9.1 Y90.444	N7758 X10.101 Y89.064	N7871 X68.936 Y25.728	N7984 X135.048 Y47.019 Z-13.348
N7647 X9.1 Y90.493	N7759 X10.609 Y88.707	N7872 X70.74 Y25.683	N7985 X134.799 Y47.167 Z-12.27
N7648 G3 X89.976 Y90.526 I-4.04 J-120.492	N7760 X0.812 Y88.597	N7873 X72.484 Y25.643	N7986 X134.716 Y47.216 Z-11.159
N7649 X88.805 Y90.544	N7761 X1.319 Y88.288	N7874 X81.709 Y25.608	N7987 Z-2.898
N7650 X86.676	N7762 X1.90 Y87.889	N7875 X8.87 Y25.604	N7988 G0 Z25.
N7651 X85.967 Y90.544	N7763 X2.028 Y87.797	N7876 X81.709 Y25.634	N7989 X130.067 Y80.722
N7652 X84.548 Y90.516	N7764 X2.738 Y78.214	N7877 X82.419 Y25.646	N7990 Z-1.036
N7653 X84.249 Y90.436	N7765 X3.339 Y86.644	N7878 X85.257 Y25.709	N7991 G1 Z-9.298 F149.
N7654 X80.29 Y90.31	N7766 G3 X-3.511 Y86.473 I42.106 J-43.495	N7879 X88.096 Y25.804	N7992 X130.086 Y80.627 Z-10.409
N7655 X78.87 Y90.2	N7767 G1 X4-1.21 Y85.765	N7880 X88.805 Y25.831	N7993 X130.14 Y80.343 Z-11.486
N7656 X78.161 Y90.141	N7768 X4.647 Y85.057	N7881 X91.644 Y25.959	N7994 X130.228 Y79.88 Z-12.498
N7657 X76.742 Y90.003	N7769 X4.867 Y84.725	N7882 X94.482 Y26.118	N7995 X130.348 Y79.251 Z-13.411
N7658 X76.032 Y89.928	N7770 X5.099 Y84.349	N7883 X95.192 Y26.16	N7996 X130.495 Y78.477 Z-14.2
N7659 X74.824 Y89.787	N7771 X5.481 Y83.64	N7884 X98.031 Y26.353	N7997 X130.667 Y77.579 Z-14.84
N7660 G3 X73.79 Y89.656 I14.436 J-118.25	N7772 X5.576 Y83.436	N7885 X98.74 Y26.407	N7998 X130.856 Y76.582 Z-15.312
N7661 G1 X72.484 Y89.478	N7773 X5.8 X80.9 Y28.932	N7886 X101.579 Y26.634	N7999 X131.058 Y75.527 Z-15.6
N7662 X17.174 Y89.371	N7774 X6.068 Y88.224	N7887 X104.417 Y26.892	N8000 X131.266 Y74.436 Z-15.698
N7663 X70.355 Y89.149	N7775 X6.286 Y15.511	N7888 X105.127 Y26.962	N8001 X131.384 Y73.658 Z-15.801
N7664 X68.226 Y88.774	N7776 X6.454 Y80.808	N7889 X107.964 Y27.254	N8002 X131.446 Y73.019 Z-15.887
N7665 X66.807 Y88.496	N7777 X6.577 Y80.1	N7890 X110.804 Y27.578	N8003 X131.565 Y72.311 Z-15.981
N7666 X66.097 Y88.353	N7778 X6.657 Y79.392	N7891 X111.514 Y27.663	N8004 X131.729 Y71.602 Z-16.077
N7667 X64.678 Y88.046	N7779 X6.693 Y78.684	N7892 X114.352 Y28.02	N8005 X131.917 Y70.894 Z-16.173
N7668 X63.982 Y87.889	N7780 X6.7 Y77.976	N7893 X117.191 Y28.41	N8006 X132.149 Y70.186 Z-16.271
N7669 X62.871 Y87.626	N7781 X6.87 Y77.872	N7894 X117.9 Y28.511	N8007 X122.752 Y68.77 Z-16.472
N7670 G3 X61.778 Y87.356 I29.084 J-120.246	N7782 X6.967 Y77.872	N7895 X120.739 Y28.935	N8008 X132.803 Y68.642 Z-16.49
N7671 G1 X60.42 Y87.006	N7783 X6.674 Y76.456	N7896 X123.578 Y29.391	N8009 X133.082 Y68.062 Z-16.574
N7672 G5 X84.947 Y86.473	N7784 X6.526 Y75.747	N7897 X124.287 Y29.516	N8010 X133.286 Y67.692 Z-16.628
N7673 X58.291 Y86.421	N7785 X6.526 Y75.747	N7898 X124.997 Y29.705	N8011 X133.512 Y67.279 Z-16.69
N7674 X57.581 Y86.458	N7786 X6.399 Y5.039	N7899 X125.331 Y29.824	N8012 X133.868 Y66.642 Z-16.786
N7675 X57.533 Y86.473	N7787 X6.234 Y4.331	N7900 X125.703 Y29.984	N8013 X134.289 Y65.938 Z-16.895
N7676 X56.872 Y87.041	N7788 X6.032 Y3.623	N7901 X126.416 Y3.036	N8014 X134.81 Y65.229 Z-17.011
N7677 X56.806 Y87.181	N7789 X5.183 Y2.915	N7902 X126.679 Y30.532	N8015 X134.932 Y65.041 Z-17.041
N7678 X56.7 Y87.889	N7790 X5-51 Y2.207	N7903 X127.126 Y30.866	N8016 X135.225 Y64.555 Z-17.116
N7679 Y92.846	N7791 X5.183 Y1.499	N7904 X127.548 Y31.124	N8017 X135.269 Y64.49 Z-17.126
N7680 X56.697 Y93.554	N7792 X4.867 Y0.893	N7905 X127.835 Y31.533	N8018 X135.641 Y64.016 Z-17.205
N7681 X56.674 Y94.262	N7793 X4-8.808 Y0.791	N7906 X128.545 Y31.887	N8019 X135.772 Y63.877 Z-17.23
N7682 X56.617 Y94.97	N7794 X4.381 Y0.083	N7907 X128.732 Y13.948	N8020 X135.836 Y63.817 Z-17.241
N7683 X56.526 Y95.679	N7795 X4-1.57 Y0.258	N7908 X129.255 Y32.141	N8021 X135.906 Y63.76 Z-17.252
N7684 X56.399 Y96.387	N7796 X3.447 Y1.214	N7909 X129.964 Y32.488	N8022 X136.198 Y63.59 Z-17.293
N7685 X56.234 Y97.095	N7797 X3.447 Y1.334	N7910 X130.25 Y32.656	N8023 X136.276 Y63.55 Z-17.302
N7686 X56.162 Y97.35	N7798 X2.732 Y2.042	N7911 X130.674 Y32.949	N8024 X136.358 Y63.521 Z-17.311
N7687 X56.032 Y97.803	N7799 X2.028 Y2.744	N7912 X131.175 Y33.364	N8025 X136.444 Y63.502 Z-17.32
N7688 X55.792 Y98.511	N7800 X1.319 Y3.363	N7913 N781 X1.319 Y3.363	N8026 X136.533 Y63.497 Z-17.329
N7689 X55.551 Y99.219	N7801 X2.101 Y3.438	N7914 X131.848 Y34.072	N8027 X137.77 Y63.5 Z-17.44
N7690 X55.183 Y99.927	N7802 X3.609 Y3.91	N7915 X132.093 Y34.356	N8028 X138.48 Y63.486 Z-17.512
N7691 X54.808 Y100.635	N7803 X4.024 Y-4.166	N7916 X132.803 Y34.711	N8029 X138.891 Y63.432 Z-17.559
N7692 X54.581 Y101.543	N7804 X4.244 Y-4.166	N7917 X133.512 Y34.726	N8030 X139.588 Y68.726
N7693 X54.033 Y101.867	N7805 X4.101 Y4.393	N7918 X137.77 Y34.727	N8031 G3 X140.461 Y70.911 I-0.033 J1.28
N7694 G3 X53.8 X102.177 I-32.811 J-24.387	N7806 X0.81 Y-4.82	N7919 X138.48 Y34.743	N8032 G1 X139.399 Y71.973
N7695 G1 X53.338 Y102.773	N7807 X1.52 Y-5.194	N7920 X138.825 Y34.748	N8033 G3 X137.665 Y70.815 I-0.75 J-0.75
N7696 X52.732 Y103.468	N7808 X1.52 Y-5.194	N7921 X139.19 Y34.837	N8034 G3 X138.439 Y69.379
N7697 X52.614 Y103.594	N7809 X2.23 Y-5.519	N7922 X139.861 Y34.993	N8035 G3 X139.388 Y65.736 II-11.17 J0.626
N7698 X52.022 Y104.176	N7810 X2.939 Y-5.8	N7923 X139.936 Y35.014	N8036 G3 X139.588 Y65.76 Z-10.167 J1.269
N7699 X51.904 Y104.282	N7811 X3.649 Y-6.04	N7924 X140.603 Y35.259	N8037 G1 X138.891 Y63.432
N7700 X51.195 Y104.489	N7812 X4.359 Y-6.241	N7925 X141.097 Y35.488	N8038 X139.19 Y63.392
N7701 X50.485 Y105.427	N7813 X5.068 Y-6.404	N7926 X141.318 Y35.609	N8039 X139.899 Y63.216
N7702 X50.244 Y105.592	N7814 X5.778 Y-6.531	N7927 X142.028 Y36.073	N8040 X140.224 Y63.105
N7703 X49.775 Y105.901	N7815 X6.487 Y-6.621	N7928 X142.182 Y36.197	N8041 X140.609 Y62.948
N7704 X49.092 Y106.3	N7816 X7.197 Y-6.677	N7929 X142.738 Y36.689	N8042 X141.318 Y62.576
N7705 X48.556 Y106.677	N7817 X7.907 Y-6.698	N7930 X144.37 Y38.321	N8043 X141.598 Y62.397
N7706 X47.646 Y106.995	N7818 X8.616 Y-6.7	N7931 X144.867 Y38.827	N8044 X142.028 Y62.077
N7707 X46.937 Y107.268	N7819 X28.486	N7932 X145.055 Y	

N8052 X144.314 Y58.148	N8165 GI X47.429 Y19.342	N8278 X4.359 Y43.199	N8391 X-2.738 Y86.81
N8053 X144.395 Y57.44	N8166 G3 X47.354 Y19.042 I0.565 J-0.3	N8279 X4.986 Y42.57	N8392 X-2.324 Y87.181
N8054 X144.451 Y56.732	N8167 GI Y17.077	N8280 X5.068 Y24.444	N8393 X-2.028 Y87.418
N8055 X144.446 Y56.024	N8168 X47.42 Y16.42	N8281 X5.673 Y41.862	N8394 X-1.384 Y87.889
N8056 X144.387 Y55.316	N8169 G3 X47.438 Y16.32 I0.637 J0.064	N8282 X5.743 Y41.8	N8395 X-1.319 Y87.933
N8057 X144.298 Y54.608	N8170 GI X47.613 Y15.661	N8283 X5.816 Y41.746	N8396 X-0.609 Y88.369
N8058 X144.157 Y54.001	N8171 X47.646 Y15.484	N8284 X6.444 Y41.343	N8397 X-0.182 Y88.597
N8059 X144.127 Y53.9	N8172 X47.717 Y14.953	N8285 G3 X6.535 Y41.294 I0.346 J0.538	N8398 X0.101 Y88.732
N8060 X143.867 Y53.191	N8173 X47.743 Y14.245	N8286 G1 X6.658 Y41.153	N8399 X0.81 Y89.046
N8061 X143.505 Y52.483	N8174 Y12.121	N8287 X7.163 Y41.042	N8400 X1.538 Y89.305
N8062 X143.447 Y52.389	N8175 X47.721 Y11.412	N8288 X7.233 Y41.022	N8401 X2.23 Y89.497
N8063 X143.018 Y51.775	N8176 X47.659 Y10.704	N8289 X7.868 Y40.869	N8402 X2.939 Y89.657
N8064 X142.738 Y51.445	N8177 X47.548 Y9.996	N8290 X7.947 Y40.855	N8403 X3.649 Y89.762
N8065 X142.364 Y51.067	N8178 X47.38 Y9.288	N8291 X8.616 Y40.782	N8404 X4.359 Y89.821
N8066 X142.028 Y50.775	N8179 X47.163 Y8.58	N8292 X3.135 Y39.101	N8405 X5.068 Y89.845
N8067 X141.452 Y50.359	N8180 X46.937 Y7.986	N8293 X3.2034 Y39.105	N8406 X18.276
N8068 X141.318 Y50.276	N8181 X46.887 Y7.872	N8294 X3.2692 Y39.162	N8407 G1 X18.6 Y90.169 I0. J0.324
N8069 X140.603 Y49.904	N8182 X46.549 Y7.164	N8295 G3 X32.794 Y39.179 I-0.055 J0.638	N8408 G1 Y96.387
N8070 X139.949 Y49.651	N8183 X46.227 Y6.597	N8296 G1 X33.401 Y39.333	N8409 X18.634 Y97.095
N8071 X139.899 Y49.636	N8184 X46.139 Y6.456	N8297 G3 X33.504 Y39.368 I-0.157 J0.62	N8410 X18.689 Y97.803
N8072 X139.19 Y49.446	N8185 X45.647 Y5.747	N8298 G1 X34.129 Y39.647	N8411 X18.809 Y98.511
N8073 X138.48 Y49.366	N8186 X45.518 Y5.573	N8299 X43.196 Y39.682	N8412 X18.969 Y99.219
N8074 X137.77 Y49.352	N8187 X45.065 Y5.039	N8300 X34.289 Y39.737	N8413 X19.163 Y99.927
N8075 X136.534 Y49.355	N8188 X44.808 Y4.76	N8301 X43.873 Y40.153	N8414 X19.261 Y100.198
N8076 G2 X136.196 Y49.258 I0. J-0.64	N8189 X44.362 Y4.331	N8302 X35.168 Y40.409	N8415 X19.437 Y100.635
N8077 G1 X135.786 Y49.002	N8190 X44.098 Y4.093	N8303 G3 X35.245 Y40.488 I-0.419 J0.484	N8416 X19.733 Y101.343
N8078 G3 X135.586 Y48.805 I0.339 J-0.543	N8191 X43.498 Y3.623	N8304 G1 X35.583 Y40.901	N8417 X19.971 Y101.802
N8079 G1 X134.932 Y47.787	N8192 X43.389 Y3.542	N8305 X35.735 Y41.118	N8418 X20.12 Y102.052
N8080 X134.739 Y47.526	N8193 X42.679 Y3.074	N8306 X35.781 Y41.192	N8419 X20.553 Y102.76
N8081 X134.233 Y46.818	N8194 X42.403 Y2.915	N8307 X36.107 Y41.821	N8420 X20.68 Y102.954
N8082 X133.83 Y46.11	N8195 X41.969 Y2.689	N8308 X36.144 Y41.905	N8421 X21.07 Y103.468
N8083 X133.512 Y45.59	N8196 X41.597 Y2.376	N8309 X36.292 Y42.331	N8422 X21.688 Y104.176
N8084 X133.408 Y45.402	N8197 X41.425 Y2.232	N8310 X36.356 Y42.57	N8423 X22.1 Y104.61
N8085 X133.029 Y44.694	N8198 X41.381 Y2.171	N8311 X36.455 Y42.226	N8424 X22.404 Y104.884
N8086 X132.803 Y44.178	N8199 X41.102 Y1.499	N8312 G3 X36.462 Y42.33 I-0.633 J0.096	N8425 X23.278 Y105.592
N8087 X132.722 Y43.986	N8200 X40.751 Y0.791	N8313 G1 X36.454 Y43.932	N8426 X23.519 Y105.769
N8088 X132.393 Y43.278	N8201 G2 X39.874 Y-0.626 I-5.742 J34.551	N8314 G3 X36.444 Y44.039 I-0.64 J-0.009	N8427 X24.228 Y106.204
N8089 X132.12 Y42.57	N8202 G1 X39.84 Y-0.674	N8315 G1 X36.323 Y44.694	N8428 X24.938 Y106.602
N8090 X131.893 Y41.862	N8203 X39.314 Y-1.334	N8316 X36.301 Y44.782	N8429 X25.648 Y106.92
N8091 X131.703 Y41.153	N8204 X38.709 Y-2.042	N8317 X36.279 Y44.854	N8430 X26.357 Y107.18
N8092 X131.54 Y40.445	N8205 X38.421 Y2.354	N8318 X36.088 Y45.357	N8431 X27.067 Y107.407
N8093 X131.44 Y39.737	N8206 X37.994 Y2.7-5	N8319 X36.047 Y45.444	N8432 X27.777 Y107.556
N8094 X131.311 Y39.029	N8207 X37.165 Y3.458	N8320 X35.672 Y46.11	N8433 X28.486 Y107.687
N8095 X131.139 Y38.321	N8208 X37.002 Y3.594	N8321 X35.583 Y46.236	N8434 X28.699 Y107.717
N8096 X130.927 Y37.613	N8209 X36.292 Y4.089	N8322 X35.096 Y46.781	N8435 X29.196 Y107.757
N8097 X130.665 Y36.905	N8210 X35.583 Y4.524	N8323 G3 X35.024 Y46.85 I-0.478 J-0.426	N8436 X29.906 Y107.791
N8098 X130.353 Y36.197	N8211 X34.984 Y4.874	N8324 GI X34.873 Y46.973	N8437 X30.615 Y107.787
N8099 X129.964 Y35.455	N8212 X34.873 Y4.931	N8325 X34.163 Y47.462	N8438 X41.969
N8100 X129.463 Y34.748	N8213 X34.163 Y5.242	N8326 X34.048 Y47.526	N8439 X42.679 Y107.762
N8101 X129.255 Y34.341	N8214 X33.34 Y5.582	N8327 X33.498 Y47.759	N8440 X43.389 Y107.72
N8102 X129.054 Y34.072	N8215 X32.744 Y5.788	N8328 X33.407 Y47.79	N8441 X44.098 Y107.629
N8103 X128.544 Y33.441	N8216 X32.034 Y5.966	N8329 X32.744 Y47.959	N8442 X44.808 Y107.499
N8104 X128.478 Y33.364	N8217 X31.325 Y6.136	N8330 X32.034 Y48.073	N8443 X45.518 Y107.346
N8105 X127.835 Y32.688	N8218 X30.615 Y6.263	N8331 X32.326 Y49.754	N8444 X46.227 Y107.149
N8106 X127.802 Y32.656	N8219 X30.344 Y6.291	N8332 X8.616 Y49.777	N8445 X46.637 Y107.008
N8107 X127.126 Y32.045	N8220 X29.196 Y6.381	N8333 X7.944 Y49.73	N8446 X46.937 Y106.898
N8108 X127.008 Y31.948	N8221 X28.486 Y6.4	N8334 X7.87 Y49.721	N8447 X47.646 Y106.62
N8109 X126.416 Y31.492	N8222 X7.907	N8335 X7.502 Y49.651	N8448 X48.362 Y106.3
N8110 X126.049 Y31.24	N8223 X7.197 Y6.354	N8336 X7.255 Y49.58	N8449 X49.066 Y105.91
N8111 X125.703 Y31.015	N8224 X6.469 Y6.291	N8337 X7.161 Y49.555	N8450 X49.775 Y105.485
N8112 X124.997 Y30.607	N8225 X7.578 Y6.224	N8338 X6.537 Y49.305	N8451 X50.488 Y105.012
N8113 G2 X124.855 Y30.532	N8226 X3.068 Y6.09	N8339 G3 X6.442 Y49.257 I-0.239 J-0.594	N8452 X50.65 Y104.884
N8114 X124.287 Y30.269	N8227 X3.649 Y5.711	N8340 G1 X5.929 Y48.943	N8453 X51.195 Y104.427
N8115 X123.578 Y29.997	N8228 X3.22 Y-5.582	N8341 X5.807 Y48.854	N8454 X51.905 Y103.819
N8116 X123.209 Y29.824	N8229 X2.939 Y5.48	N8342 X5.751 Y48.807	N8455 X52.265 Y103.468
N8117 X122.868 Y29.712	N8230 X2.23 Y-5.164	N8343 X5.136 Y48.235	N8456 G2 X5.347 Y710.052 I-34.918 J-31.104
N8118 X122.158 Y29.515	N8231 X1.52 Y-4.833	N8344 X5.068 Y48.159	N8457 G1 X5.397 Y101.343
N8119 X121.449 Y29.361	N8232 X0.81 Y4.477	N8345 X4.489 Y47.526	N8458 X54.4 Y100.635
N8120 X20.739 Y29.24	N8233 X0.322 Y4.166	N8346 X4.359 Y47.402	N8459 X54.743 Y100.042
N8121 X14.99 Y28.407	N8234 X0.689 Y3.458	N8347 X3.649 Y46.831	N8460 X54.804 Y99.927
N8122 X14.352 Y28.323	N8235 X1.319 Y2.978	N8348 X3.639 Y46.825	N8461 X55.135 Y99.219
N8123 X13.64 Y28.239	N8236 X1.567 Y2.7-5	N8349 X3.631 Y46.818	N8462 X55.452 Y98.415
N8124 X10.417 Y27.198	N8237 X2.738 Y1.582	N8350 X2.939 Y46.403	N8463 X55.675 Y97.803
N8125 G2 X102.288 Y27.004 I-1.734 J68.742	N8238 X2.965 Y1.334	N8351 X2.285 Y46.11	N8464 X55.886 Y97.095
N8126 G1 X94.482 Y26.424	N8239 X3.447 Y40.704	N8352 X2.23 Y46.09	N8465 X56.041 Y96.387
N8127 X93.773 Y26.374	N8240 X4.157 Y30.1	N8353 X1.52 Y45.872	N8466 X56.162 Y95.758
N8128 X90.934 Y26.225	N8241 X4.465 Y0.791	N8354 X0.81 Y45.74	N8467 X56.177 Y95.679
N8129 X90.225 Y26.195	N8242 X4.823 Y1.499	N8355 X10.101 Y45.689	N8468 X56.276 Y94.97
N8130 X88.338 Y25.974	N8243 X4.514 Y2.207	N8356 X0.609 Y45.718	N8469 X56.329 Y94.262
N8131 X83.128 Y25.962	N8244 X-5.471 Y2.915	N8357 X-1.319 Y45.826	N8470 X56.36 Y93.554
N8132 X78.87 Y25.907	N8245 X-5.576 Y3.202	N8358 X-2.028 Y46.018	N8471 X56.361 Y92.846
N8133 X78.161 Y25.903	N8246 X-5.704 Y3.623	N8359 X-2.285 Y46.11	N8472 Y88.597
N8134 X73.903 Y25.924	N8247 X-6.083 Y3.059	N8360 X-2.738 Y46.304	N8473 X56.376 Y87.889
N8135 X73.193 Y25.933	N8248 X-6.22 Y5.747	N8361 X-3.447 Y46.696	N8474 X56.475 Y87.214
N8136 X68.936 Y26.027	N8249 G2 X-6.399 Y7.872 I4.214 J4.958	N8362 X-3.631 Y46.818	N8475 X56.497 Y87.153
N8137 X68.226 Y26.096	N8250 GI X-6.4 Y58	N8363 X-4.157 Y47.222	N8476 X56.857 Y86.57
N8138 G2 X64.678 Y26.623 II-1.894 J136.153	N8251 Y38.321	N8364 X-4.489 Y47.526	N8477 X56.893 Y86.527
N8139 GI X62.549 Y26.982	N8252 X-6.379 Y39.029	N8365 X-4.867 Y47.932	N8478 X56.939 Y86.487
N8140 X61.13 Y27.242	N8253 X-6.282 Y39.737	N8366 X-5.109 Y48.235	N8479 X56.974 Y86.463
N8141 X60.42 Y27.359	N8254 X-6.101 Y40.445	N8367 X-5.576 Y48.948	N8480 X57.55 Y86.157
N8142 X59.765 Y27.407	N8255 X-5.83 Y41.153	N8368 X-5.918 Y49.651	N8481 X57.617 Y86.138
N8143 G3 X59.656 Y27.405 I-0.047 J-0.638	N8256 X-5.576 Y41.653	N8369 X-6.162 Y50.359	N8482 X58.27 Y86.111
N8144 GI X59.037 Y27.344	N8257 X-5.454 Y41.862	N8370 X-6.286 Y50.886	N8483 X58.312 Y86.115
N8145 X58.965 Y27.333	N8258 X-4.949 Y42.57	N8371 X-6.318 Y51.067	N8484 X59.001 Y86.279
N8146 X58.291 Y27.189	N8259 X-4.867 Y42.669	N8372 X-6.392 Y51.775	N8485 X61.13 Y86.862
N8147 X57.425 Y26.991	N8260 X-4.272 Y42.378	N8373 X-6.4 X52 Y48.483	N8486 X61.839 Y87.04
N8148 X56.913 Y26.86	N8261 X-4.157 Y43.378	N8374 X-7.7976	N8487 X62.434 Y87.181
N8149 X56.832 Y26.833	N8262 X-3.447 Y43.904	N8375 X-6.396 Y78.684	N8488 X65.53 Y87.889
N8150 X56.212 Y26.582	N8263 X-3.316 Y43.986	N8376 X-6.359 Y79.392	N8489 X66.807 Y88.167
N8151 G3 X56.117 Y26.534 I0.24 J-0.593	N8264 X-2.738 Y44.297	N8377 X-6.267 Y78.080	N8490 X67.516 Y88.307
N8152 GI X55.739 Y26.302	N8265 X-2.028 Y44.582	N8378 X-6.152 Y80.808	N8491 X68.936 Y88.556
N8153 X55.679 Y26.26	N8266 X-1.657 Y44.694	N8379 X-5.976 Y81.516	N8492 X72.484 Y89.152
N8154 X55.452 Y26.082	N8267 X-1.319 Y44.775	N8380 X-5.755 Y82.224	N8493 X73.193 Y89.256
N8155 X54.86 Y25.575	N8268 X-0.609 Y44.883	N8381 X-5.576 Y82.698	N8494 X73.617 Y89.305
N8156 X54.033 Y24.848	N8269 X-0.101 Y44.911	N8382 X-5.479 Y82.932	N8495 X78.87 Y89.871
N8157 X53.324 Y24.191	N8270 X-0.81 Y44.861	N8383 X-5.145 Y83.64	N8496 X79.58 Y89.937
N8158 X53.286 Y24.159	N8271 X-1.52 Y44.729	N8384 X-4.867 Y84.155	N8497 X80.29 Y89.976
N8159 X52.614 Y23.656	N8272 X-1.657 Y44.694	N8385 X-4.75 Y84.349	N8498 X83.128 Y90.113
N8160 X52.275 Y23.45	N8273 X-2.23 Y44.511	N8386 X-4.282 Y85.057	N8499 X85.257 Y90.209
N8161 X51.129 Y22.906	N8274 X-2.939 Y44.197	N8387 X-4.157 Y85.225	N8500 X85.967 Y90.222
N8162 G3 X51.139 Y22.822 I0.302 J-0.564	N8275 X-3.316 Y43.986	N8388 X-3.739 Y85.765	N8501 X86.676 Y90.225
N8163 GI X47.734 Y19.83	N8276 X-3.649 Y43.77	N8389 X-3.447 Y86.093	N8502 X87.386 Y90.22
N8164 G3 X47.592 Y19.65 I0.422 J-0.481	N8277 X-4.272 Y43.278	N8390 X-3.094 Y86.473	N8503 X90.225 Y90.19

N8504 X91.644 Y90.156	N8617 X11.653 Y86.473	N8730 X19.389 Y101.343	N8843 X45.518 Y5.104
N8505 X92.354 Y90.112	N8618 X11.189 Y86.839	N8731 X19.261 Y101.068	N8844 X46.022 Y5.747
N8506 X93.862 Y90.014	N8619 G3 X14.111 Y87.127 I-32.619 J-119.781	N8732 X19.088 Y100.635	N8845 G3 X46.247 Y6.076 I-12.047 J8.499
N8507 X97.321 Y89.773	N8620 G1 XI 12.933 Y87.43	N8733 X18.849 Y99.927	N8846 G1 X46.491 Y6.456
N8508 X98.031 Y89.704	N8621 XI 12.223 Y87.603	N8734 X18.641 Y99.219	N8847 X46.882 Y7.164
N8509 X104.417 Y88.86	N8622 XI 10.804 Y87.939	N8735 G3 X18.489 Y98.511 I81.253 J-17.821	N8848 X46.937 Y7.273
N8510 XI 103.708 Y88.972	N8623 XI 10.675 Y88.401	N8736 G1 XI 18.382 Y97.803	N8849 X47.209 Y7.872
N8511 XI 105.127 Y88.73	N8624 XI 07.256 Y88.68	N8737 X18.32 Y97.095	N8850 X47.478 Y8.58
N8512 XI 107.966 Y88.193	N8625 XI 06.546 Y88.815	N8738 X18.3 Y96.387	N8851 X47.693 Y9.288
N8513 XI 09.512 Y87.889	N8626 XI 05.127 Y89.066	N8739 X19.722	N8852 X47.851 Y9.996
N8514 XI 10.094 Y87.77	N8627 XI 10.417 Y89.185	N8740 X17.842 Y90.145	N8853 X47.96 Y10.704
N8515 XI 11.514 Y87.431	N8628 XI 02.998 Y89.406	N8741 X5.068	N8854 X48.022 Y11.412
N8516 XI 12.223 Y87.253	N8629 XI 02.288 Y89.509	N8742 X4.359 Y90.126	N8855 X48.344 Y12.121
N8517 XI 15.062 Y86.539	N8630 XI 00.869 Y89.703	N8743 X3.649 Y90.066	N8856 X61.217 Y26.283
N8518 XI 15.772 Y86.347	N8631 XI 00.16 Y89.789	N8744 X2.939 Y89.961	N8857 X61.839 Y26.805
N8519 XI 16.481 Y86.135	N8632 X98.74 Y89.955	N8745 X2.23 Y89.81	N8858 X62.845 Y26.631
N8520 XI 21.444 Y84.572	N8633 X96.611 Y90.162	N8747 XI.52 Y89.612	N8859 X63.968 Y26.435
N8521 XI 22.114 Y84.349	N8634 X94.482 Y90.325	N8748 X.81 Y89.364	N8860 X66.097 Y26.098
N8522 XI 22.866 Y84.081	N8635 X93.063 Y90.408	N8749 X.662 Y89.305	N8861 X68.228 Y25.794
N8523 XI 23.578 Y83.819	N8636 X92.354 Y90.444	N8750 X10.101 Y89.064	N8862 X68.936 Y25.728
N8524 XI 24.014 Y83.64	N8637 X91.1 Y90.493	N8750 X-0.609 Y88.707	N8863 X70.74 Y25.683
N8525 XI 24.287 Y83.517	N8638 G3 X89.976 Y90.526 I-4.04 J-120.492	N8751 X-0.812 Y88.597	N8864 X72.484 Y25.643
N8526 XI 24.999 Y83.162	N8639 G1 X88.805 Y90.548	N8752 X-1.319 Y88.288	N8865 X75.322 Y25.608
N8527 XI 25.381 Y82.932	N8640 X88.096 Y90.554	N8753 X-1.901 Y88.89	N8866 X78.87 Y25.604
N8528 XI 25.708 Y82.728	N8641 X86.676	N8754 X-2.028 Y87.97	N8867 X81.709 Y25.634
N8529 XI 26.416 Y82.261	N8642 X85.967 Y90.544	N8755 X-2.738 Y87.214	N8868 X82.419 Y25.646
N8530 XI 26.465 Y82.224	N8643 X84.548 Y90.516	N8756 X-3.339 Y86.64	N8869 X85.257 Y25.709
N8531 XI 27.128 Y81.68	N8644 X82.419 Y90.436	N8757 G3 X-3.511 Y86.473 I42.106 J-43.495	N8870 X88.098 Y25.804
N8532 XI 27.317 Y81.516	N8645 X80.209 Y90.31	N8758 G1 X-4.121 Y85.765	N8871 X88.804 Y25.831
N8533 XI 27.833 Y81.042	N8646 X78.87 Y90.2	N8759 X-4.647 Y85.057	N8872 X91.642 Y25.959
N8534 XI 28.055 Y80.808	N8647 X78.161 Y90.141	N8760 X-4.867 Y84.725	N8873 X94.482 Y26.118
N8535 XI 28.68 Y80.1	N8648 X76.742 Y90.003	N8761 X-5.099 Y84.349	N8874 X95.192 Y26.16
N8536 XI 29.212 Y79.392	N8649 X76.032 Y89.928	N8762 X-5.481 Y83.64	N8875 X98.031 Y26.353
N8537 XI 29.676 Y78.684	N8650 X74.824 Y89.787	N8763 X-5.576 Y83.436	N8876 X98.74 Y26.407
N8538 XI 29.964 Y78.194	N8651 G3 X73.792 Y89.656 II4.436 J-118.25	N8764 X-5.801 Y82.932	N8877 X101.579 Y26.634
N8539 XI 30.075 Y77.976	N8652 G1 X72.484 Y89.478	N8765 X-6.068 Y82.224	N8878 X104.417 Y26.892
N8540 XI 30.407 Y77.267	N8653 X71.774 Y89.371	N8766 X-6.286 Y81.511	N8879 X105.127 Y26.962
N8541 XI 30.674 Y76.642	N8654 X70.355 Y89.149	N8767 X-6.454 Y80.808	N8880 X107.966 Y27.254
N8542 XI 30.704 Y76.559	N8655 X68.226 Y88.774	N8768 X-6.577 Y80.1	N8881 X110.804 Y27.574
N8543 XI 30.926 Y75.851	N8656 X68.807 Y88.496	N8769 X-6.657 Y79.392	N8882 X111.514 Y27.663
N8543 XI 31.131 Y75.143	N8657 X66.097 Y88.353	N8770 X-6.693 Y78.684	N8883 X114.352 Y28.02
N8545 XI 31.261 Y74.443	N8658 X64.678 Y88.046	N8771 X-6.7 Y77.976	N8884 X117.191 Y28.41
N8546 XI 31.384 Y73.658	N8659 X63.983 Y87.889	N8772 X-6.7 Y8.58	N8885 X117.9 Y28.511
N8547 XI 31.46 Y73.019	N8660 X62.871 Y87.626	N8773 X-6.697 Y78.7	N8886 X120.739 Y28.933
N8549 XI 31.729 Y71.602	N8661 G3 X61.778 Y87.356 I29.084 J-120.246	N8774 X-6.674 Y77.164	N8887 X123.578 Y29.391
N8550 XI 31.917 Y70.894	N8662 X61.602 Y87.006	N8775 X-6.617 Y76.456	N8888 X124.287 Y29.516
N8551 XI 32.149 Y70.186	N8663 X58.497 Y87.473	N8776 X-6.526 Y75.747	N8889 X124.997 Y29.705
N8552 XI 32.752 Y68.777	N8664 X58.291 Y86.421	N8777 X-6.399 Y75.039	N8890 X125.331 Y29.824
N8553 XI 32.803 Y68.642	N8665 X57.581 Y86.458	N8778 X-6.234 Y4.331	N8891 X125.706 Y29.984
N8554 XI 33.083 Y68.062	N8666 X57.533 Y86.473	N8779 X-6.032 Y3.623	N8892 X126.416 Y30.363
N8555 XI 33.512 Y67.279	N8667 X56.872 Y87.041	N8780 X-5.792 Y2.915	N8893 X126.679 Y30.532
N8556 XI 33.865 Y66.646	N8668 X56.806 Y87.181	N8781 X-5.51 Y2.207	N8894 X127.126 Y30.864
N8557 XI 34.289 Y65.938	N8669 X56.7 Y87.889	N8782 X-5.183 Y1.499	N8895 X127.548 Y31.24
N8558 XI 34.81 Y65.229	N8670 Y92.846	N8783 X-4.867 Y0.893	N8896 X127.835 Y31.533
N8559 XI 34.932 Y65.041	N8671 X56.697 Y93.554	N8784 X-4.808 Y0.791	N8897 X128.545 Y31.887
N8560 XI 35.225 Y64.555	N8672 X56.674 Y94.262	N8785 X-4.381 Y0.083	N8898 X128.732 Y31.948
N8561 XI 35.269 Y64.449	N8673 X56.617 Y94.97	N8786 X-4.157 Y-0.258	N8899 X129.255 Y32.141
N8562 XI 35.641 Y64.016	N8674 X56.526 Y95.679	N8787 X-3.897 Y-0.626	N8900 X129.964 Y32.488
N8563 XI 35.772 Y63.877	N8675 X56.399 Y96.387	N8788 X-3.447 Y-1.214	N8901 X130.25 Y32.656
N8564 G3 X135.906 Y76.768 I4.467 J0.438	N8676 X56.234 Y97.095	N8789 X-3.35 Y-1.34	N8902 X130.674 Y32.949
N8565 G1 X136.198 Y65.329	N8677 X56.162 Y97.35	N8790 X-2.732 Y-2.042	N8903 X131.175 Y33.364
N8566 G3 X136.53 Y63.497 I0.333 J0.547	N8678 X56.032 Y97.803	N8791 X-2.028 Y-2.744	N8904 X131.384 Y33.559
N8567 G1 X137.77 Y63.5	N8679 X55.792 Y98.511	N8792 X-1.319 Y-3.363	N8905 X131.848 Y34.072
N8568 G1 X137.77 Y63.5	N8680 X55.511 Y99.219	N8793 X-1.201 Y-3.458	N8906 X132.093 Y34.353
N8569 X138.48 Y63.486	N8681 X55.183 Y99.927	N8794 X-0.609 Y-3.91	N8907 X132.803 Y34.711
N8570 XI 146.699	N8682 X54.808 Y100.635	N8795 X-0.244 Y-4.166	N8908 X133.512 Y34.726
N8571 Y69.478	N8683 X54.381 Y101.343	N8796 X-0.101 Y-4.393	N8909 X137.77
N8572 XI 146.653 Y70.186	N8684 X54.033 Y101.867	N8797 X-0.81 Y-4.82	N8910 X138.48 Y34.743
N8573 XI 146.542 Y70.858	N8685 G3 X53.358 Y102.177 I32.811 J-24.387	N8798 X-0.908 Y-4.874	N8911 X138.825 Y34.748
N8574 XI 146.525 Y70.793	N8686 G1 X53.338 Y102.773	N8799 X1.52 Y-5.194	N8912 X139.19 Y34.837
N8575 XI 146.332 Y71.602	N8687 X52.732 Y103.468	N8800 X-2.23 Y-5.519	N8913 X139.861 Y34.993
N8576 XI 146.282 Y71.742	N8688 X52.614 Y103.594	N8801 X-2.939 Y-5.8	N8914 X139.956 Y35.014
N8577 XI 146.044 Y72.311	N8689 X52.022 Y104.176	N8802 X-3.649 Y-6.04	N8915 X140.609 Y35.259
N8578 XI 145.654 Y73.019	N8690 X51.904 Y104.282	N8803 X-3.459 Y-6.241	N8916 X141.097 Y35.498
N8579 XI 145.576 Y73.135	N8691 X51.195 Y104.89	N8804 X-3.068 Y-6.404	N8917 X141.318 Y35.603
N8580 XI 145.133 Y73.27	N8692 X50.485 Y105.427	N8805 X-2.778 Y-6.531	N8918 X142.028 Y36.073
N8581 XI 144.867 Y74.025	N8693 X50.244 Y105.592	N8806 X-2.487 Y-6.621	N8919 X142.182 Y36.197
N8582 XI 144.466 Y74.443	N8694 X49.775 Y105.901	N8807 X-1.97 Y-6.677	N8920 X142.738 Y36.682
N8583 XI 142.738 Y76.163	N8695 X49.092 Y106.103	N8808 X-1.97 Y-6.698	N8921 X144.337 Y38.321
N8584 XI 142.301 Y76.559	N8696 X48.356 Y106.677	N8809 X-0.816 Y-6.6	N8922 X144.867 Y38.827
N8585 XI 142.028 Y76.779	N8697 X47.646 Y106.995	N8810 X2.8486	N8923 X145.055 Y39.029
N8586 XI 141.277 Y77.267	N8698 X46.937 Y107.268	N8811 X2.916 Y-6.687	N8924 X145.59 Y39.737
N8587 XI 140.609 Y77.593	N8699 X46.227 Y107.501	N8812 X2.996 Y-6.644	N8925 X145.996 Y40.445
N8588 XI 139.899 Y77.851	N8700 X45.518 Y107.695	N8813 X0.615 Y-5.654	N8926 X146.286 Y41.111
N8589 XI 139.409 Y77.976	N8701 X44.808 Y107.852	N8814 X3.125 Y-6.447	N8927 X146.511 Y41.862
N8590 XI 139.19 Y78.015	N8702 X44.098 Y107.973	N8815 X2.042 Y-6.291	N8928 X146.642 Y42.57
N8591 XI 138.48 Y78.109	N8703 X43.389 Y108.058	N8816 X3.2744 Y-6.098	N8929 X146.695 Y43.278
N8592 XI 137.77 Y78.126	N8704 X42.679 Y108.109	N8817 X3.3454 Y-5.864	N8930 X146.7 Y43.986
N8593 XI 133.512	N8705 X41.969 Y108.126	N8818 X3.4171 Y-5.582	N8931 X146.699 Y63.432
N8594 XI 132.803 Y78.142	N8706 X30.615	N8819 X3.4873 Y-5.262	N8932 Y64.418 Z-17.482 F250.
N8595 XI 132.093 Y78.497	N8707 X29.906 Y108.123	N8820 X3.569 Y-4.874	N8933 Y65.379 Z-17.255
N8596 XI 131.932 Y78.684	N8708 X29.196 Y108.095	N8821 X3.629 Y-4.462	N8934 Y66.295 Z-16.883
N8597 XI 131.384 Y79.397	N8709 X28.486 Y108.024	N8822 G3 X57.002 Y-3.971 I-17.199 J25.576	N8935 Y67.142 Z-16.374
N8598 XI 130.763 Y80.1	N8710 X27.777 Y107.909	N8823 G1 X37.653 Y-3.458	N8936 Y67.901 Z-15.741
N8599 XI 130.674 Y80.196	N8711 X27.067 Y107.748	N8824 X37.712 Y-3.409	N8937 Y68.553 Z-14.994
N8600 XI 130.031 Y80.808	N8712 X26.951 Y107.717	N8825 X3.8442 Y-2.75	N8938 Y69.083 Z-14.164
N8601 XI 129.964 Y80.866	N8713 X26.357 Y107.539	N8826 X39.126 Y-2.042	N8939 Y69.478 Z-13.256
N8602 XI 129.255 Y81.145	N8714 X25.648 Y107.281	N8827 X39.716 Y-1.334	N8940 X146.681 Y69.743 Z-12.223
N8603 XI 129.17 Y81.516	N8715 X25.022 Y107.008	N8828 X39.84 Y-1.172	N8941 X146.675 Y69.832 Z-11.159
N8604 XI 128.545 Y81.953	N8716 X24.938 Y106.969	N8829 X40.235 Y-0.626	N8942 Z-2.898
N8605 XI 128.113 Y82.224	N8717 X24.228 Y106.601	N8830 X40.55 Y-0.448	N8943 G0 Z25.
N8606 XI 127.855 Y82.384	N8718 X23.732 Y106.3	N8831 X40.692 Y-0.083	N8944 X131.349 Y75.016
N8607 XI 127.126 Y82.757	N8719 X23.519 Y106.165	N8832 X41.092 Y-0.791	N8945 Z-2.883
N8608 XI 126.754 Y82.932	N8720 X22.809 Y105.649	N8833 G3 X41.44 Y-1.499 I-22.854 J11.673	N8946 G1 Z-11.159 F149.
N8609 XI 126.416 Y83.077	N8721 X22.737 Y105.592	N8834 G1 X41.74 Y-2.207	N8947 X131.358 Y74.977 Z-11.867
N8610 XI 125.705 Y83.358	N8722 X22.21 Y105.05	N8835 X41.969 Y-2.357	N8948 X131.384 Y74.866 Z-12.567
N8611 XI 124.287 Y83.904	N8723 X21.919 Y104.884	N8836 X42.679 Y-2.731	N8949 X131.422 Y74.682 Z-13.221
N8612 XI 122.866 Y84.442	N8724 X21.39 Y104.342	N8837 X42.989 Y-2.915	N8950 X131.474 Y74.435 Z-13.852
N8613 XI 122.158 Y84.672	N8725 X21.24 Y104.176	N8838 X43.389 Y-3.173	N8951 X131.554 Y74.113 Z-14.474
N8614 XI 20.739 Y85.157	N8726 X20.659 Y103.468	N8839 X43.996 Y-3.623	N8952 X131.651 Y73.727 Z-15.057
N8615 XI 20.029 Y85.39	N8727 X20.166 Y102.76	N8840 X44.098 Y-3.708	N8953 X131.862 Y73.019 Z-15.865
N8616 XI 18.61 Y85.844	N8728 X19.971 Y102.443	N8841 X44.808 Y-4.338	N8954 X13

N8956 X132.146 Y72.311 Z-16.468	N9069 X68.226 Y26.096	N9182 Y38.321	N9295 X-4.489 Y47.526
N8957 X132.537 Y71.602 Z-16.931	N9070 G2 X64.678 Y26.623 I18.394 J136.153	N9183 X-6.379 Y39.029	N9296 X-4.867 Y47.932
N8958 X132.982 Y70.936 Z-17.25	N9071 G1 X62.549 Y26.982	N9184 X-6.282 Y39.737	N9297 X-5.109 Y48.235
N8959 X133.044 Y70.857 Z-17.282	N9072 X61.13 Y27.242	N9185 X-6.101 Y40.445	N9298 X-5.573 Y48.943
N8960 X133.483 Y70.382 Z-17.442	N9073 X60.42 Y27.359	N9187 X-5.83 Y41.153	N9299 X-5.918 Y49.651
N8961 X133.61 Y70.276 Z-17.472	N9074 X59.768 Y27.407	N9188 X-5.576 Y41.653	N9300 X-6.162 Y50.059
N8962 X133.761 Y70.206 Z-17.498	N9075 G3 X59.653 Y27.405 I-0.047 J-0.638	N9189 X-5.454 Y41.862	N9301 X-6.282 Y50.886
N8963 X133.926 Y70.177 Z-17.519	N9076 G1 X59.001 Y27.335	N9190 X-4.949 Y42.57	N9302 X-6.318 Y51.067
N8964 X134.222 Y70.165 Z-17.545	N9077 X58.291 Y27.189	N9191 X-4.867 Y42.669	N9303 X-6.392 Y51.775
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N8966 X137.061 Z-17.881	N9079 X56.91 Y26.856	N9193 X-4.157 Y43.378	N9305 Y77.976
N8967 X137.77 Y70.175 Z-17.976	N9080 X56.835 Y26.831	N9193 X-3.447 Y43.904	N9306 X-6.396 Y78.684
N8968 X138.48 Y70.161 Z-18.07	N9081 X56.213 Y26.582	N9194 X-3.316 Y43.986	N9307 X-6.359 Y79.392
N8969 X139.19 Y70.068 Z-18.165	N9082 G1 X56.115 Y26.533 I0.237 J-0.594	N9195 X-2.758 Y44.297	N9308 X-6.276 Y80.1
N8970 X139.899 Y69.891 Z-18.26	N9083 G1 X57.739 Y26.302	N9196 X-2.028 Y44.582	N9309 X-6.152 Y80.808
N8971 X140.609 Y69.624 Z-18.357	N9084 X55.679 Y26.26	N9197 X-1.657 Y44.694	N9310 X-5.976 Y81.516
N8972 X140.913 Y69.478 Z-18.399	N9085 X55.452 Y26.082	N9198 X-1.319 Y44.775	N9311 X-5.755 Y82.224
N8973 X141.316 Y69.252 Z-18.457	N9086 X54.86 Y25.575	N9199 X-0.609 Y44.883	N9312 X-5.576 Y82.998
N8974 X141.593 Y69.059 Z-18.497	N9087 X54.033 Y24.848	N9200 X-1.011 Y44.911	N9313 X-5.479 Y82.932
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N8976 X142.738 Y68.082 Z-18.697	N9089 X53.286 Y24.159	N9201 X-1.52 Y44.729	N9315 X-4.867 Y84.155
N8977 X142.756 Y68.062 Z-18.701	N9090 X52.614 Y23.656	N9203 X-1.657 Y44.694	N9316 X-4.75 Y84.349
N8978 X143.306 Y67.354 Z-18.819	N9091 X52.275 Y23.45	N9204 X-2.23 Y44.511	N9317 X-4.282 Y85.057
N8979 X143.447 Y67.139 Z-18.852	N9092 X51.259 Y22.906	N9205 X-2.939 Y44.197	N9318 X-4.157 Y85.225
N8980 X143.722 Y66.646 Z-18.925	N9093 X51.139 Y22.822 I0.302 J-0.564	N9206 X-3.316 Y43.986	N9319 X-3.739 Y85.765
N8981 X144.035 Y65.938 Z-19.024	N9094 G1 X47.734 Y19.83	N9207 X-3.649 Y43.377	N9320 X-3.447 Y86.093
N8982 X144.928 Y65.813 Z-19.325	N9095 G3 X47.592 Y19.65 I0.422 J-0.481	N9208 X-2.272 Y43.278	N9321 X-3.094 Y86.673
N8983 X145.204 Y63.105 Z-19.424	N9096 G1 X47.429 Y19.342	N9209 X-0.359 Y43.199	N9322 X-2.738 Y86.881
N8984 X145.223 Y63.026 Z-19.434	N9097 G1 X47.354 Y19.042 I0.565 J-0.3	N9210 G1 X49.556 Y42.527	N9323 X-2.324 Y87.181
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N8986 X145.942 Y60.273	N9099 G1 X47.42 Y16.42	N9212 X-0.673 Y41.862	N9325 X-1.384 Y87.889
N8987 X146.079 Y59.564	N9100 G3 X47.438 Y16.32 I0.637 J0.064	N9213 X-7.43 Y41.8	N9326 X-1.319 Y87.933
N8988 X146.148 Y58.856	N9101 G1 X47.613 Y15.661	N9214 X-8.166 Y41.746	N9327 X-0.609 Y88.369
N8989 X146.286 Y57.261	N9102 X47.646 Y15.484	N9215 X-6.444 Y41.343	N9328 X-0.182 Y88.597
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N8992 X146.139 Y53.9	N9105 Y12.121	N9218 X-1.613 Y41.042	N9331 X-1.538 Y89.305
N8993 X146.069 Y53.191	N9106 X47.721 Y11.412	N9219 X-2.23 Y41.022	N9332 X-2.23 Y89.497
N8994 X145.918 Y52.483	N9107 X47.659 Y10.704	N9220 X-7.868 Y40.869	N9333 X-2.939 Y89.657
N8995 X145.371 Y50.359	N9108 X47.548 Y9.996	N9221 X-7.947 Y40.855	N9334 X-3.649 Y89.762
N8996 X145.169 Y49.651	N9109 X47.38 Y9.288	N9222 X-8.616 Y40.782	N9335 X-4.359 Y89.821
N8997 X144.888 Y48.943	N9110 X47.163 Y8.58	N9223 X-3.125 Y39.101	N9336 X-5.068 Y89.845
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N8999 X143.673 Y46.111	N9112 X46.887 Y7.872	N9225 X32.692 Y39.162	N9338 G3 X18.6 Y90.169 I0. J0.324
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N9001 X143.243 Y45.402	N9114 X46.227 Y6.597	N9227 G1 X33.401 Y39.333	N9340 X18.631 Y97.095
N9002 X142.738 Y44.77	N9115 X46.139 Y6.456	N9228 G3 X33.504 Y39.368 I-0.157 J0.62	N9341 X18.685 Y97.803
N9003 X142.668 Y44.694	N9116 X45.647 Y5.747	N9229 G1 X34.129 Y39.647	N9342 X18.793 Y98.511
N9004 X142.028 Y44.099	N9117 X45.518 Y5.573	N9230 X34.196 Y39.682	N9343 X18.96 Y99.219
N9005 X141.884 Y43.986	N9118 X45.065 Y5.039	N9231 X34.289 Y39.737	N9344 X19.151 Y99.927
N9006 X141.318 Y43.636	N9119 X44.808 Y4.76	N9232 X34.873 Y40.153	N9345 X19.261 Y100.251
N9007 X140.717 Y43.278	N9120 X44.362 Y4.331	N9233 X35.168 Y40.409	N9346 X19.41 Y100.635
N9008 X140.603 Y43.228	N9121 G3 X35.245 Y40.488 I-0.419 J0.484	N9234 X35.35 X40.82 Y40.901	N9347 X19.717 Y101.343
N9009 X139.899 Y42.961	N9122 X43.498 Y3.623	N9235 G1 X35.583 Y40.901	N9348 X19.971 Y101.838
N9010 X139.19 Y42.784	N9123 X43.389 Y3.542	N9236 X35.735 Y41.118	N9349 X20.081 Y102.052
N9011 X138.48 Y42.691	N9124 X42.679 Y3.074	N9237 X35.781 Y41.192	N9350 X20.531 Y102.76
N9012 X137.77 Y42.677	N9125 X42.403 Y2.915	N9238 X36.107 Y41.821	N9351 X20.68 Y102.988
N9013 X137.061 Y42.687	N9126 X41.969 Y2.689	N9239 X36.144 Y41.905	N9352 X21.041 Y103.468
N9014 X134.28	N9127 X41.597 Y2.376	N9240 X36.292 Y42.331	N9353 X21.39 Y103.896
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N9016 G1 X133.776 Y42.606	N9129 X41.381 Y2.171	N9242 X36.455 Y43.226	N9355 X22.363 Y104.884
N9017 G3 X133.401 Y42.388 I0.115 J-0.63	N9130 X41.102 Y1.499	N9243 G3 X36.462 Y43.33 I-0.633 J0.096	N9356 X22.801 Y105.271
N9018 G1 X132.984 Y41.891	N9131 X40.751 Y0.791	N9244 G1 X36.454 Y43.932	N9357 X23.233 Y105.592
N9019 X132.938 Y41.829	N9132 G2 X39.874 Y-0.626 I-5.7432 J34.551	N9245 G3 X36.444 Y44.039 I-0.64 J-0.009	N9358 X23.519 Y105.804
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N9021 X132.497 Y41.185	N9134 X39.314 Y-1.334	N9247 X36.301 Y44.782	N9360 X24.303 Y106.3
N9022 X132.457 Y41.119	N9135 X38.709 Y-2.042	N9248 X36.279 Y44.854	N9361 X24.938 Y106.637
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N9024 X132.082 Y40.405	N9137 X37.994 Y-2.75	N9250 X36.047 Y45.444	N9363 X26.357 Y107.226
N9025 X131.834 Y39.737	N9138 X37.165 Y-3.458	N9251 X35.672 Y46.111	N9364 X27.067 Y107.442
N9026 X131.604 Y39.029	N9139 X37.002 Y-3.594	N9252 X35.583 Y46.236	N9365 X27.777 Y107.605
N9027 X131.384 Y38.186	N9140 X36.292 Y-4.089	N9253 X35.096 Y46.781	N9366 X28.486 Y107.722
N9028 X131.204 Y37.613	N9141 X35.583 Y-4.524	N9254 G3 X35.024 Y46.85 I-0.478 J-0.426	N9367 X29.196 Y107.792
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N9030 X130.674 Y36.361	N9143 X34.873 Y-4.931	N9256 X34.163 Y47.462	N9369 X41.969
N9031 X130.619 Y36.197	N9144 X34.163 Y-5.242	N9257 X34.048 Y47.526	N9370 X42.679 Y107.801
N9032 X130.245 Y35.488	N9145 X33.34 Y-5.582	N9258 X33.498 Y47.759	N9371 X43.389 Y107.759
N9033 X129.964 Y35.022	N9146 X32.744 Y-5.788	N9259 X33.407 Y47.79	N9372 X44.098 Y107.671
N9034 X129.81 Y34.78	N9147 X32.034 Y-5.966	N9260 X32.744 Y47.959	N9373 X44.803 Y107.539
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N9036 X129.255 Y34.009	N9149 X30.615 Y-6.263	N9262 X32.326 Y49.754	N9375 X46.227 Y107.19
N9037 X128.716 Y33.564	N9150 X30.344 Y-6.291	N9263 X8.616 Y49.777	N9376 X46.768 Y107.008
N9038 X128.545 Y33.176	N9151 X29.196 Y-6.381	N9264 X7.944 Y49.973	N9377 X47.644 Y106.661
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N9041 X127.223 Y31.948	N9154 X7.197 Y-6.354	N9267 X7.235 Y49.558	N9380 X49.068 Y105.957
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N9043 X126.416 Y31.348	N9156 X5.778 Y-6.224	N9269 X6.537 Y49.305	N9382 X50.485 Y105.061
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N9047 X123.578 Y29.915	N9160 X2.939 Y-5.48	N9273 X5.751 Y48.807	N9386 X52.319 Y103.468
N9048 X123.355 Y29.824	N9161 X2.23 Y-5.164	N9274 X5.136 Y48.235	N9387 X52.614 Y103.133
N9049 X122.868 Y29.677	N9162 X1.52 Y-4.833	N9275 X5.068 Y48.159	N9388 X53.324 Y102.303
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N9052 X120.733 Y29.24	N9165 X0.689 Y-3.458	N9278 X.649 Y44.831	N9391 X54.444 Y100.635
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N9055 X113.643 Y28.239	N9168 X-2.738 Y-1.582	N9281 X.319 Y45.826	N9394 X55.177 Y99.219
N9056 X110.417 Y27.198	N9169 X-2.965 Y-1.334	N9282 X-2.285 Y46.411	N9395 X55.457 Y98.511
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N9060 X90.934 Y26.225	N9173 X-4.823 Y-1.499	N9286 X-0.101 Y45.689	N9399 X56.223 Y95.679
N9061 X90.225 Y26.195	N9174 X-5.154 Y-2.207	N9287 X-0.609 Y45.718	N9400 X56.315 Y94.9
N9062 X83.838 Y25.974	N9175 X-5.471 Y-2.915	N9288 X-1.319 Y45.826	N9401 X56.368 Y94.262
N9063 X83.128 Y25.962	N9176 X-5.576 Y-3.202	N9289 X-2.028 Y46.018	N9402 X56.399 Y93.554
N9064 X78.877 Y25.907	N9177 X-5.708 Y-3.623	N9290 X-2.285 Y46.111	N9403 X56.4 Y28.4
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N9066 X73.903 Y25.924</			

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N9411 X57.552 Y86.177
N9412 X57.614 Y86.16
N9414 X58.31 Y86.136
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N9515 X140.603 Y77.593
N9516 X139.89 Y77.851
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N9865 Y68.569 Z-16.234	N9978 X113.643 Y28.239	N92 X-2.738 Y-1.582	N205 Y87.889
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N9873 G1 Z-13.034 F149.	N9986 X83.128 Y25.962	N100 X-5.576 Y3.202	N213 X57.613 Y86.166
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N9889 X136.075 Z-19.295	N3 X56.91 Y26.856	N116 X-4.867 Y84.155	N229 X85.967 Y90.243
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N9891 X137.404 Y72.786 Z-19.434	N5 X56.213 Y26.582	N118 X-4.282 Y85.057	N231 X88.805 Y90.248
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N9894 X139.19 Y72.701 Z-19.672	N8 X55.679 Y26.26	N121 X-3.447 Y86.093	N234 X96.611 Y89.854
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N9918 X146.286 Y48.611	N32 X47.548 Y9.996	N145 X19.151 Y19.927	N258 X127.835 Y81.335
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N9920 X145.977 Y47.526	N34 X47.164 Y8.58	N147 X19.41 Y100.635	N260 X129.033 Y80.1
N9921 X145.658 Y46.818	N35 X46.937 Y7.986	N148 X19.717 Y101.343	N261 X129.597 Y79.392
N9922 X145.572 Y46.673	N36 X46.887 Y7.872	N149 X19.971 Y101.838	N262 X129.964 Y78.862
N9923 X144.028 Y43.986	N37 X46.549 Y7.164	N150 X20.085 Y101.052	N263 X130.075 Y78.684
N9924 X143.579 Y43.278	N38 X46.227 Y6.596	N151 X20.531 Y102.76	N264 X130.496 Y77.976
N9925 X143.447 Y43.076	N39 X46.139 Y6.456	N152 X20.68 Y102.988	N265 X130.674 Y77.629
N9926 X143.097 Y42.57	N40 X45.647 Y5.747	N153 X21.041 Y103.468	N266 X130.852 Y77.267
N9927 X142.738 Y42.137	N41 X45.518 Y5.733	N154 X21.39 Y103.896	N267 X131.154 Y76.559
N9928 X142.472 Y41.862	N42 X45.065 Y5.039	N155 X22.1 Y104.644	N268 X131.384 Y75.922
N9929 X142.028 Y41.466	N43 X44.808 Y4.76	N156 X22.363 Y104.884	N269 X131.626 Y75.143
N9930 X141.603 Y41.153	N44 X44.362 Y4.331	N157 X22.809 Y105.271	N270 X131.912 Y74.435
N9931 X141.318 Y40.967	N45 X44.094 Y4.093	N158 X23.233 Y105.592	N271 X132.093 Y74.092
N9932 X140.603 Y40.596	N46 X43.498 Y3.623	N159 X23.519 Y105.804	N272 X132.291 Y73.768
N9933 X140.242 Y40.445	N47 X43.389 Y3.542	N160 X24.228 Y106.257	N273 X132.346 Y73.69
N9934 X139.389 Y40.328	N48 X42.679 Y3.074	N161 X24.303 Y106.3	N274 X132.775 Y73.177
N9935 X139.19 Y40.151	N49 X42.404 Y2.915	N162 X24.938 Y106.637	N275 X132.835 Y73.114
N9936 X138.48 Y40.058	N50 X41.969 Y2.689	N163 X25.772 Y107.008	N276 X132.853 Y73.098
N9937 X137.77 Y40.044	N51 X41.598 Y2.376	N164 X26.357 Y107.226	N277 G3 X133.048 Y72.976 I-0.431 J-0.473
N9938 X137.061 Y40.086	N52 X41.425 Y2.232	N165 X27.067 Y107.442	N278 G1 X133.41 Y72.832
N9939 X134.222	N53 X41.381 Y2.171	N166 X27.777 Y107.605	N279 G3 X133.622 Y72.788 I-0.236 J-0.595
N9940 X133.645 Y40.065	N54 X41.102 Y1.499	N167 X28.486 Y107.722	N280 G1 X134.222 Y72.766
N9941 G3 X133.393 Y40.003 I-0.023 J-0.64	N55 X40.751 Y1.791	N168 X29.196 Y107.792	N281 X137.061
N9942 G1 X129.256 Y39.795	N56 G2 X39.875 Y-0.626 I-57.454 J44.567	N169 X29.901 Y107.825	N282 X137.77 Y72.808
N9943 G3 X132.737 Y39.623 I-0.275 J-0.578	N57 G1 X39.84 Y-0.674	N170 X41.969	N283 X138.48 Y72.794
N9944 G1 X132.285 Y39.071	N58 X39.314 Y-1.334	N171 X42.679 Y107.801	N284 X139.19 Y72.701
N9945 G3 X132.224 Z-39.882 I-0.495 J-0.405	N59 X38.709 Y-2.042	N172 X43.389 Y107.759	N285 X139.899 Y72.524
N9946 G1 X132.093 Y38.752	N60 X38.421 Y-2.354	N173 X44.098 Y107.671	N286 X140.484 Y72.311
N9947 X131.866 Y38.321	N61 X37.994 Y-2.75	N174 X44.808 Y107.539	N287 X140.603 Y72.256
N9948 X131.582 Y37.613	N62 X37.165 Y-3.458	N175 X45.518 Y107.386	N288 X141.318 Y71.885
N9949 X131.384 Y37.086	N63 X37.002 Y-3.594	N176 X46.227 Y107.19	N289 X141.745 Y71.602
N9950 X131.309 Y36.905	N64 X36.292 Y-4.089	N177 X46.768 Y107.008	N290 X142.028 Y71.386
N9951 X130.984 Y36.197	N65 X35.583 Y-4.524	N178 X47.646 Y106.661	N291 X142.568 Y70.894
N9952 X130.674 Y36.513	N66 X34.984 Y-4.874	N179 X48.356 Y106.346	N292 X142.738 Y70.715
N9953 X130.603 Y35.488	N67 X34.873 Y-4.931	N180 X48.145 Y106.3	N293 X143.169 Y70.186
N9954 X130.159 Y34.748	N68 X34.163 Y-5.242	N181 X49.066 Y105.957	N294 X143.447 Y69.776
N9955 X129.964 Y34.503	N69 X33.34 Y-5.582	N182 X49.177 Y105.53	N295 X143.641 Y69.476
N9956 X129.64 Y34.072	N70 X32.744 Y-5.788	N183 X50.485 Y105.061	N296 X144.083 Y68.77
N9957 X129.255 Y33.6	N71 X32.034 Y-5.966	N184 X50.715 Y104.884	N297 X145.576 Y68.179
N9958 X129.047 Y33.364	N72 X31.325 Y-6.136	N185 X51.195 Y104.478	N298 X145.703 Y65.938
N9959 X128.544 Y32.842	N73 X30.615 Y-6.263	N186 X51.904 Y103.87	N299 X146.013 Y65.229
N9960 X128.347 Y32.656	N74 X30.344 Y-6.291	N187 X52.319 Y103.468	N300 X146.226 Y64.521
N9961 X127.835 Y32.198	N75 X29.196 Y-6.381	N188 X52.614 Y103.133	N301 X146.286 Y64.241
N9962 X127.525 Y31.948	N76 X28.486 Y-6.4	N189 X53.324 Y102.303	N302 X146.353 Y63.813
N9963 X127.126 Y31.645	N77 X7.907	N190 X53.529 Y102.052	N303 X146.4 Y63.105
N9964 X126.535 Y31.24	N78 X7.197 Y-6.354	N191 X54.018 Y101.343	N304 X63.026
N9965 X126.416 Y31.164	N79 X6.469 Y-6.291	N192 X54.445 Y100.635	N305 X146.699
N9966 X125.709 Y30.751	N80 X5.778 Y-6.224	N193 X54.743 Y100.13	N306 X69.478
N9967 X125.28 Y30.532	N81 X5.068 Y-6.09	N194 X54.849 Y99.927	N307 X146.653 Y70.186
N9968 X124.997 Y30.395	N82 X3.649 Y-5.711	N195 X55.177 Y99.219	N308 X146.542 Y70.858
N9969 X124.287 Y30.104	N83 X3.22 Y-5.582	N196 X55.457 Y98.511	N309 X146.525 Y70.93
N9970 X123.578 Y29.984	N84 X2.939 Y-5.481	N197 X55.719 Y97.803	N310 X146.332 Y71.602
N9971 X123.525 Y29.824	N85 X2.23 Y-5.164	N198 X55.924 Y97.095	N311 X146.286 Y71.742
N9972 X122.868 Y29.643	N86 X1.52 Y-4.833	N199 X56.162 Y96.006	N312 X146.044 Y72.311

N313 X145.654 Y73.019	N426 X51.195 Y104.89	N539 X5.068 Y-6.404	N652 X141.318 Y35.609
N314 X145.576 Y73.135	N427 X50.485 Y105.427	N540 X5.778 Y-6.531	N653 X142.028 Y36.073
N315 X145.133 Y73.727	N428 X50.244 Y105.592	N541 X6.487 Y-6.621	N654 X142.182 Y36.197
N316 X144.867 Y74.025	N429 X49.775 Y105.901	N542 X7.197 Y-6.677	N655 X142.738 Y36.689
N317 X144.466 Y74.435	N430 X49.092 Y106.3	N543 X7.907 Y-6.698	N656 X144.37 Y38.321
N318 X142.738 Y76.163	N431 X48.356 Y106.677	N544 X8.616 Y-6.7	N657 X144.867 Y38.827
N319 X142.301 Y76.559	N432 X47.646 Y106.995	N545 X28.486	N658 X145.055 Y39.029
N320 X142.028 Y76.779	N433 X46.937 Y107.268	N546 X29.196 Y-6.687	N659 X145.59 Y39.737
N321 X141.277 Y77.267	N434 X46.227 Y107.501	N547 X29.906 Y-6.644	N660 X145.999 Y40.445
N322 X140.699 Y77.593	N435 X45.518 Y107.695	N548 X30.615 Y-6.564	N661 X146.286 Y41.11
N323 X139.899 Y77.851	N436 X44.808 Y107.852	N549 X31.325 Y-6.447	N662 X146.511 Y41.862
N324 X139.409 Y77.976	N437 X44.098 Y107.973	N550 X32.042 Y-6.291	N663 X146.642 Y42.57
N325 X139.19 Y78.015	N438 X43.389 Y108.058	N551 X32.744 Y-6.098	N664 X146.695 Y43.278
N326 X138.48 Y78.109	N439 X42.679 Y108.109	N552 X33.454 Y-5.864	N665 X146.7 Y43.986
N327 X137.77 Y78.126	N440 X41.969 Y108.126	N553 X34.171 Y-5.582	N666 X146.699 Y63.026
N328 X133.512	N441 X30.615	N554 X34.873 Y-5.262	N667 Y64.138 Z-21.21 F250.
N329 X132.803 Y78.142	N442 X29.906 Y108.123	N555 X35.609 Y-4.874	N668 Y65.215 Z-20.922
N330 X132.093 Y78.497	N443 X29.196 Y108.095	N556 X36.292 Y-4.462	N669 Y66.226 Z-20.45
N331 X131.932 Y78.684	N444 X28.486 Y108.024	N557 G3 X37.002 Y-3.97 I-17.199 J25.576	N670 Y67.14 Z-19.81
N332 X131.384 Y78.397	N445 X27.777 Y107.909	N558 G1 X37.653 Y-3.458	N671 Y67.929 Z-19.021
N333 X130.763 Y80.1	N446 X27.067 Y107.748	N559 X37.712 Y-3.409	N672 Y68.569 Z-18.108
N334 X130.674 Y80.196	N447 X26.951 Y107.717	N560 X38.442 Y-2.75	N673 Y69.04 Z-17.097
N335 X130.031 Y80.808	N448 X26.357 Y107.539	N561 X39.126 Y-2.042	N674 Y69.329 Z-16.019
N336 X129.964 Y80.866	N449 X25.648 Y107.281	N562 X39.716 Y-1.334	N675 Y69.426 Z-14.908
N337 X129.256 Y81.45	N450 X25.022 Y107.008	N563 X39.84 Y-1.172	N676 Z-6.634
N338 X129.17 Y81.516	N451 X24.938 Y106.969	N564 X40.235 Y-0.626	N677 G0 Z25.
N339 X128.545 Y81.953	N452 X24.228 Y106.601	N565 X40.55 Y-0.148	N678 X18.016 Y40.086
N340 X128.113 Y82.224	N453 X23.732 Y106.3	N566 X40.692 Y0.083	N679 Z-4.761
N341 X127.835 Y82.384	N454 X23.519 Y106.165	N567 X41.092 Y0.791	N680 G1 Z-13.034 F149.
N342 X127.126 Y82.757	N455 X22.809 Y105.649	N568 G3 X41.44 Y1.499 I-22.854 J11.673	N681 X18.113 Y40.079 Z-14.146
N343 X126.754 Y82.932	N456 X22.737 Y105.592	N569 G1 X41.74 Y2.207	N682 X18.401 Y40.057 Z-15.223
N344 X126.416 Y83.077	N457 X22.1 Y105.05	N570 X41.969 Y2.357	N683 X18.871 Y40.023 Z-16.234
N345 X125.706 Y83.358	N458 X21.919 Y104.884	N571 X42.679 Y2.731	N684 X19.509 Y39.975 Z-17.148
N346 X124.287 Y83.904	N459 X21.39 Y104.342	N572 X42.989 Y2.915	N685 X20.296 Y39.917 Z-17.937
N347 X123.976 Y84.381	N460 X21.242 Y104.176	N573 X43.389 Y3.173	N686 X21.207 Y39.85 Z-18.577
N348 G3 X121.863 Y84.773 I-42.926 J-120.032	N461 X20.659 Y103.468	N574 X43.996 Y3.623	N687 X22.216 Y39.775 Z-19.048
N349 G1 X20.739 Y85.157	N462 X20.166 Y102.76	N575 X44.098 Y3.708	N688 X23.29 Y39.696 Z-19.337
N350 X120.029 Y85.39	N463 X19.971 Y102.443	N576 X44.808 Y4.338	N689 X24.398 Y39.613 Z-19.434
N351 X118.69 Y85.844	N464 X19.747 Y102.052	N577 X45.463 Y5.039	N690 X31.325 Y39.103 Z-20.358
N352 X116.503 Y86.473	N465 X19.389 Y101.343	N578 X45.518 Y5.104	N691 X31.42 Z-20.371
N353 X115.189 Y86.839	N466 X19.261 Y101.068	N579 X46.022 Y5.747	N692 X32.034 Y39.105 Z-20.453
N354 G1 X11.141 Y87.127 I-32.619 J-119.781	N467 X19.088 Y100.635	N580 G1 X46.247 Y6.076 I-12.047 J8.499	N693 X32.692 Y39.105 Z-20.541
N355 G1 X12.933 Y87.43	N468 X18.84 Y99.927	N581 G1 X46.491 Y6.456	N694 X32.794 Y39.179 Z-20.554
N356 X112.223 Y87.603	N469 X18.641 Y99.219	N582 X46.882 Y7.164	N695 X33.401 Y39.333 Z-20.636
N357 X110.804 Y87.939	N470 G3 X18.489 Y89.511 I8.125 J-17.821	N583 X46.937 Y7.273	N696 X33.504 Y39.368 Z-20.651
N358 X108.675 Y88.401	N471 G1 X18.382 Y97.803	N584 X47.209 Y7.872	N697 X34.129 Y39.647 Z-20.739
N359 X107.256 Y88.68	N472 X18.32 Y97.095	N585 X47.478 Y8.58	N698 X34.196 Y39.682 Z-20.748
N360 X106.546 Y88.815	N473 X18.3 Y96.387	N586 X47.693 Y9.288	N699 X34.289 Y39.737 Z-20.762
N361 X105.127 Y89.066	N474 X19.702	N587 X47.851 Y9.996	N700 X34.873 Y40.153 Z-20.851
N362 X104.417 Y89.185	N475 X17.842 Y90.145	N588 X47.96 Y10.704	N701 X35.168 Y40.40 Z-20.899
N363 X102.998 Y89.406	N476 X3.058	N589 X48.022 Y11.412	N702 X35.245 Y40.488 Z-20.912
N364 X102.288 Y89.509	N477 X3.359 Y90.126	N590 X48.344 Y12.121	N703 X35.583 Y40.908 Z-20.974
N365 X100.869 Y89.703	N478 X3.649 Y90.066	N591 X61.217 Y26.283	N704 X35.735 Y41.118 Z-21.005
N366 X100.16 Y89.789	N479 X2.939 Y99.961	N592 X61.839 Y26.805	N705 X35.781 Y41.192 Z-21.014
N367 X98.74 Y89.955	N480 X2.23 Y89.81	N593 X62.845 Y26.631	N706 X36.107 Y41.821 Z-21.092
N368 X96.611 Y90.162	N481 X1.52 Y89.612	N594 X63.968 Y26.435	N707 X36.144 Y41.963 Z-21.102
N369 X94.492 Y90.325	N482 X0.81 Y89.364	N595 X66.097 Y26.098	N708 X36.292 Y42.331 Z-21.149
N370 X93.063 Y90.408	N483 X0.662 Y89.305	N596 X68.226 Y25.794	N709 X36.356 Y42.57 Z-21.174
N371 X92.354 Y90.444	N484 X10.101 Y89.064	N597 X68.956 Y25.728	N710 X36.455 Y43.226 Z-21.237
N372 X91.1 Y90.493	N485 X0.609 Y88.707	N598 X70.74 Y25.683	N711 X36.462 Y43.33 Z-21.247
N373 G1 X89.976 Y90.526 I-4.04 J-120.492	N486 X0.812 Y88.597	N599 X72.484 Y25.643	N712 X36.454 Y43.932 Z-21.299
N374 G1 X88.805 Y90.548	N487 X1.391 Y88.288	N600 X75.322 Y25.608	N713 X36.445 Y44.032 Z-21.308
N375 X88.096 Y90.554	N488 X1.901 Y87.889	N601 X78.87 Y25.604	N714 X36.444 Y44.039
N376 X86.676	N489 X2.028 Y87.797	N602 X81.709 Y25.634	N715 X36.323 Y44.694
N377 X85.967 Y90.544	N490 X2.738 Y87.214	N603 X82.419 Y25.646	N716 X36.301 Y44.782
N378 X84.548 Y90.516	N491 X3.339 Y86.64	N604 X85.257 Y25.709	N717 X36.279 Y44.854
N379 X82.419 Y90.436	N492 G3 X-3.511 Y86.473 I4.1206 J-4.495	N605 X88.096 Y25.804	N718 X36.088 Y45.357
N380 X80.29 Y90.31	N493 G1 X-4.121 Y85.765	N606 X88.805 Y25.831	N719 X36.047 Y45.444
N381 X78.87 Y90.2	N494 X-4.647 Y85.057	N607 X91.644 Y25.959	N720 X25.672 Y46.11
N382 X78.161 Y90.141	N495 X-4.867 Y84.725	N608 X94.482 Y26.118	N721 X35.583 Y46.236
N383 X76.742 Y90.003	N496 X-5.099 Y84.349	N609 X95.192 Y26.116	N722 X35.096 Y46.781
N384 X76.032 Y89.928	N497 X-5.481 Y83.64	N610 X98.031 Y26.353	N723 G3 X35.024 Y46.85 I-0.478 J-0.426
N385 X74.824 Y89.787	N498 X-5.576 Y83.436	N611 X98.74 Y26.407	N724 G1 X34.873 Y46.973
N386 G1 X73.724 Y89.656 I14.436 J-118.25	N499 X-5.801 Y82.932	N612 X101.579 Y26.634	N725 X34.163 Y47.462
N387 G1 X72.484 Y89.478	N500 X-6.068 Y82.224	N613 X104.417 Y26.892	N726 X34.048 Y47.526
N388 X71.774 Y89.371	N501 X-6.286 Y81.511	N614 X105.127 Y26.962	N727 X33.498 Y47.759
N389 X70.355 Y89.149	N502 X-6.454 Y80.808	N615 X107.966 Y27.254	N728 X33.407 Y47.79
N390 X68.226 Y88.774	N503 X-6.577 Y80.1	N616 X110.804 Y27.578	N729 X32.744 Y47.959
N391 X66.807 Y88.496	N504 X-6.657 Y79.392	N617 X111.514 Y27.663	N730 X32.034 Y48.073
N392 X66.097 Y88.353	N505 X-6.693 Y78.684	N618 X114.352 Y28.02	N731 X12.455 Y49.521
N393 X64.678 Y88.046	N506 X-6.7 Y77.976	N619 X117.191 Y28.41	N732 X32.6 E49.754
N394 X63.983 Y87.889	N507 X-6.78 Y77.856	N620 X117.9 Y28.511	N733 X8.961 Y49.766
N395 X62.871 Y87.626	N508 X-6.697 Y77.872	N621 X120.739 Y28.935	N734 G3 X8.552 Y49.426 I-0.013 J-0.401
N396 G1 X61.778 Y87.356 I29.084 J-120.246	N509 X-6.674 Y77.164	N622 X123.578 Y29.391	N735 G1 X8.045 Y46.11
N397 G1 X60.42 Y87.006	N510 X-6.617 Y64.456	N623 X124.287 Y29.516	N736 X7.996 Y45.707
N398 X58.497 Y86.473	N511 X-6.526 Y75.747	N624 X124.997 Y29.705	N737 G3 X8.175 Y45.183 I-0.635 J-0.77
N399 X58.291 Y86.421	N512 X-6.399 Y5.039	N625 X125.331 Y29.824	N738 G1 X8.327 Y45.027
N400 X57.581 Y86.458	N513 X-6.234 Y4.331	N626 X125.706 Y29.984	N739 G3 X8.996 Y44.895 I-0.431 J-0.422
N401 X57.533 Y86.473	N514 X-6.032 Y3.623	N627 X126.416 Y30.363	N740 G1 X9.326 Y45.037
N402 X56.872 Y87.041	N515 X-5.792 Y2.915	N628 X126.679 Y30.532	N741 X10.036 Y45.313
N403 X56.806 Y87.181	N516 X-5.51 Y2.207	N629 X127.136 Y30.866	N742 X10.337 Y45.402
N404 X56.7 Y87.899	N517 X-5.183 Y1.499	N630 X127.548 Y31.24	N743 X10.745 Y45.498
N405 X92.846	N518 X-4.867 Y0.893	N631 X127.835 Y31.533	N744 X11.455 Y45.599
N406 X56.697 Y93.554	N519 X-4.808 Y0.791	N632 X128.545 Y31.887	N745 X12.165 Y45.62
N407 X56.674 Y94.262	N520 X-4.381 Y0.083	N633 X128.732 Y31.948	N746 X12.874 Y45.562
N408 X56.616 Y94.97	N521 X-4.157 Y-0.258	N634 X129.255 Y31.141	N747 X13.584 Y45.423
N409 X56.526 Y95.679	N522 X-3.897 Y-0.626	N635 X129.964 Y32.488	N748 X13.663 Y45.402
N410 X56.399 Y96.387	N523 X-3.447 Y-1.214	N636 X130.205 Y32.656	N749 X14.294 Y45.197
N411 X56.234 Y97.095	N524 X-3.35 Y-1.334	N637 X130.674 Y32.949	N750 X15.003 Y44.874
N412 X56.162 Y97.35	N525 X-2.732 Y-2.042	N638 X131.175 Y33.364	N751 X15.319 Y44.694
N413 X56.032 Y97.803	N526 X-2.028 Y-2.744	N639 X131.384 Y33.559	N752 X15.713 Y44.435
N414 X55.792 Y98.511	N527 X-1.319 Y-3.363	N640 X131.848 Y34.072	N753 X16.274 Y43.986
N415 X55.51 Y99.219	N528 X-1.201 Y-3.458	N641 X132.093 Y34.356	N754 X16.422 Y43.848
N416 X55.183 Y99.927	N529 X-0.609 Y-3.91	N642 X132.803 Y34.711	N755 X16.951 Y43.278
N417 X54.804 Y100.635	N530 X-0.244 Y-4.166	N643 X133.512 Y34.726	N756 X17.132 Y43.046
N418 X54.381 Y101.343	N531 X0.101 Y-4.393	N644 X137.77	N757 X17.455 Y42.57
N419 X54.033 Y101.867	N532 X0.81 Y-4.82	N645 X138.48 Y34.743	N758 X17.83 Y41.862
N420 G1 X53.8 Y102.177 I-32.811 J-24.387	N533 X0.908 Y-4.874	N646 X138.825 Y34.78	N759 X18.102 Y41.153
N421 G1 X53.338 Y102.773	N534 X1.52 Y-5.194	N647 X139.19 Y34.837	N760 X18.255 Y40.553
N422 X52.732 Y103.468	N535 X2.23 Y-5.519	N648 X139.861 Y34.993	N761 G3 X18.344 Y40.353 I0.62 J0.158
N423 X52.614 Y103.594	N536 X2.939 Y-5.58	N649 X139.936 Y35.014	N762 G1 X18.378 Y40.304
N424 X52.022 Y104.176	N537 X3.649 Y-6.04	N650 X140.609 Y35.259	N763 G3 X18.861 Y40.023 I0.53 J0.358
N425 X51.904 Y104.282	N538 X4.359 Y-6.241	N651 X141.097 Y35.488	N764 G1 X31.325 Y39.101

N765 X32.034 Y39.105
N766 X32.692 Y39.162
N767 G3 X32.794 Y39.179 I-0.055 J0.638
N768 G1 X33.401 Y39.333
N769 G1 X33.504 Y39.368 I-0.157 J0.62
N770 G1 X34.129 Y39.647
N771 X34.196 Y39.682
N772 X34.289 Y39.737
N773 X34.873 Y40.153
N774 X35.168 Y40.409
N775 G3 X35.245 Y40.488 I-0.419 J0.484
N776 G1 X35.583 Y40.901
N777 X35.735 Y41.118
N778 X35.781 Y41.192
N779 X36.107 Y41.821
N780 X36.144 Y41.905
N781 X36.292 Y42.331
N782 X36.356 Y42.57
N783 X36.455 Y43.226
N784 G3 X36.462 Y43.33 I-0.633 J0.096
N785 G1 X36.454 Y43.932
N786 G3 X36.445 Y44.032 I-0.64 J-0.009
N787 G3 X34.596 Y45.337 I-1.577 J-0.272 F250.
N788 G1 X33.501 Y45.149 Z-21.21
N789 X32.439 Y44.966 Z-20.922
N790 X31.443 Y44.794 Z-20.45
N791 X30.542 Y44.659 Z-19.81
N792 X29.765 Y44.505 Z-19.021
N793 X29.134 Y44.396 Z-18.108
N794 X28.67 Y44.316 Z-17.097
N795 X28.383 Y44.267 Z-16.019
N796 X28.289 Y44.251 Z-14.908
N797 Z-8.508
N798 G0 Z25.
N799 G28 G91 Z0
N800 G28 G91 X0 Y0 M05
N801 M90
N802 M30
%