



Ultimaker S5 R2

Spare parts catalog

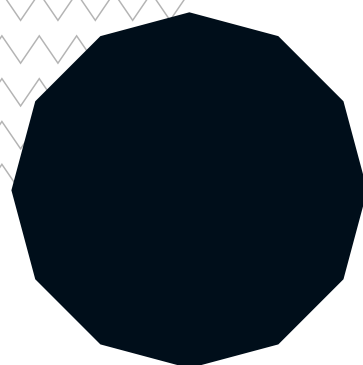
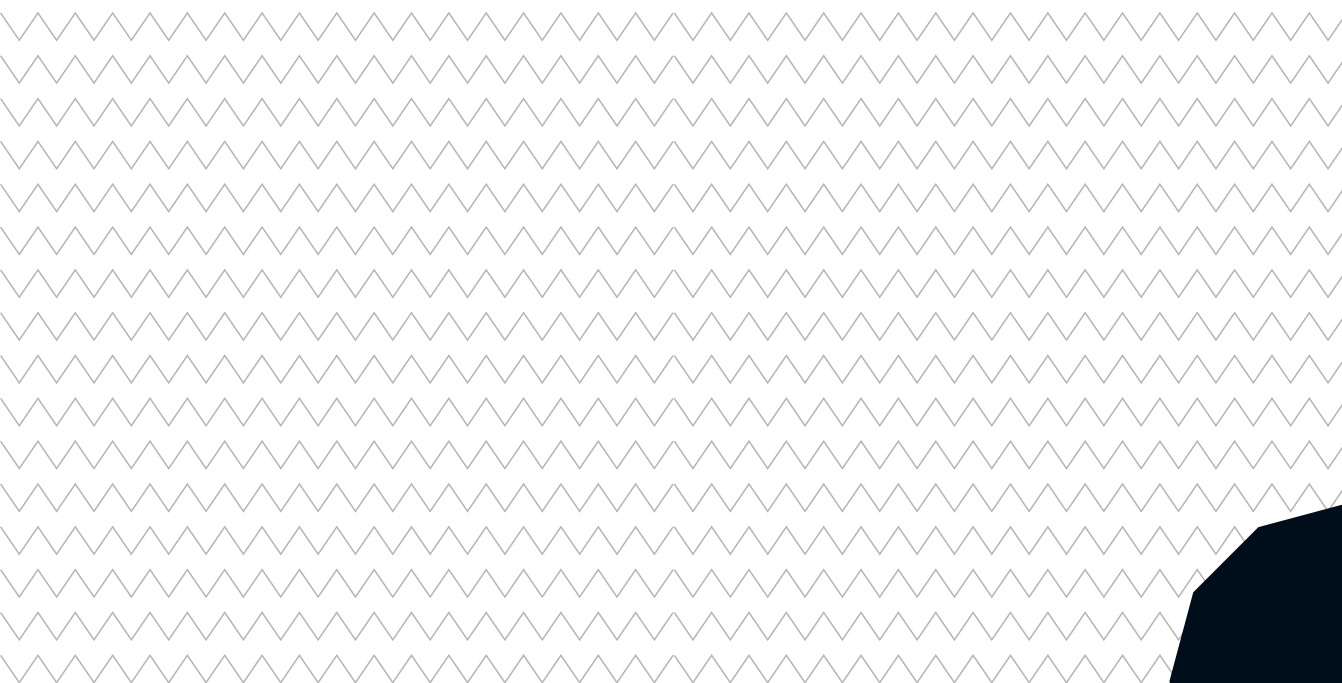


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Accessoires



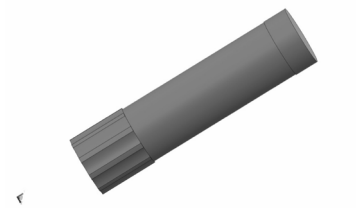
1227 - Hex Screwdriver 2.0 mm

Hex Screwdriver 2mm



2083 - Machine oil

Machine Oil



1278 - Glue stick

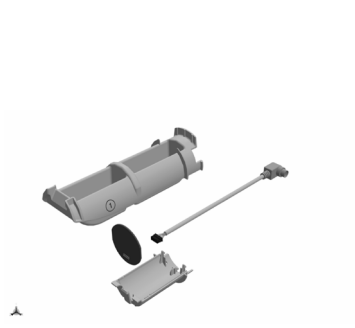
Glue Stick



2084 - Magnalube

Magnalube Reclosable

Accessoires



203738 - NFC spool holder assembly

NFC Enabled reel holder assembly



1435 - Filament guide

Filament Guide Assembly



2073 - USB stick

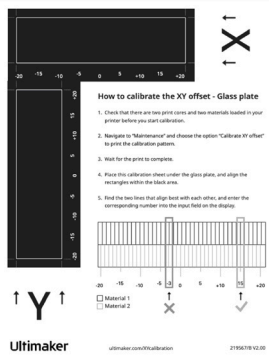
USB stick



1225 - Blue tape

Blue Tape 3M Scotch

Accessoires



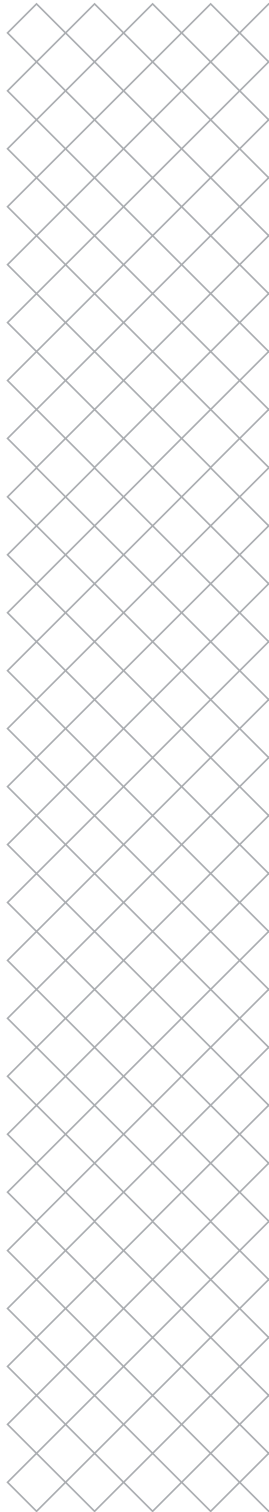
219567 - XY calibration sheet

XY Calibration sheet



219569 - Calibration card

Calibration card

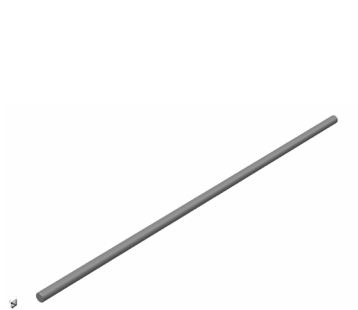


Axles



1070 - Y linear shaft

Y-Linear Shaft UMS5



1100 - X linear shaft

X-Linear Shaft UMS5



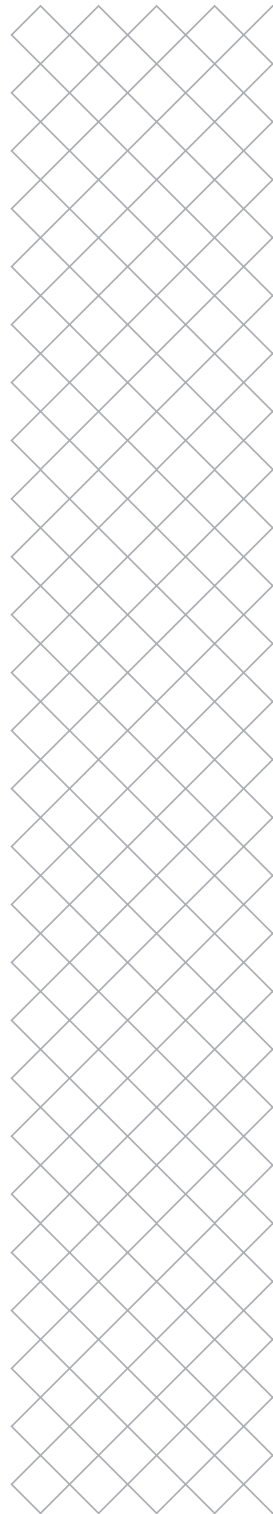
1120 - Z linear shaft

Z-Linear Shaft UMS5



1372 - Print head shaft

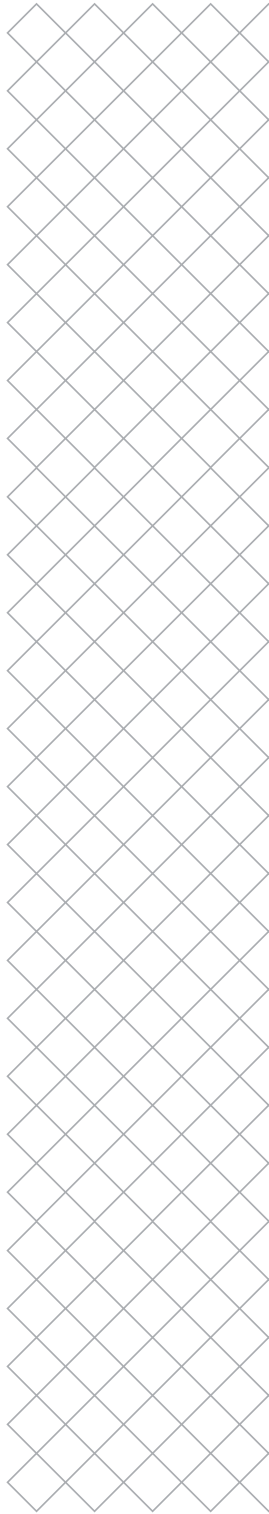
Print Head Shaft X 10mm UMS5



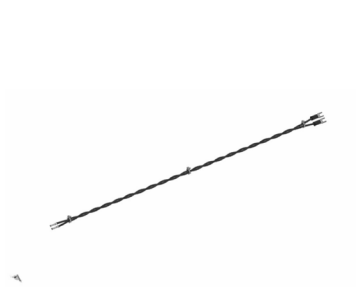


1411 - Print head shaft Y

Print Head Shaft Y UMS5

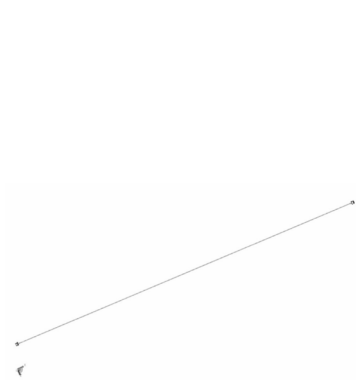


Cables



214727 - 24 V cable assembly

24V Cable assembly



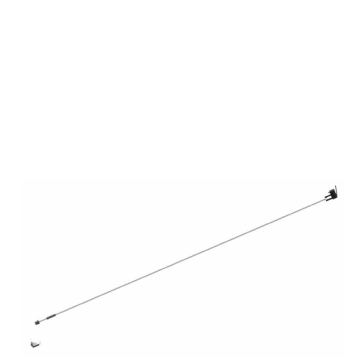
215400 - Sensor cable L1150

Sensor cable L1150



215569 - USB Extension panel mount cable

USB Extension panel mount cable



216068 - Limit switch Y L710

Limit switch Y L710

Cables



3247 - Ethernet cable internal

Ethernet Cable Panel Mount UMS5



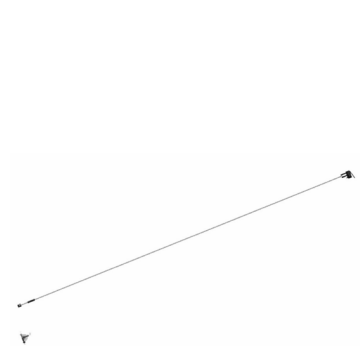
216700 - HDMI cable full shield

HDMI cable full shield



217285 - Limit switch Z L200

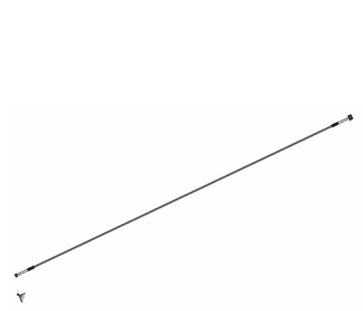
Limit switch Z L200



218024 - Limit switch X L940

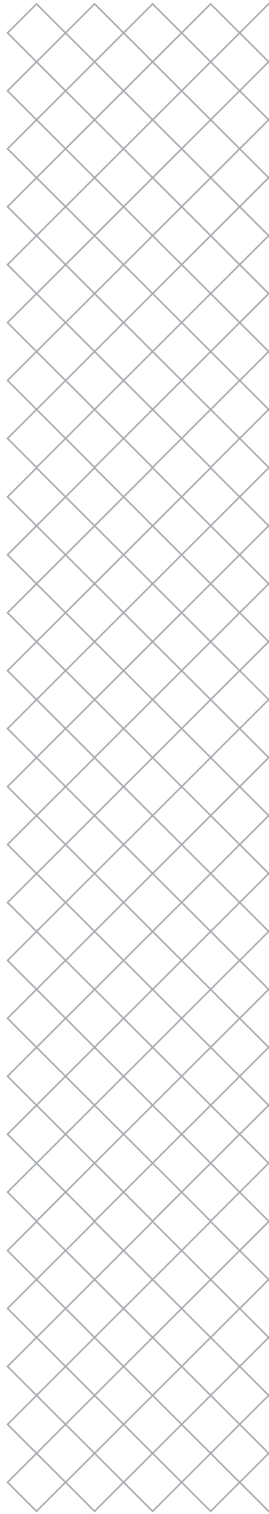
Limit switch X L940

Cables

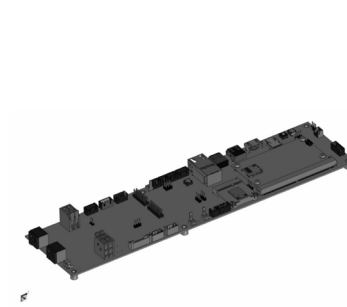


218035 - Filament detection cable L800

Filament detection cable L800 X



Electronics



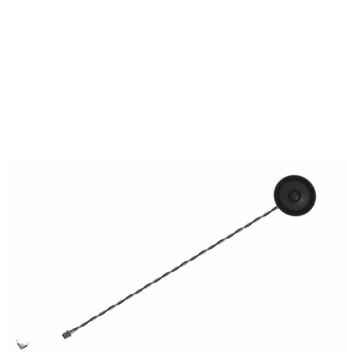
224632 - SMARC Mainboard + SOM + Wi-Fi

SMARC Mainboard + SOM + Wi-Fi



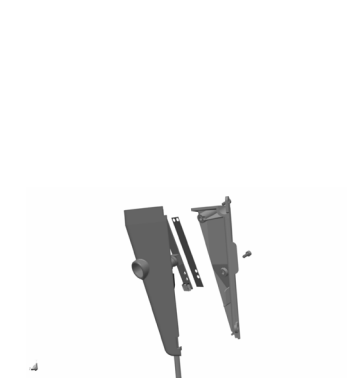
217741 - Display module

Display module



214472 - Speaker assembly

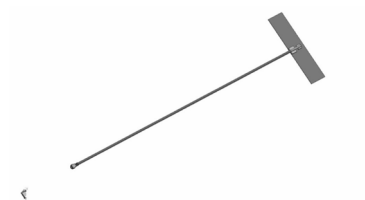
Speaker with cable L300



217644 - Camera assembly

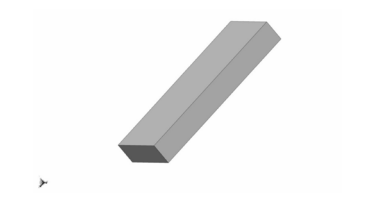
Camera Micro Assembly with copper foil shield

Electronics



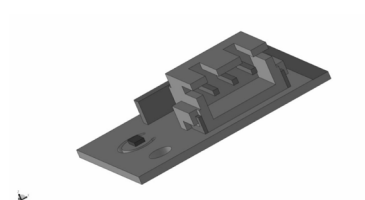
216561 - Wi-Fi antenna

Wi-Fi Antenna 2,4Ghz / 5GHz



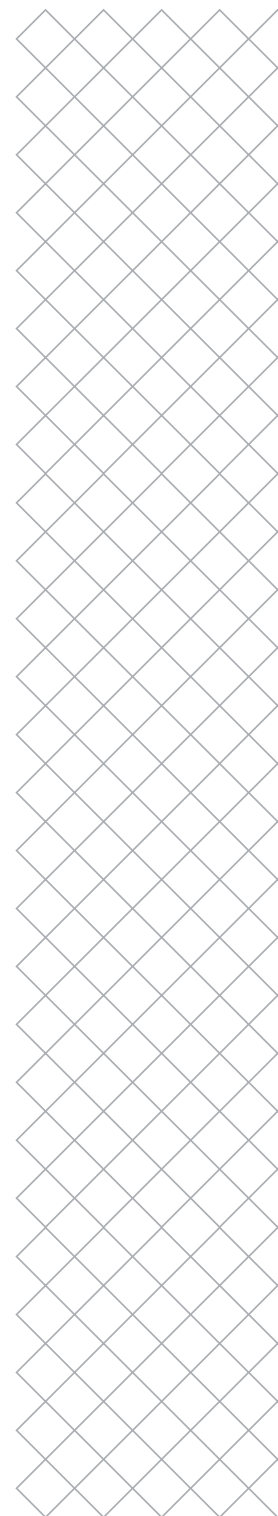
2501 - Thermal conductive pad

Thermal Conductive Pad

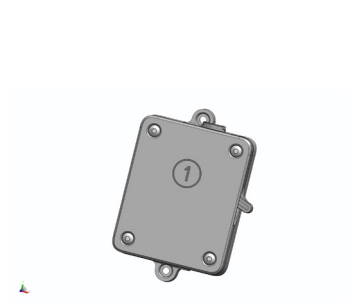


214682 - Sensors PCB

Sensors PCB



Feeder



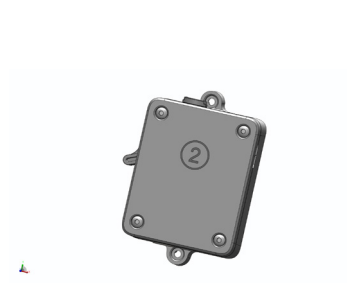
225720 - Feeder left assembly UMS5 service

Fine knurl feeder leftt

203732 - Feeder assembly left

Feeder Left Assembly UMS5

*Check compatibility according to the service update



225719 - Feeder right assembly UMS5 service

Fine knurl feeder right

203733 - Feeder assembly right

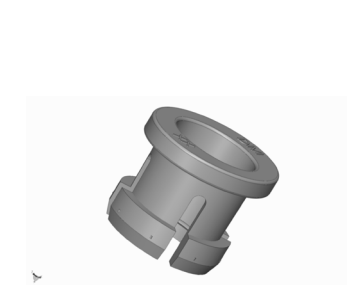
Feeder Right Assembly UMS5

*Check compatibility according to the service update



2209 - Feeder ring

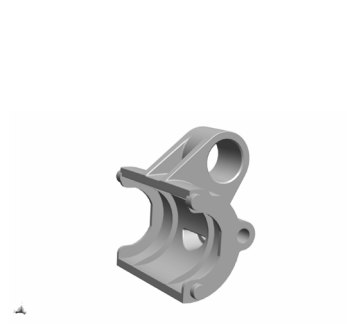
Feeder Ring



1069 - Tube coupling collet

Tube Coupling Collet

Feeder



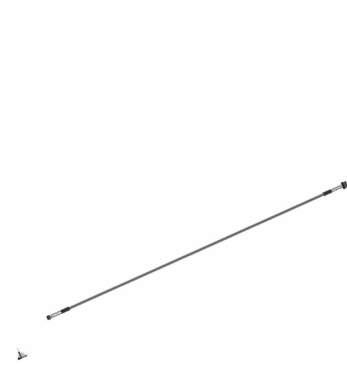
2235 - Flow sensor casing

Flow Sensor Casing



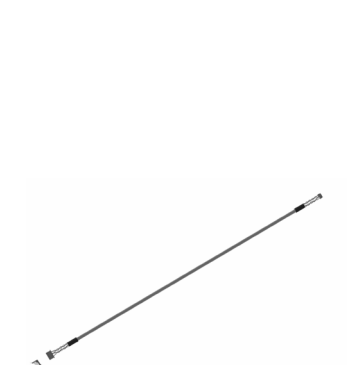
2137 - Clamp clip white

Clamp Clip White



217422 - Flow sensor cable L630

Filament detection cable L630



217476 - Flow sensor cable L45

Filament detection cable L450

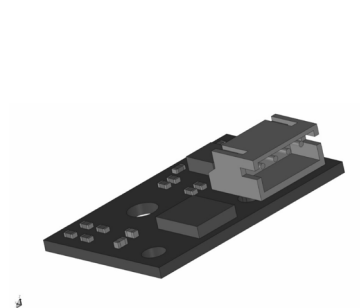
Feeder



2236 - Filament flow sensor PCB left

Filament Flow Sensor PCB left

* Only compatible with 203732

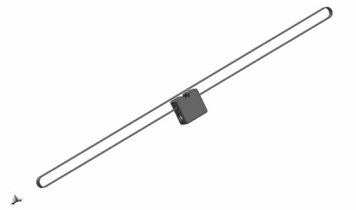


2237 - Filament flow sensor PCB right

Filament Flow Sensor PCB Right

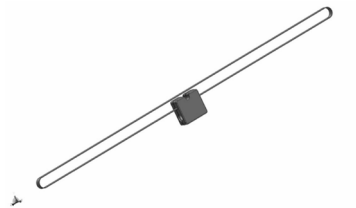
* Only compatible with 203733

Gantry



225581 - Sliding block assembly

Sliding block assembly



225582 - Sliding block assembly

Sliding block assembly



2303 - Double timing pulley assembly (gear ratio)

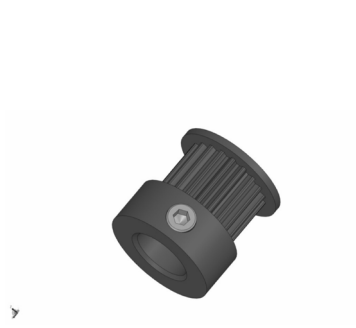
Double Timing Pulley Assembly (Gear Ratio)



2304 - Pulley 8mm Assembly (Gear Ratio)

Timing pulley 8 mm assembly (gear ratio)

Gantry



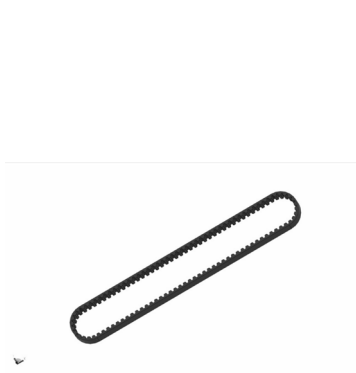
9415 - Timing pulley 8 mm assembly

Pulley 8mm Assembly



9442 - Pulley 5mm Assembly

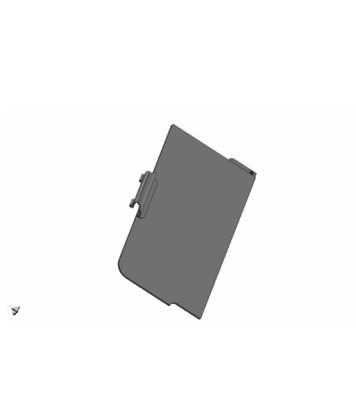
Timing pulley 5 mm assembly



1758 - Short timing belt 200

Timingbelt S2M 200

Glass door



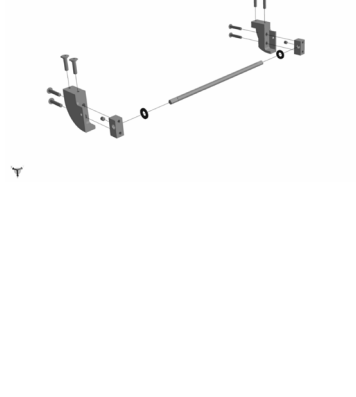
218559 - Glass door assembly left S5R2

Door assembly left S5R2 outsourced



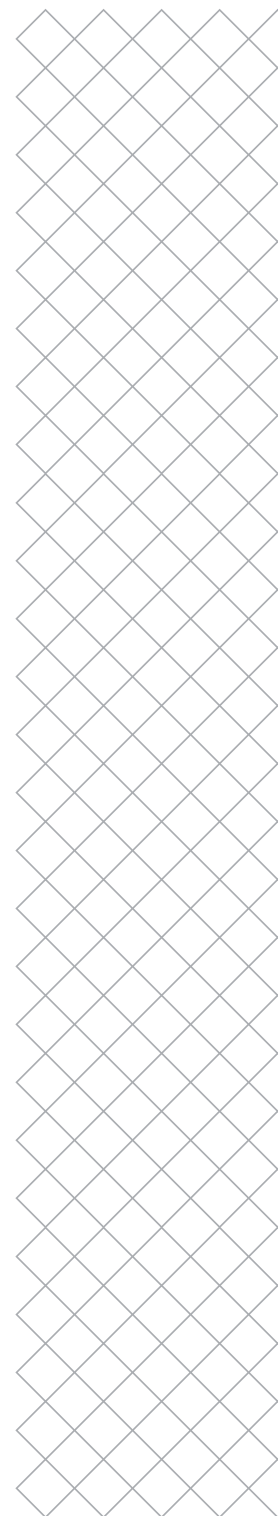
218715 - Glass door assembly right S5R2

Door assembly right S5R2 outsourced

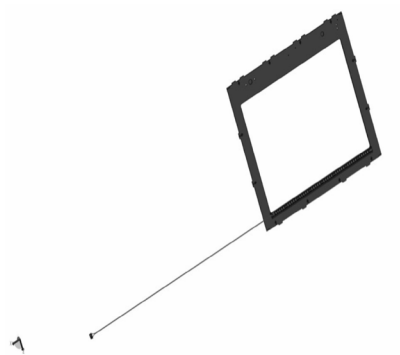


219794 - Door hinge pack

Door hinge pack S3

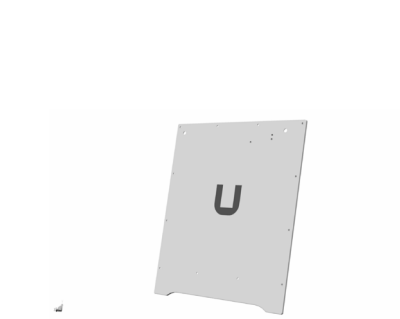


Housing



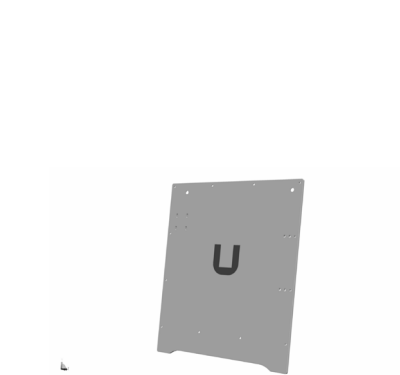
223245 - Top panel assembly

Top panel service



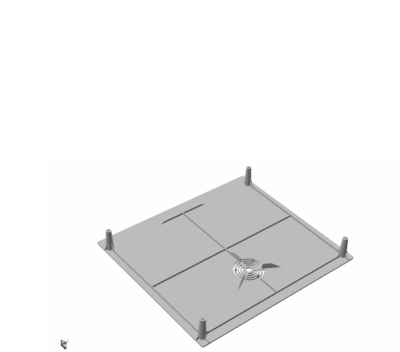
217968 - Left panel

Left panel



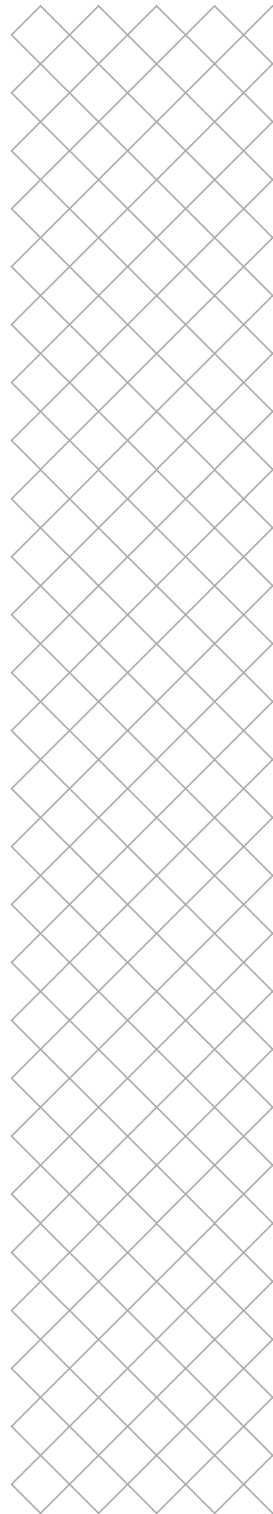
217969 - Right panel

Right panel



210433 - Bottom plate S5

Bottom Plate S5

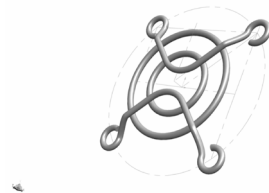


Housing



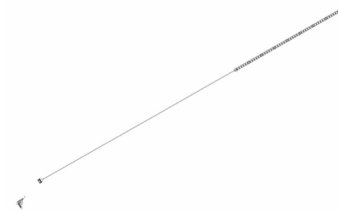
223243 - Front panel assembly

Front panel service



2389 - System fan cover

Fan Cover



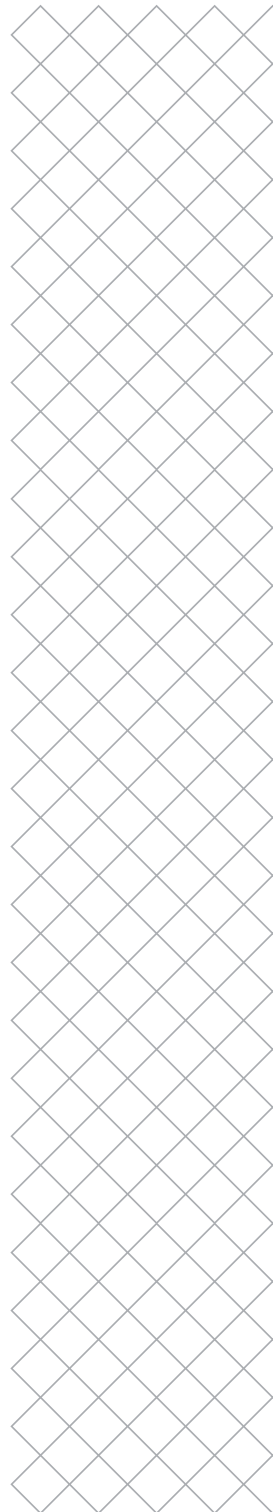
201267 - Led strip

Led Strip

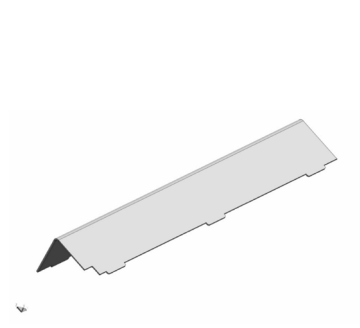


219328 - Cable cover

Cable cover

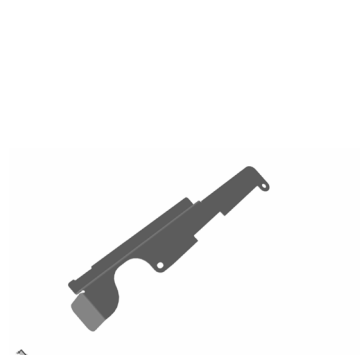


Housing



219268 - Cable cover

Cable cover



202022 - Cable cover top

Cable Cover Top



1294 - Keep hands clear sticker

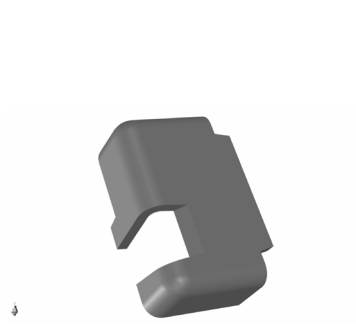
Keep Hands Clear Sticker



1220 - Ball bearing

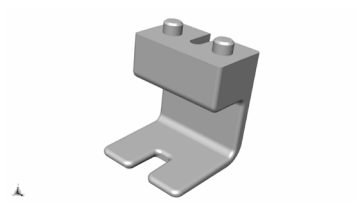
Ball Bearing F688-2RS

Housing



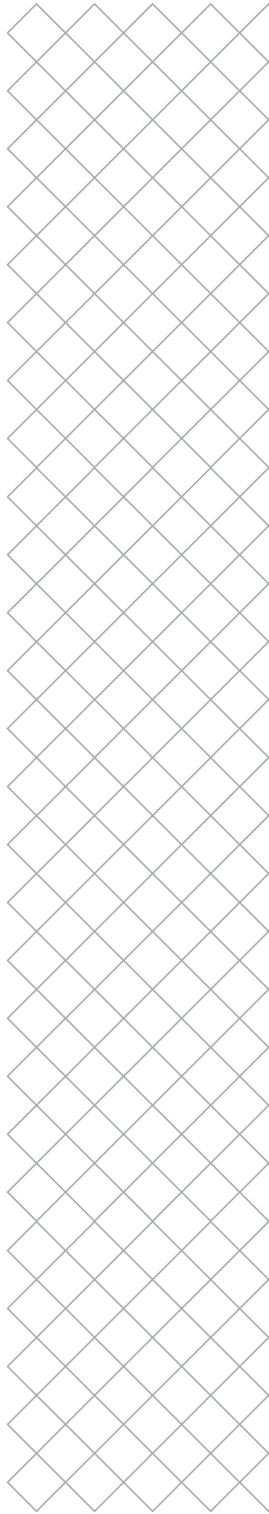
3420 - Z limit switch cover

End Switch Cover

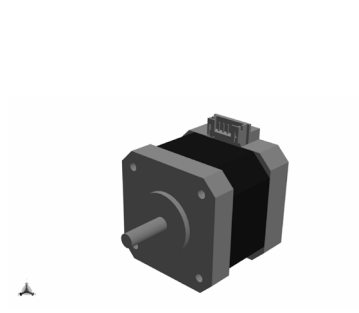


2050 - Switch bay

Nozzle switching bay



Motors



2556 - X,Y motor

XY Motor No Wire



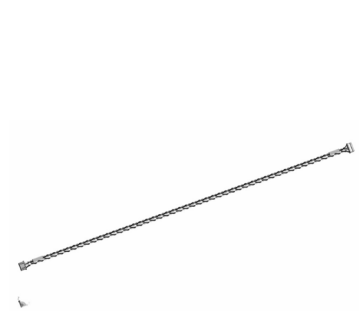
203828 - Z motor with lead nut

Z Motor With Nut



208133 - Motor spacer

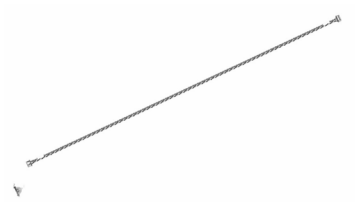
Spacer stepper



214620 - Motor cable L490

Stepper motor cable L490

Motors



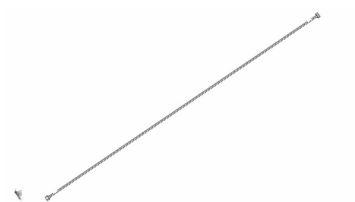
214623 - Motor cable L670

Stepper motor cable L670



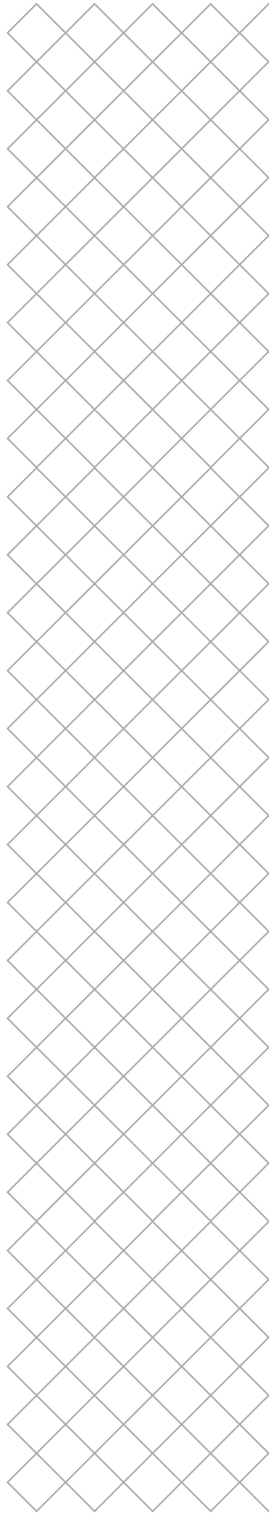
216073 - Motor cable L160

Stepper motor cable L160



218272 - Motor cable L340

Stepper motor cable L340



Nuts & bolts



1200 - M3x8 bolt

ISO 7380 M3X8



1202 - M3x10 bolt

ISO 7380 M3x10



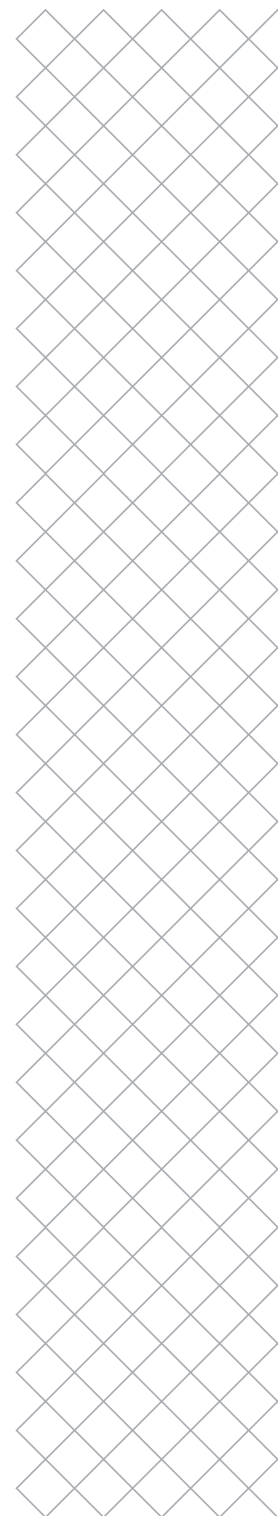
1203 - M3x12 bolt

ISO 7380 M3x12



1204 - M3x16 bolt

ISO 7380 M3x16



Nuts & bolts



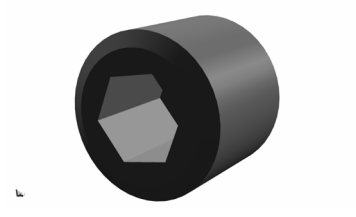
1205 - M3x14 bolt

ISO 7380 M3x14



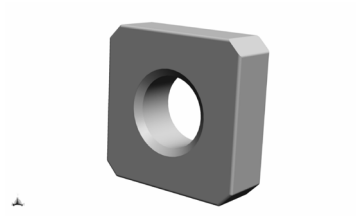
1206 - M3x20 bolt

ISO 7380 M3x20



1212 - Set screw M3x3

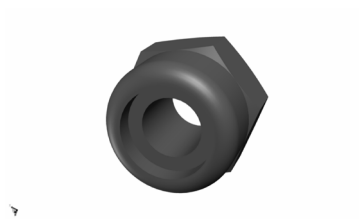
Set Screw M3x3



1213 - Square nut M3

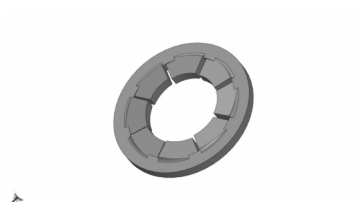
DIN 562 Square Nut M3 A2

Nuts & bolts



1214 - Lock nut M3

Prevailing Torque Nut M3 ISO 7040



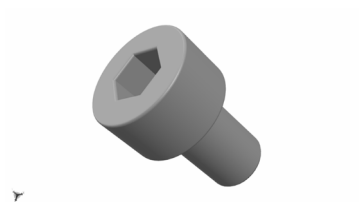
217840 - M3 serrated lock washer

M3 serrated lock washer



1292 - M3x6 bolt

DIN 7380 M3x6



2037 - M2.5x4 bolt

DIN 912 M2.5x4

Nuts & bolts



2142 - M2.5x8 bolt

DIN 912 M2.5x8



2144 - M2.5x75 bolt

DIN 912 M2.5x75



2152 - Thread-forming screw M2.5x6

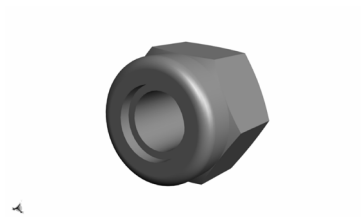
Hex Socket Head Remform Screw 2.5 x 6



2153 - M2.5x35 bolt

DIN 912 M2.5x35

Nuts & bolts



2502 - Lock nut M4

Prevailing Torque Nut M4 ISO 7040



2605 - M4x35 bolt

ISO 7380 M4x35



201205 - Flat head M3x16 bolt

Flat head M3X16



201321 - Flat head M3x10 bolt

Flat Head M3X10

Nuts & bolts



201390 - Flat head M3x12 bolt

Flat head M3X12



212958 - Flat head M3x24.2 bolt

Flat head M3X24,2



1348 - Bolt M3x4

ISO 7380 M3x4 A2



215037 - Safety Torx M3x8 bolt

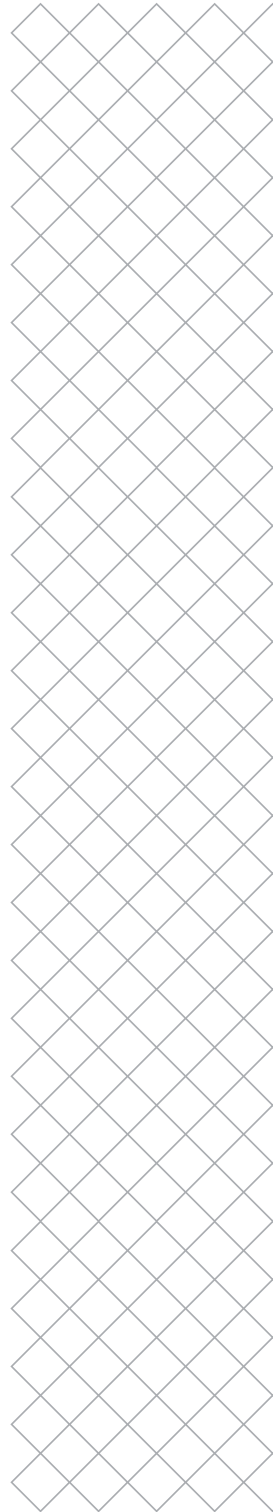
Button Safety Screw M3x8mm

Nuts & bolts

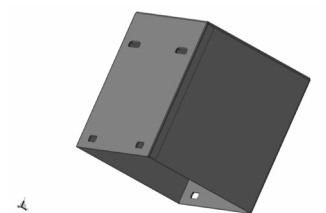


215150 - Thread-forming screw M2.5x5

Hex socket head plastic screw 2,5 x 5

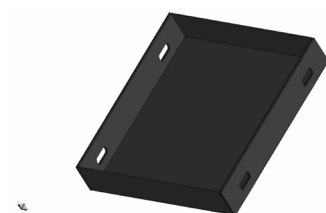


Packaging



220080 - Top sleeve

S5R2Pkg Top Sleeve



206676 - Bottom tray

S5Pkg Bottom Tray

202266 - Box Assembly UMS5

Box Assembly UMS5p



219387 - Quick start guide S5 & S5 Pro Bundle

Quick start guide S5R2



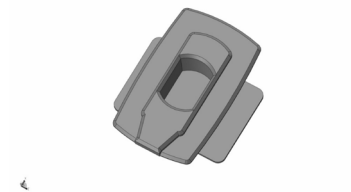
219388 - Ultimaker S line safety & warranty

Safety book S5R2



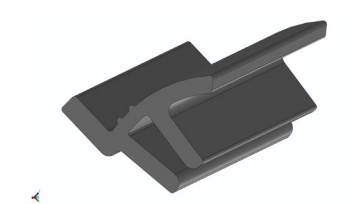
219935 - PVA inlay

PVA Inlay



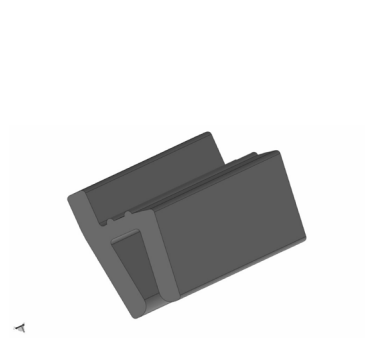
206688 - Locking clip

S5Pkg Box locking clip



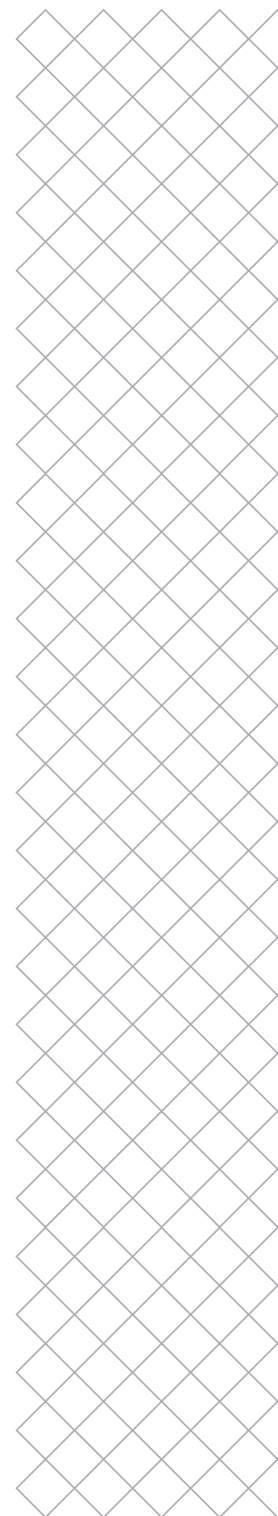
201936 - Door bumper middle

Door Bumper Middle



202135 - Door Transport Bumper

Door Transport Bumper

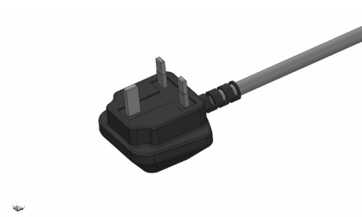


Power cables



1805 - Power cable (EU)

Power Cable EU Type C13 CE



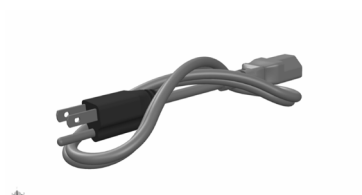
1806 - Power cable (UK)

Power Cable UK Type C13 CE



1807 - Power cable (AU)

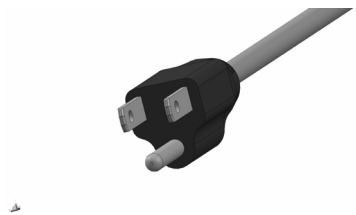
Power Cable AU Type C13 CE



1808 - Power cable (US)

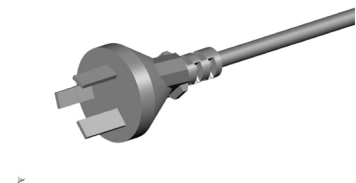
Power Cable US Type C13 CE

Power cables



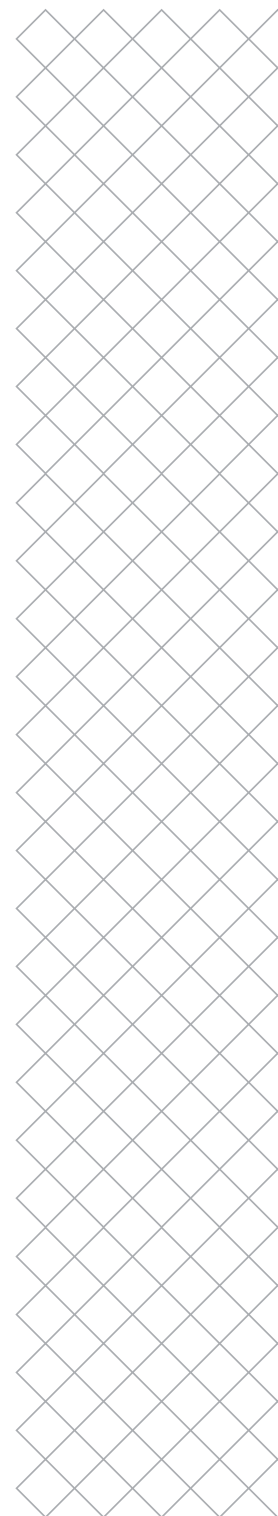
1819 - Power cable

Power Cable

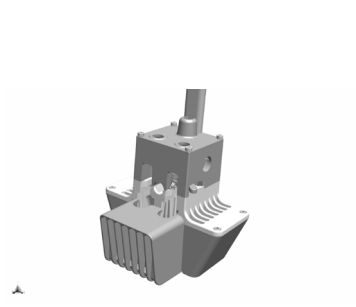


202091 - Power cable (ARG)

Power Cable ARG Type C13 CE

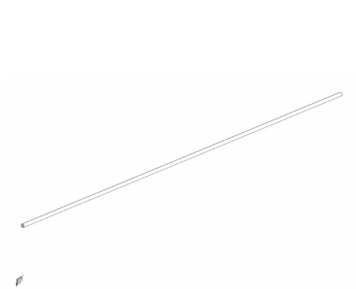


Print head



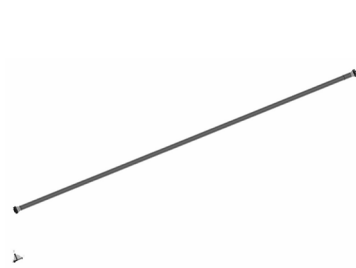
225661 - Print head assembly

Printhead Assembly FR S3/S5r2



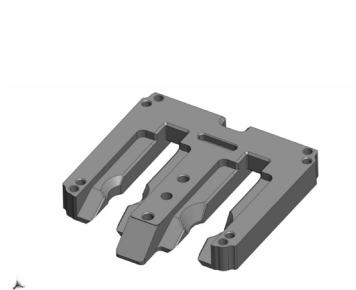
1373 - Bowden tube S5

Bowden Tube



1384 - Print head cable

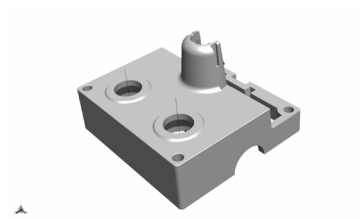
Print head cable



1388 - Bottom plate

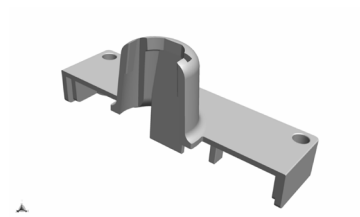
Bottom Plate

Print head



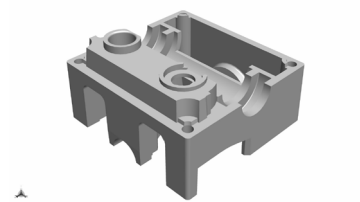
219260 - Bearing housing top

Bearing housing top



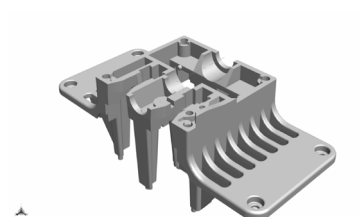
219261 - Print head cable cover

Reelholder replacement plug



219263 - Bearing housing middle

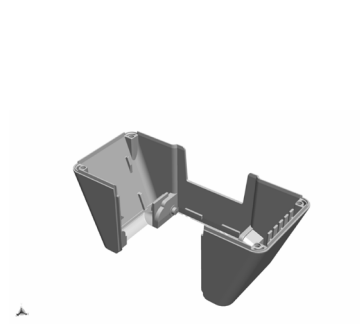
Bearing housing middle



219264 - Header bracket

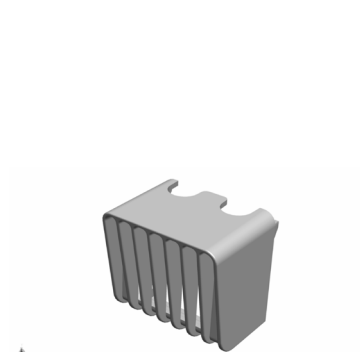
Header bracket

Print head



219266 - Side fan bracket

Side fan bracket



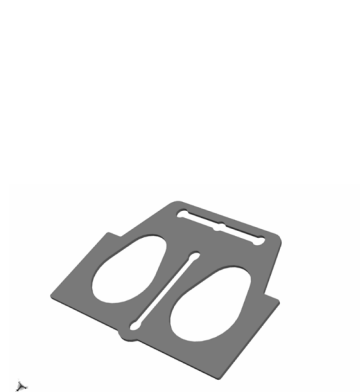
219265 - Front fan cover

Front fan cover



210887 - Capacitive sensor assembly

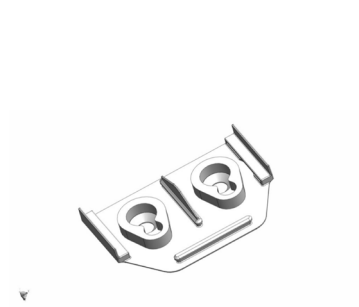
Capacitive Sensor Assembly



203639 - Metal plate nozzle cover

Nozzle Seal Adapter S

Print head



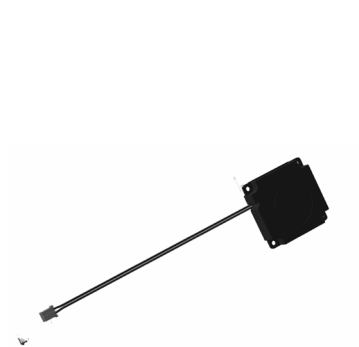
203641 - Silicone nozzle cover

Nozzle Seal S



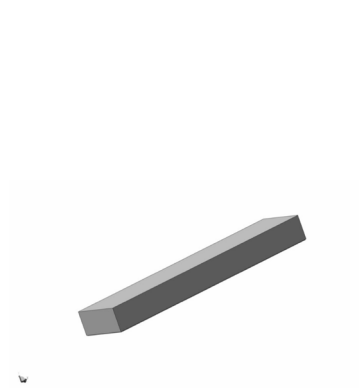
2133- Front fan

Axial Fan 35x35x10



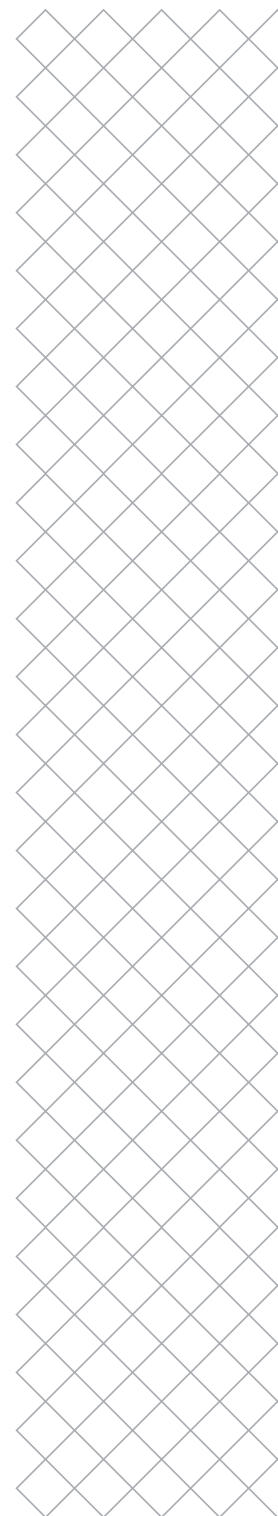
2135 - Side fan

Radial Fan 35x35x10



2158 - Foam tape

Foam Tape

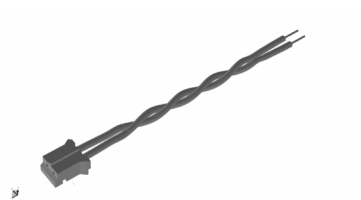


Print head



2163 - Magnetic field conductor

Magnetic Field Conductor



2014 - Capacitive sensor cable

Capacitive Sensor Cable



1391 - Print head board

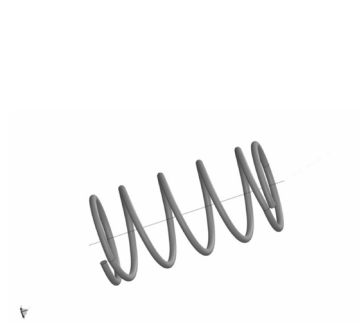
Print head board



2131 - Print head filament guide

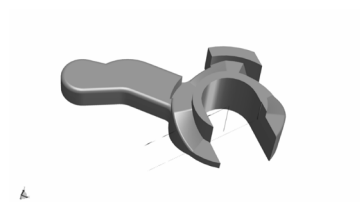
Print Head Bowden Tube Exit

Print head



2130 - Spring DR1300

Lifting Ring Spring DR1300



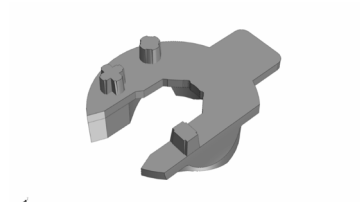
2117 - Lifting switch

Lifting Switch



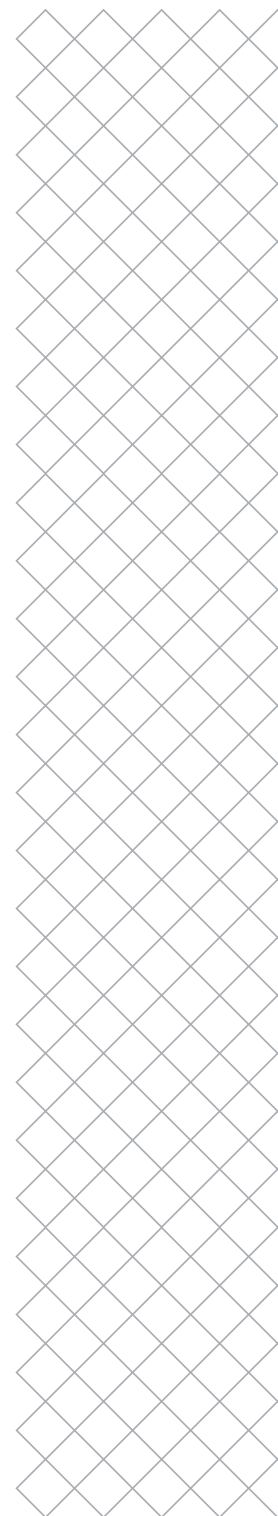
2069 - Print head cable clip

Header Cable Clip

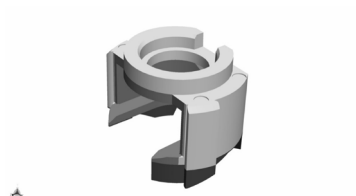


2138 - Lifting ring bottom

Lifting Ring Bottom



Print head



1407 - Lifting ring

Lifting Ring



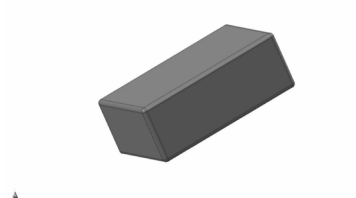
1408 - X linear bearing

Linear Bearing LMK10L



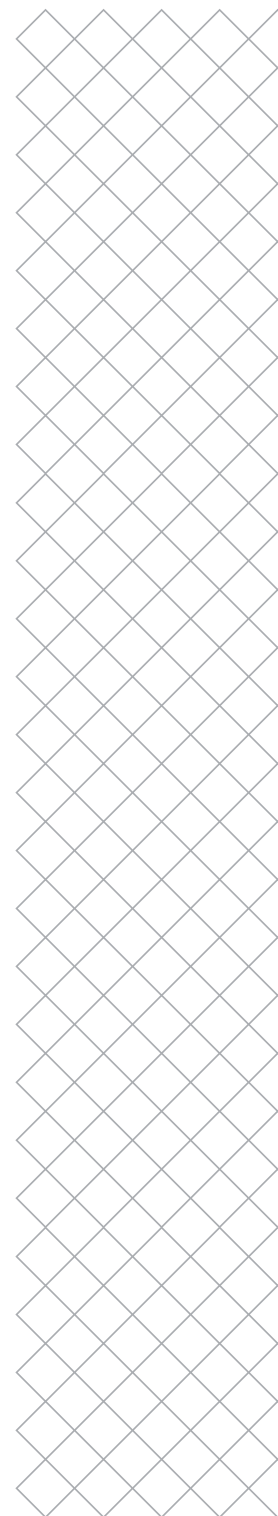
1409 - Y linear bearing

Linear Bearing LMK10L

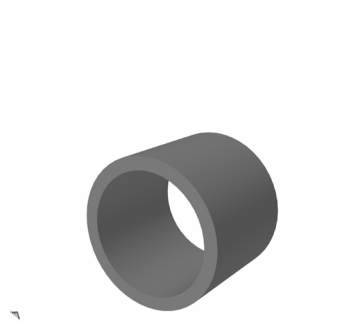


2136 - Hot end magnet

Hot End Magnet

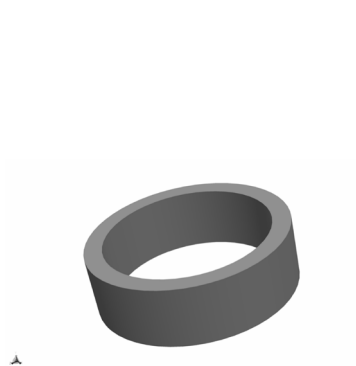


Spacers



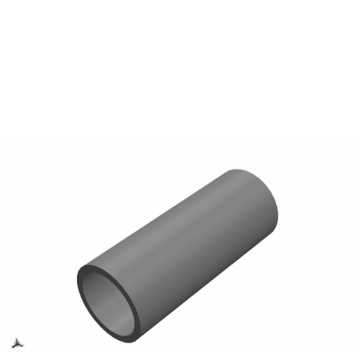
1174 - Spacer 8 mm

Spacer 8.2x10x8



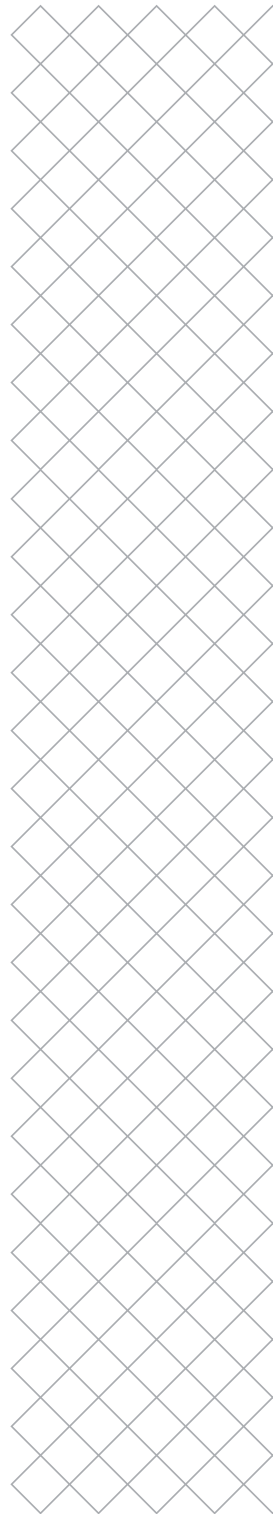
1175 - Spacer 3 mm

Spacer 8.2x10x3



1178 - Spacer 25 mm

Spacer 8,2x10x25



Z stage



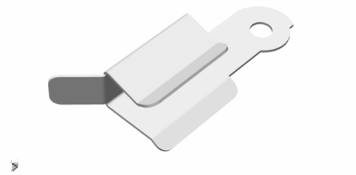
1256 - Build plate clamp back

Build Platform Glass Retainer Back



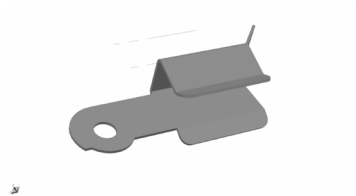
1788 - Spring 8x22

Spring 8x22mm



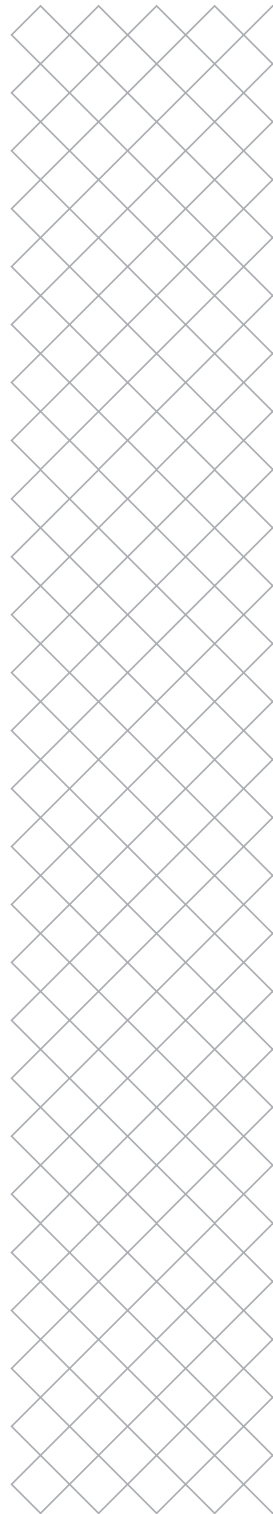
1987 - Build plate clamp front-left

Table Clip Front-Left



1988 - Build plate clamp front-right

Table Clip Front-Right



Z stage



2478 - Z cap metal

Z-Cap Metal



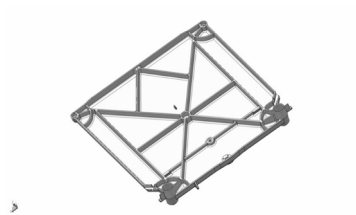
2494 - Heat resistant cable tie

Tie Wrap Heat Resistant



2500 - Z cap with inserts

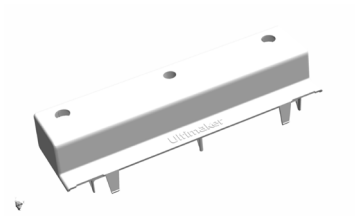
Z-Cap With Inserts



2465 - Cast bed

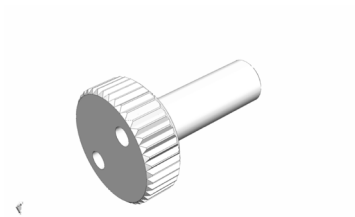
Cast Bed 2 Ribs

Z stage



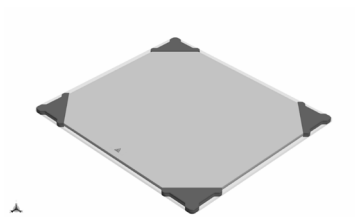
218847 - Print table back cover

Print table back cover



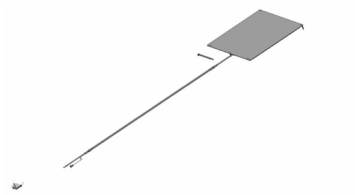
1427 - Thumb wheel

Knurled nut platform



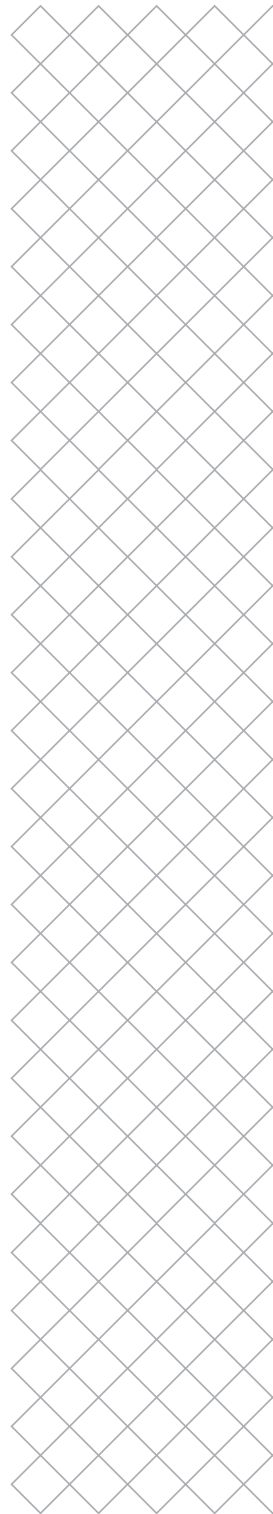
206717 - Print table glass S5 assembled

Print Table Glass S5 assembled



210886 - Heated bed assembly

Print Table Assembly



Z stage



1187 -Lead nut
Trapezoidal Lead Nut



1430 - Z linear bearing
Linear Bearing Bed



200284 - Bed spring middle
Bed spring

