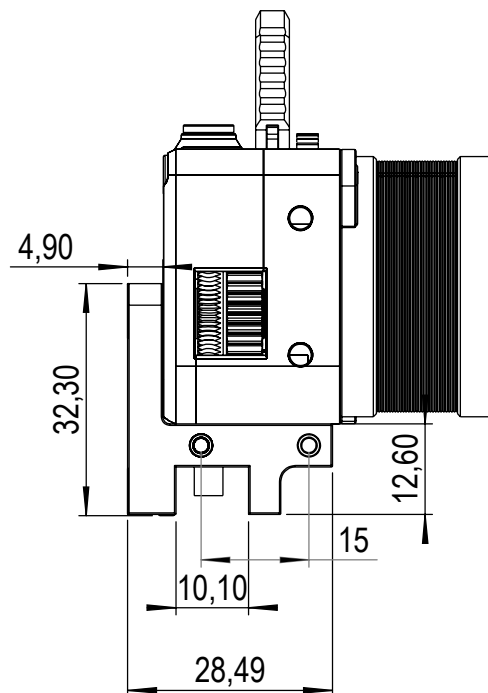
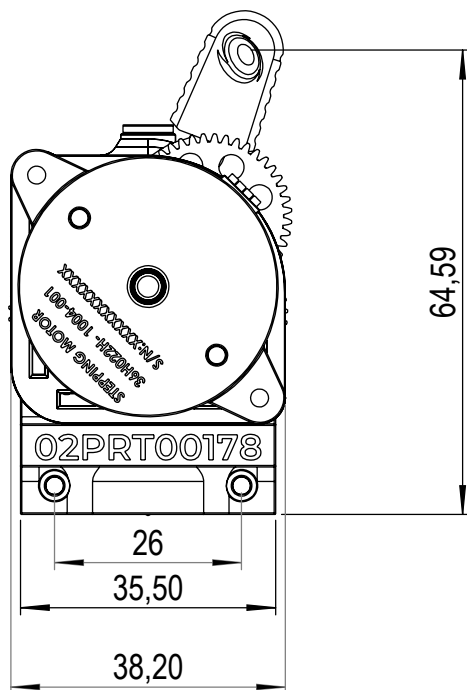


#upgrade kit

UPG01LG41739
SKU



NAME LGX Lite PRO Upgrade Kit for Elegoo

Neptune 4, Neptune 4 Pro, 4 Max and 4 Plus

TYPE Upgrade Kit

SKU UPG01LG41739

Specifications

Filament Diameter	1.75mm
Compatible Printer	Elegoo Neptune 4, Neptune 4 Pro, Neptune 4 Plus and Neptune 4 Max
Compatible Hotend	Stock
Includes	LGX Lite Large Gears eXtruder PRO, LGX Lite PRO Accessories For Creality K1 K1C
E-Steps	800 @ 1/16-bit micro stepping 1600 @ 1/32-bit micro stepping
Drive Wheels	Hardened Steel
Top Fitting Tube Od	4.0 mm
Materials Compatibility	Abrasive, rigid, semi- flexible, flexible and soft
Mounting	bottom (2 points); right (2 points), left (2 point), front to motor (3 points),
Max Tightening Torque	0.3Nm
Housing	PA 12 GF
Working Temperature	Up to 100°C
Motor Insulation Class	Class-H

Comments

Klipper rotation distance 4.0
See drawing above for more details about mounting points location and thread dept
SLS printed housings with glass filled Nylon (PA12 GF)
Up to 180°C

Specifications

Gross Weight	748g
Net Weight	632g
Box Dimensions (Lwh)	403 x 78 x 84mm
Tension	Adjustable with 5 fixed positions
Max Peak Current 1.0A	Recommended current 550-650mA
Stepper Motor	Nema14 Round Stepper 22mm Ø36mm
Motor Connector	JST-XH-4-pin connector
Filament Diameter	1.75 mm
Lubrications	Berutox FB22
CE Certified	Yes
RoHS	Yes
REACH	Yes

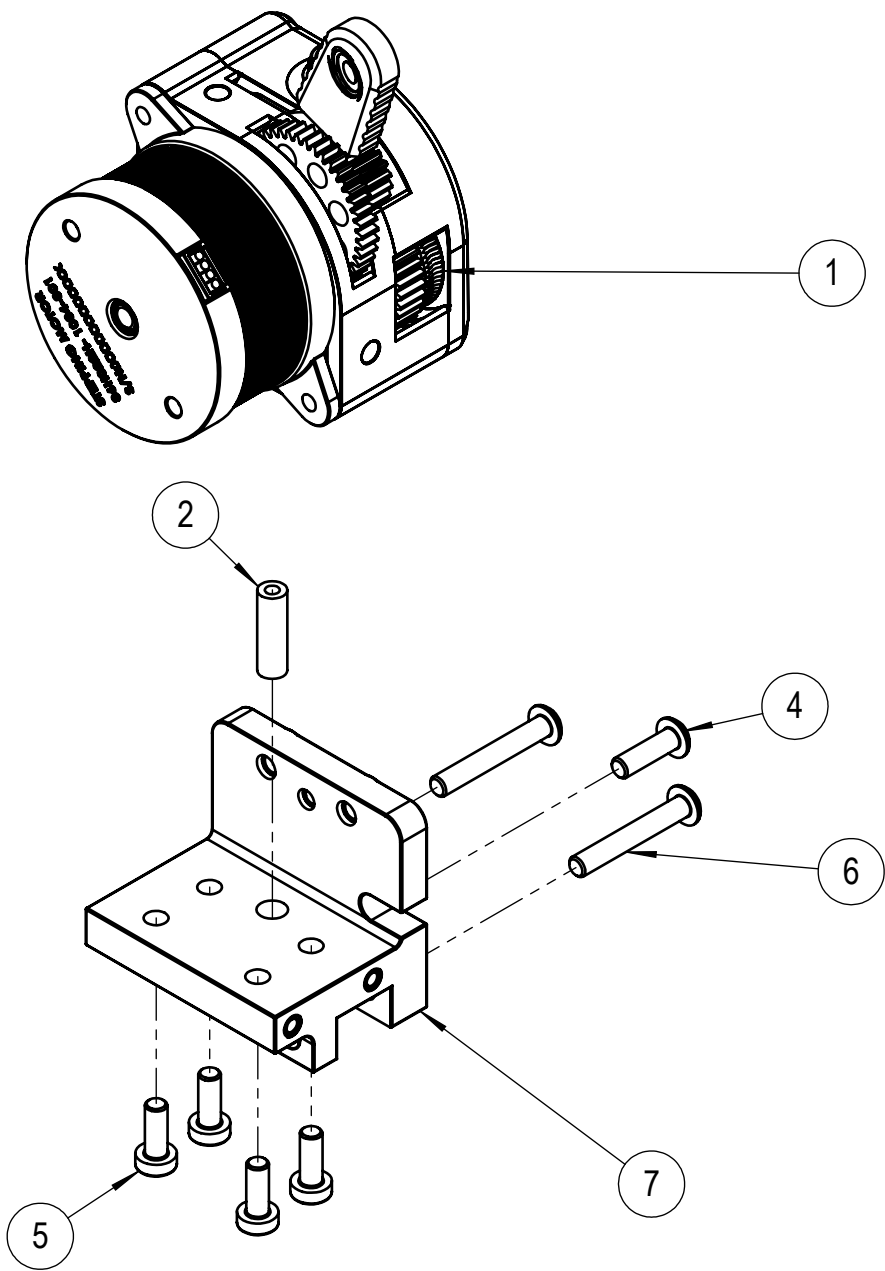
Comments

1-2 Rigid Materials. 2-3 Semi-Flexible. 3-5 Flexible/Soft

#upgrade kit

UPG01LG41739

SKU



Item Ref.	Qty.	Description	Article Number
1	1	LGX Lite Large Gears eXtruder PRO	EXT01LGX41012
2	1	13mm PTFE	12003
3	1	M3-Nut	93400301
4	1	Button Head Hex Stainless Steel M3x10	MK6SM3X100BEH
5	4	Low Head Cap Screw Black Oxide M3x8	M3X8L
6	2	Button Head Hex Stainless Steel M3x20	MK6SM3X120BEH
7	1	LGX Lite PRO Mount for Elegoo Neptune 4	02PRT00178