



Work in progress !!!!

Konzept

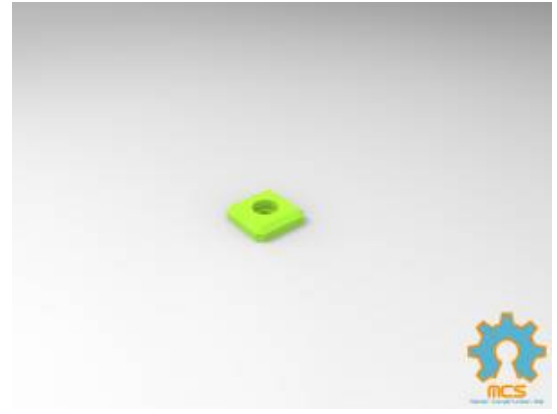
#

Verbinder

Beschreibung	Download	Bild
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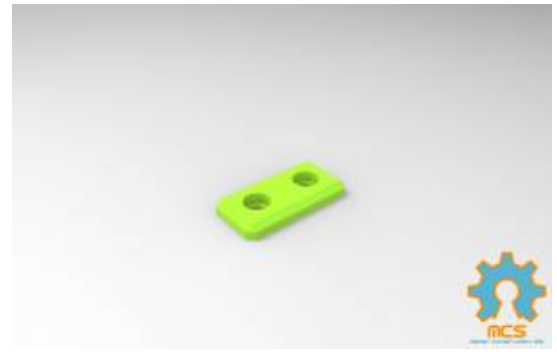
Endkappe - 20 x 20 mm

[mcs_endkappe_20x20.stl](#)



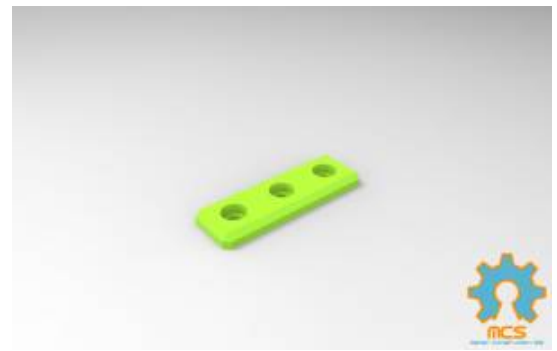
Endkappe - 40 x 20 mm

[mcs_endkappe_40x20.stl](#)



Endkappe - 60 x 20 mm

[mcs_endkappe_60x20.stl](#)



Endkappe - 80 x 20 mm

[mcs_endkappe_80x20.stl](#)



L-Verbinder - 40 x 40 mm

[mcs_l-verbinder_40x40.stl](#)



Winkel - 20 x 20 mm

[mcs_winkel_20x20.stl](#)



Eckverbinder - 20 x 20 mm

[mcs_eckverbinder_20x20.stl](#)



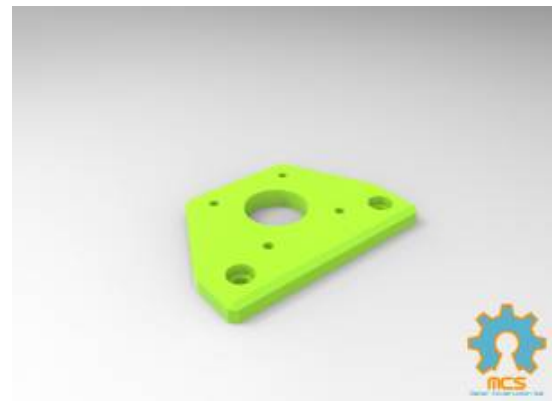
Würfelverbinder - 20 x 20 mm

[mcs_wuerfelverbinder_20x20.stl](#)



Motorhalter NEMA 17 - 80 x 56 mm

[mcs_motorhalter_nema17_80x56.stl](#)




Lagerbock - 80 x 20 mm

[mcs_lagerbock_80x20.stl](#)



Aluprofile

Beschreibung	Bild
Profil 5 20 x 20 x 100 mm	 A 3D rendering of a silver aluminum profile, 20x20x100 mm, shown at an angle. The profile has a T-shaped cross-section with a central slot. A small logo with a gear and the letters 'MCS' is visible in the bottom right corner of the image.
Profil 5 40 x 20 x 100 mm	 A 3D rendering of a silver aluminum profile, 40x20x100 mm, shown at an angle. The profile has a T-shaped cross-section with a central slot. A small logo with a gear and the letters 'MCS' is visible in the bottom right corner of the image.
Profil 5 80 x 20 x 100 mm	###

Linearführungen


Beschreibung	Bild
Alu-Achsen 8 mm	###
Igus iglidur® J Bundbuchse Form F - JFM-0810-10	###

Antrieb

Beschreibung	Bild
Motor NEMA 17 1,8°	###

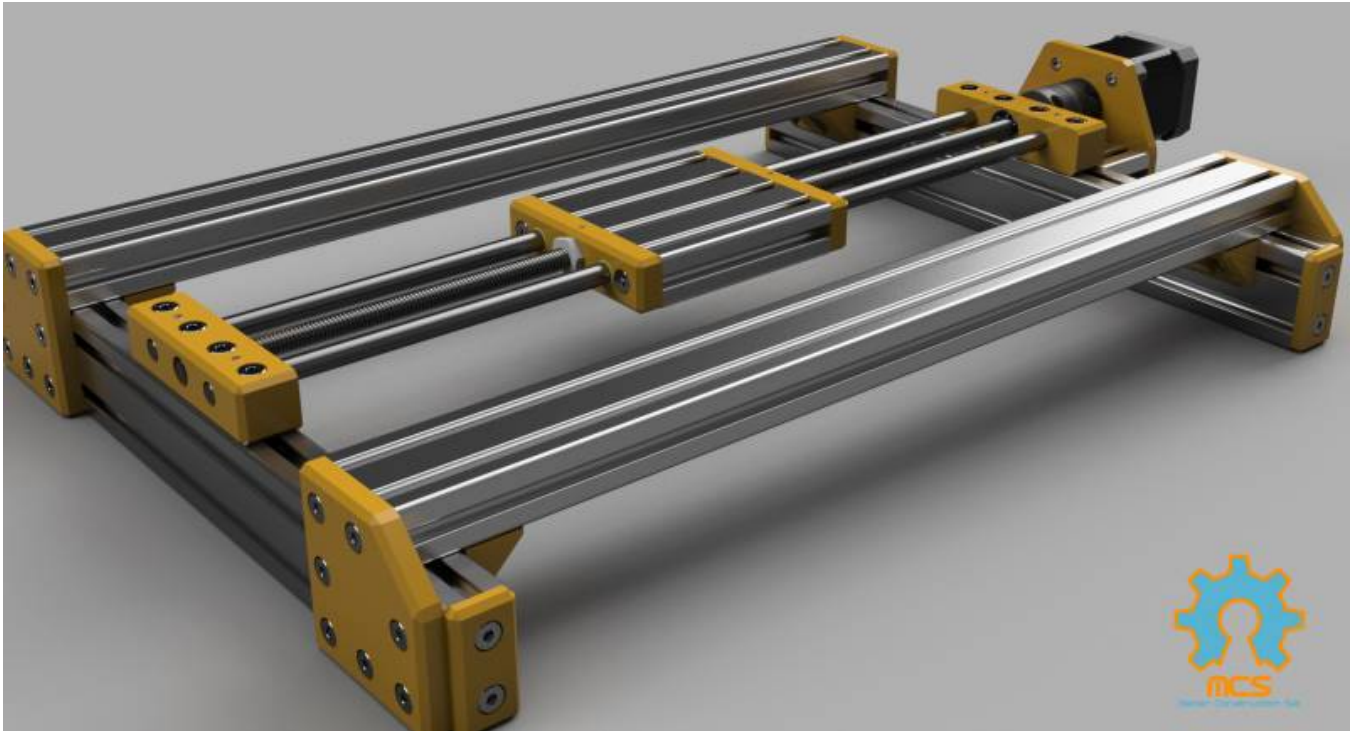
DIN 103 Trapezgewindespindel TR8 x 1,5 mm rechts	###
Wellenkupplung 5 x 8 mm	###
Stellring DIN 705 8 mm	###
Rillenkugellager 618/8 8 x 16 x 4 mm	###

Normteile

Beschreibung	Bild	
Schraube DIN 7984 M5 x 6 mm	###	
Schraube DIN 7984 M5 x 10 mm	###	
Schraube DIN 7984 M5 x 20 mm		
Madenschraube mit Spitze DIN 914 M3 x 4 mm		###
Nutenstein Nut 5 M5		###
Sechskantmutter DIN 934 M3		###

Beispiele - Umgesetzte Projekte

Link/Bild
Mini CNC Fräse



Ansprechpartner

[Gerd Keller](#)

Lizenz



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