



Diameter	10mmx10mm	15mmx15mm	15mmx15mm
Type	T-slot, hollow core, threaded ends.	T-slot, hollow core, threaded ends.	T-slot, hollow core, sized for a M3 tap
Threaded ends	M3, 8mm deep	M3, 8mm deep	----
Weight	0,123 gram per mm	0.297 gram per mm	0,297 gram per mm
Material	Aluminum, 6063-T5	Aluminum, 6063-T5	Aluminum, 6063-T5
Finish	Anodised black or clear	Anodised black or clear	Anodised black or clear
Bolts	M3 square headed bolts for MakerBeam	M3 regular bolts	M3 regular bolts
Nuts	Regular M3 DIN934 nuts	M3 DIN934 nuts will slide into the beam	M3 DIN934 nuts will slide into the beam
Stiffness Area	48mm ²	113mm ²	113mm ²
Polar moment of inertia of the area, at the centroid:			
	982mm ⁴	4705mm ⁴	4705mm ⁴
Principal moments of inertia of the area, at the centroid:			
I _x	491mm ⁴	2352mm ⁴	2352mm ⁴
I _y	491mm ⁴	2352mm ⁴	2352mm ⁴