

Part Category	Part Name	Infill	Minimum Wall thickness	Material	Quantity	Accent color Y/N	Note
X axis assembly	X axis Table support (ends)	40%	1.6mm	ABS/ASA	4	N	
X axis assembly	X axis Table support (Centres)	40%	1.6mm	ABS/ASA	2	N	
X axis assembly	X axis motor mount	40%	1.6mm	ABS/ASA	1	N	
X axis assembly	X axis bearing block	40%	1.6mm	ABS/ASA	1	N	
X axis assembly	X axis anti backlash nut	40%	1.6mm	ABS/ASA	1	N	
Y axis assembly	Y axis motor mount	40%	1.6mm	ABS/ASA	1	N	
Y axis assembly	Y axis bearing block	40%	1.6mm	ABS/ASA	1	Y	
Y axis assembly	Y axis anti backlash nut	40%	1.6mm	ABS/ASA	1	N	
Z axis assembly	Z axis motor mount	40%	1.6mm	ABS/ASA	1	N	
Z axis assembly	Z axis bearing block	40%	1.6mm	ABS/ASA	1	N	
Z axis assembly	Z axis anti backlash nut	40%	1.6mm	ABS/ASA	1	N	
Main column	Balast Box	40%	2.4mm	ABS/ASA	1	N	Optional / needs reinforcement Optional
Main column	Balast cap	40%	2.4mm	ABS/ASA	1	N	
Main column	Joining plate A	40%	2.4mm	ABS/ASA	1	N	
Main column	Joining plate A mirror	40%	2.4mm	ABS/ASA	1	N	
Main column	Joining plate B	40%	2.4mm	ABS/ASA	1	N	
Main column	Joining plate B mirror	40%	2.4mm	ABS/ASA	1	N	
Main column	Joining plate C	40%	2.4mm	ABS/ASA	1	N	
Main column	Joining plate C mirror	40%	2.4mm	ABS/ASA	1	N	
Main column	Z reinforcement bracket	40%	2.4mm	ABS/ASA	1	N	
Main column	Z reinforcement bracket mirror	40%	2.4mm	ABS/ASA	1	N	
Spindle mount	80mm spindle mount part A	40%	2.4mm	ABS/ASA	1	Y	
Spindle mount	80mm spindle mount part B	40%	2.4mm	ABS/ASA	1	N	
Spindle mount	65mm spindle mount part A	40%	2.4mm	ABS/ASA	1	Y	
Spindle mount	65mm spindle mount part B	40%	2.4mm	ABS/ASA	1	N	
Spindle mount	65 mm reducer sleeve	40%	2.4mm	ABS/ASA	1	N	
Spindle mount	Logo insert	40%	2.4mm	ABS/ASA	1	N	
Cable chain mounts	XY drag chain transition	40%	1.2mm	ABS/ASA	1	Y	
Cable chain mounts	Y drag chain mount	40%	1.2mm	ABS/ASA	1	Y	
Cable chain mounts	Z drag chain mount A	40%	1.2mm	ABS/ASA	1	Y	
Cable chain mounts	Z drag chain mount B	40%	1.2mm	ABS/ASA	1	Y	
Cable chain mounts	Z cable redirect hook	40%	1.2mm	ABS/ASA	1	Y	
Cable chain mounts	Z axis cable chain backer	40%	1.2mm	ABS/ASA	1	Y	
Electronics table	Table bolt down bracket A	40%	1.6mm	ABS/ASA	2	Y	
Electronics table	Table bolt down bracket B	40%	1.6mm	ABS/ASA	2	Y	
Electronics table	Cable channel	40%	1.6mm	ABS/ASA	1	N	
Electronics table	Cable channel cover	40%	1.6mm	ABS/ASA	1	N	
Electronics table	PSU mounting bracket A x2	40%	1.6mm	ABS/ASA	2	N	
Electronics table	PSU mounting bracket B x2	40%	1.6mm	ABS/ASA	2	N	
Electronics table	Mainboard mount	40%	1.6mm	ABS/ASA	1	N	
Electronics table	Rear skirt A	40%	1.6mm	ABS/ASA		N	
Electronics table	Rear skirt B	40%	1.6mm	ABS/ASA		N	
Electronics table	Front skirt A	40%	1.6mm	ABS/ASA		N	(there are many variants for this part)
Electronics table	Rear skirt B	40%	1.6mm	ABS/ASA		N	(there are many variants for this part)
Electronics table	TPU feet	60%	2mm	TPU		N	
Handwheels	Handwheel	40%	1.6mm	ABS/ASA		N	Optional
Handwheels	Handwheel handle	40%	1.6mm	ABS/ASA		N	Optional