Bill of Materials

Model: Delta Square V1

Developer: <u>rollybot.com</u>

Component	details	Qty	Link
AL profile 2020 280mm	china standard	6	
AL profile 2020 320mm	china standard	4	
AL profile 2020 570mm	china standard	5	
2020 Corner Angle L Bracket	black	28	
20 Series T-nut	M5		
GT2 Idler Timing Pulley	20teeth,6width,5bore,no teeth		
Knurled Brass Hot Melt Inset	M3, 5dia, 4.2length		
Copper hollow rivet	M4, 4length		
POM Bearings Pulley Wheel	5bore, 21.5dia, 7depth		
Right Angle USB Type B male to USB B female extension cable	30cm		
M3 Fisheye Effector Connector	40mm, Aluminum		
Lattice Glass Bed	200mm, round		
Fisheye Ball Bearing Rod Ends Joint	male thread M3		
Hollow Carbon Rod	ID3 OD5, 200mm		
SAMS socket head cap screw M5	10mm, silver		
Self-locking nut M5			
Hexagon socket button head cap screw M5	25mm, silver	9	
Hexagon socket button head cap screw M5	20mm, silver	3	
Hexagon socket button head cap screw M5	15mm, black		
Hexagon socket button head cap screw M5	10mm, black		
Hexagon socket button head cap screw M5	8mm, black		
SAMS socket head cap screw M3	20mm, silver	12	
Self-locking nut M3			
Hexagon socket button head cap screw M3	6mm, black		

Hexagon socket button head cap screw M3	8mm, black		
Hexagon socket button head cap screw M3	10mm, black		
Hexagon socket button head cap screw M3	12mm, black		
Hexagon socket button head cap screw M3	15mm, black		
Hexagon socket button head cap screw M3	22mm, black	2	
Hexagon socket button head cap screw M3	35mm, black	7	
NEMA17	38mm or 40mm	4	
GT2 Timing Belt	6mm width		
GT2 Timing Pulley	20teeth,6width,5bore	3	
GT2 Idler Pulley	20teeth,6width,5bore,no teeth	3	
Print Head PCB	1.6t	1	rollybot.com
Slider PCB	1.6t	3	rollybot.com
Ramps1.4		1	
Arduino MEGA 2560		1	
2004 LCD		1	
Timing belt	GT2, 6mm width		
Timing belt torsion spring	6mm width	3	
E3D v6 set (0.4mm nozzle)		1	
FAN 30x30	12v, 10mm width	2	
FAN 50x50	12v, 10mm width	1	
CR10 extruder set	right hand type	1	
TMC2208 driver	standalone type	4	
Direct LAN cable	24awg, 1M	1	
Spacer POM M5	12mm, ID5 OD9	9	
PTFE tube	ID2 OD4		
24AWG 2-wire cable			
240V power cable			
White heat shrink tube	OD 7mm		