PrismX 3D Printer Bill of Materials

Quantity	Part	Remarks
34	Socket Head Cap Screw, M4 Thread, 14mm Length, 0.7mm Pitch	
30	Socket Head Cap Screw, M4 Thread, 12mm Length, 0.7mm Pitch	
3	Low Head Cap Screw Socket Head Cap Screw, M4 Thread, 12mm Length, 0.7mm Pitch	
16	Socket Head Cap Screw, M4 Thread, 30mm Length, 0.7mm Pitch	
1	Button Head Cap Screw Socket Head Cap Screw, M4 Thread, 16mm Length, 0.7mm Pitch	00str00der
8	Socket Head Cap Screw, M4 Thread, 16mm Length, 0.7mm Pitch	
21	Socket Head Cap Screw, M4 Thread, 20mm Length, 0.7mm Pitch	
20	Socket Head Cap Screw, M4 Thread, 25mm Length, 0.7mm Pitch	
4	Socket Head Cap Screw, M4 Thread, 50mm Length, 0.7mm Pitch	
2	Socket Head Cap Screw, M4 Thread, 45mm Length, 0.7mm Pitch	
1	M8 Thread, 45mm Length, 1.25mm Pitch	
2	M8 Thread, 25mm Length, 1.25mm Pitch	
12	M3 Thread, 12mm Length, 0.5mm Pitch	
		button head required
	Button Head Socket Cap Screw, M3 Size, 35 Mm Length, .5 Mm Pitch	for y-axis clearance
	M3 Thread, 25mm Length, 0.5mm Pitch	
	M3 Thread, 30mm Length, 0.5mm Pitch	
	M3 Thread, 16mm Length, 0.5mm Pitch	
	M3 Thread, 20mm Length, 0.5mm Pitch	
2	M3 Thread, 45mm Length, 0.5mm Pitch	for I MOLII I booring
24	Black-Finish Steel External Retaining Ring for 15mm Shaft Diameter	for LM8UU bearing mounts
	Flat Washer M4 Screw Size, 9mm OD, 0.7mm-0.9mm Thick	mounts
	Large-Diameter Flat Washer M4 Screw Size, 12mm OD, .9mm-1.1mm Thick	
	External-tooth Lock Washer, M4 Screw Size, 8mm Od, 0.5mm Min Thick	
	Flat Washer M3 Screw Size, 7mm OD, 0.45mm-0.55mm Thick	
	Large-Diameter Flat Washer M3 Screw Size, 9mm OD, .7mm9mm Thick	
	External-Tooth Lock Washer M3 Screw Size, 6mm OD, .4mm min Thick	
	Flat Washer M8 Screw Size, 16mm OD, 1.4mm-1.8mm Thick	
	Large-Diameter Flat Washer M8 Screw Size, 24mm OD, 1.8mm-2.2mm Thick	
	Hex Nut M4 Size, .7mm Pitch, 7mm Width, 3.2mm Height	
	Nylon-Insert Hex Locknut M4 Size, .7mm Pitch, 7mm Width, 5mm Height	
	Hex Nut M8 Size, 1.25mm Pitch, 13mm Width, 6.5mm Height	
	Nylon-Insert Hex Locknut M8 Size, 1.25mm Pitch, 13mm Width, 8mm Height	
	Hex Nut M3 Size, .5mm Pitch, 5.5mm Width, 2.4mm Height	
	Nylon-Insert Hex Locknut M3 Size, .5mm Pitch, 5.5mm Width, 4mm Height	
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