BOM Loop

Amount	Description	Comment	Links (DE)
2	GT2 20T 8mm Bore Pulley	with set screws for shaft clamping	https://www.roboter-bausatz.de/p/ri
1	GT2 20T Toothed Idler 5mm Bore	with bearing	https://www.roboter-bausatz.de/p/gt
1	GT2 60T 8mm Bore Pulley	with set screws for shaft clamping	https://www.roboter-bausatz.de/p/gt
1	72cm GT2 Belt	Top Belt	https://www.roboter-bausatz.de/p/yo
1	69cm GT2 Belt	Belt Ejector Arm	https://www.roboter-bausatz.de/p/yo
1	52.5mm (stainless) steel rod	Shaft Top	https://www.dold-mechatronik.de/Pr
1	31.5mm (stainless) steel rod	Shaft Bottom	https://www.dold-mechatronik.de/Pr
1	62cm PTFE Tube OD 4mm	Reverse Bowden Feed-in	https://www.roboter-bausatz.de/p/1-
1	M6 PTFE Bowdencoupler	Reverse Bowden Feed-in, Push through type	https://www.roboter-bausatz.de/p/po
17	M3 Heat inserts	d1 Ø4,6mm; d2 Ø3,9mm; L5,7 --------------->>>>>	https://www.amazon.de/ruthex-Gewi
5	M3 Nut	3x Ejector Lip + 2x Belt Idler Top	
3	M3x6	Ejector Lip screws	
14	Button Head M3x10		
1	M3x16	Ejector arm clamp screw	
2	M3x18	GT2 Belt tensioner	
1	M3x30	Top Belt Idler tensioner	
1	M5x16	Top Belt Idler GT2 Idler "Shaft"	
6	M5x10	Feet + Mechanics Cover	
6	Hammernut Slot 8 Type I	Feet + Mechanics Cover	https://www.ebay.de/itm/273816981
1	Square Nut M5 (8x8x2,7mm)	Top Belt Idler GT2 Idler, use some Loctite 243 to secure the bolt	https://www.ebay.de/itm/113023762
4	Countersunk Wood screw 3x10mm	GT2 Belt tensioner --------------->>>>>	https://www.amazon.de/SPAX-Schrau

Ø d1

Ø d2