

VALKYRIE V2 - Z SYSTEM BOM

Part name	Description	BOM Quantity	Pack Order Quantity	Order Link	Unit Price	Line Price
05x16x05 625-2ZZ Bearing		12		See HW List		
05x40 Bearing Shaft		3		See HW List		
05x50 Bearing Shaft		6		See HW List		
Buildplate 350x350x8 cast 5083		1		See HW List		
GT2 EPDM 10mm +135°C		1		See HW List		
GT2 Pulley 20T 11mm		6		See HW List		
GT2 Pulley 20T 7mm		3		See HW List		
GT2 Pulley 80T 7mm		3		See HW List		
GT2 Z Belt Gear box ABC 200mm		3		See HW List		
Heater Pad - 300x300 750w		1	1	300x300 750W-120V/220V-NO GLUE!	\$ 80	\$ 80
M3 Nut Hammer Nut		42		See HW List		
M3 Nut Lock Nut		3		See HW List		
M3 Washer DIN 433 ISO 7092		27		See HW List		
M3x08 SH DIN 912 ISO 4762		54		See HW List		
M3x10 SH DIN 912 ISO 4762		8		See HW List		
M3x20 SH DIN 912 ISO 4762		7		See HW List		
M4 D5 L55 Shoulder Screw		3		See HW List		
M4 LOCK NUT		3		See HW List		
M4 Ø10 Ball tapped		3		See HW List		
M4x25 FH DIN 7991		3		See HW List		
M5 LOCK NUT		3		See HW List		
M5 Nut Hammer Nut		24		See HW List		
M5 WASHER DIN 125		6		See HW List		
M5x10 BH ISO 7380		21		See HW List		
M5x16 BH ISO 7380		3		See HW List		
M5x20 HEX DIN 933 ISO 4017		3		See HW List		
M5x7x1 Precision Shim		12		See HW List		
MGN12H 350 Linear Rail		3	3	C: L350 - MGN12H - PL None	\$ 40	\$ 120
Nema 17 40mm		3	1	C: 17HS16 2004S1	\$ 53	\$ 53
V2 Gearbox Cover A_1x		1		Print		
V2 Gearbox Cover B_1x		1		Print		
V2 Gearbox Cover C_1x		1		Print		
V2 Z AB Belt Clamp_2x		2		Print		
V2 Z C Belt Clamp_1x		1		Print		
V2 Z Carrier Front A_1x		1		Print		
V2 Z Carrier Front B_1x		1		Print		
V2 Z Carrier Rear_1x		1		Print		
V2 Z Gearbox Bracket A_1x		1		Print		
V2 Z Gearbox Bracket B_1x		1		Print		
V2 Z Gearbox Bracket C_1x		1		Print		
V2 Z Idler Pulley Fork_3x		3		Print		
V2 Z Idler Tower A_1x		1		Print		
V2 Z Idler Tower B_1x		1		Print		
V2 Z Idler Tower C_1x		1		Print		
Sum Z System Parts - Excl. HW						\$ 253

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Development Team

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