



# VALKYRIE V2 - Z SYSTEM BOM

	Part name	Description	BOM Quantity	
<b>Support Links:</b> <a href="#">Buy Me a Coffee</a> <a href="#">By Patreon</a> <a href="#">By PayPal</a>	05x08x1 Precision Shim		12	<b>DEV TEAM</b> Roy Berntsen Mark Bridgewater Chris Lombardi
	05x16x05 625-2ZZ Bearing		12	
	05x40 Bearing Shaft		3	
	05x50 Bearing Shaft		6	
	Buildplate Cast AL 5083 8mm	350x350x8	1	
	Buildplate Sheet Magnet	15x3 SmCo	28	
	GT2 EPDM 10mm +135°C		1	
	GT2 Gears 20T(5mm)-80T(5mm) - W: 6-200		3	
	GT2 Pulley 20T 11mm		6	
	Heater Pad - 300x300 750w		1	
	M3 Nut Hammer Nut		42	
	M3 Nut Lock Nut		3	
	M3 Washer DIN 433 ISO 7092		27	
	M3x08 SH DIN 912 ISO 4762		54	
	M3x10 SH DIN 912 ISO 4762		8	
	M3x20 SH DIN 912 ISO 4762		7	
	M4 D5 L55 Shoulder Screw		3	
	M4 LOCK NUT		3	
	M4 Ø10 Ball tapped		3	
	M4x25 FH DIN 7991		3	
	M5 LOCK NUT		3	
	M5 Nut Hammer Nut		24	
	M5 WASHER DIN 125		6	
	M5x10 BH ISO 7380		21	
	M5x16 BH ISO 7380		3	
	M5x20 HEX DIN 933 ISO 4017		3	
	MGN12H 350 Linear Rail		3	
	Nema 17 40mm		3	
	V2 Gearbox Cover A_1x		1	
	V2 Gearbox Cover B_1x		1	
	V2 Gearbox Cover C_1x		1	
	V2 Z AB Belt Clamp_2x		2	
	V2 Z C Belt Clamp_1x		1	
	V2 Z Carrier Front A_1x		1	
	V2 Z Carrier Front B_1x		1	
	V2 Z Carrier Rear_1x		1	
	V2 Z Gearbox Bracket A_1x		1	
	V2 Z Gearbox Bracket B_1x		1	
	V2 Z Gearbox Bracket C_1x		1	
	V2 Z Idler Pulley Fork_3x		3	
	V2 Z Idler Tower A_1x		1	
	V2 Z Idler Tower B_1x		1	
	V2 Z Idler Tower C_1x		1	