

# VALKYRIE V2 - DRYBOX BOM

	Part name	Description	BOM	Quantity	DEV TEAM
			Quantity		
<b>Support Links:</b>	05x08x1 Precision Shim	HW	6	DEV TEAM	
<a href="#">Buy Me a Coffee</a>	05x10 D5 Shaft Collar DIN 705	HW	1	Roy Berntsen	
<a href="#">By Patreon</a>	05x16x5 Bearing 625ZZ	HW	4	Mark Bridgewater	
<a href="#">By PayPal</a>	05x40 Bearing Shaft	HW	3	Chris Lombardi	
	07x10 Spring 0.4 WD	HW	1		
	DBX Drawer Slides 11435A14	HW	2		
	DHT 22/BME 280 temp/humid sensor	Electronics	1		
	ESP32 + Expansion Board	Electronics	1		
	Load Cell 5kg	Electronics	1		
	Loadcell amplifier HX711	Electronics	1		
	M3x08 FH DIN 7991	HW	10		
	M3x10 SH DIN 912 ISO 4762	HW	1		
	M4 NUT	HW	2		
	M4 WASHER DIN 125 iso 7089	HW	7		
	M4x14 SH DIN 912 ISO 4762	HW	3		
	M4x35 HEX DIN 933 ISO 4017	HW	2		
	M4x55 D5 Shoulder Screw	HW	1		
	M5 Nut DIN 934	HW	2		
	M5x20 BH ISO 7380	HW	2		
	PTC 300W Heater w/fan	Electronics	1		
	V2 Carousel Bearing Plate_1x	Print	1		
	V2 Carousel Inner ring_1x	Print	2		
	V2 Carousel Loadcell Spacer	Print	1		
	V2 Carousel Outer Ring_1x	Print	1		
	V2 Carousel Spool adapter 54mm	Print	1		
	V2 Carousel unspool_ring_1x	Print	1		
	V2 dbx Aligning Spacer_2	Print	2		
	V2 dbx Draw Brackets_4x	Print	4		
	V2 dbx Draw Front Panel	ACM	1		
	V2 dbx draw handle_1x	Print	1		
	V2 dbx insulation FB_2x	Front/Back	2		
	V2 dbx insulation side_2x	Side	2		
	V2 dbx insulation TB_2x	Top/Bottom	2		
	V2 dbx Panel FB_2x	Front/Back	2		
	V2 dbx Panel Side_2x	Left/Right	2		
	V2 dbx Panel TB_2x	Top/Bottom	2		
	V2 dbx PTC heater buddy_1x	Print	1		
	V2 desiccant Buddy_1x	Print	1		
	V2 desiccant container_1x	Print	1		
	V2 desiccant Knob_1x	Print	1		
	V2 desiccant Lid_1x	Print	1		
	V2 Esp 32 dev board Holder_1x	Print	1		
	V2 HX 711 board Holder_1x	Print	1		

