



Specifications | Dynohub Drum Brakes

Dynohub Drum Brakes

Model Name		XL-FDD		X-FDD	
Model No.		HDS93.TBSS.AA2	HDS92.TBSS.AA2	HDS73.TBSS.AA2	HDS72.TBSS.AA2
Model No. (High Polish)		HDS93.TBSS.HA2	HDS92.TBSS.HA2	HDS73.TBSS.HA2	HDS72.TBSS.HA2
Voltage		6V	6V	6V	6V
Output		3.0W	2.4W	3.0W	2.4W
Brake Type		90mm Drum Brake		70mm Drum Brake	
Hub Shell Material		A356 Aluminum		A356 Aluminum	
Bearing Type		Sealed Cartridge		Sealed Cartridge	
Hub Axle Diameter		9mm		9mm	
Hub Axle Length		140mm	140mm	140mm	140mm
Over Locknut Dimension		100mm	100mm	100mm	100mm
Spoke Holes		(B) 36H	(B) 36H	(B) 36H	(B) 36H
Pitch Circle Diameter		109.0mm	109.0mm	89.8mm	89.8mm
Flange Width		59.4mm	59.4mm	60mm	60mm
Center to Flange	Right	31.4mm	31.4mm	30.0mm	30.0mm
	Left	28.0mm	28.0mm	30.0mm	30.0mm
Spoke Compatibility		13G & 14G	13G & 14G	13G & 14G	13G & 14G
Finish		Natural Alloy	Natural Alloy	Natural Alloy	Natural Alloy
Weight		1,350g	1,350g	1,220g	1,220g



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Side Dynohub Drum Brakes

Model Name	XL-SDD		X-SDD	
Model No. (Right Side)	HDH93.RBSS.AA0	HDH92.RBSS.AA0	HDH73.RBSS.AA0	HDH72.RBSS.AA0
Voltage	6V	6V	6V	6V
Output	3.0W	2.4W	3.0W	2.4W
Brake Type	90mm Drum Brake		70mm Drum Brake	
Side	(R) Right	(R) Right	(R) Right	(R) Right
Hub Axle Diameter Type	12mm		12mm	
Hub Axle Length	124mm	124mm	124mm	124mm
Axle Protrusion Length	50mm	50mm	50mm	50mm
Hub Shell Material	A356 Aluminum		A356 Aluminum	
Bearing Type	Sealed Cartridge		Sealed Cartridge	
Spoke Holes	(B) 36H	(B) 36H	(B) 36H	(B) 36H
Pitch Circle Diamter	109.0mm	109.0mm	89.4mm	89.4mm
Flange Width	59.4mm	59.4mm	67.9mm	67.9mm
Spoke Compatibility	13G & 14G	13G & 14G	13G & 14G	13G & 14G
Finish	Natural Alloy	Natural Alloy	Natural Alloy	Natural Alloy
Weight	1,383g	1,383g	1,190g	1,190g