

Helical Gearboxes RD

Example: FRD32/B3-H4 31.5 N56 AU35

ORDER DESIGNATION

F	RD	52	B3-H4		31.5	N56	AU	DFU
↓	↓	↓	↓		↓	↓	↓	↓
	TYPE		MOUNTING POSITION					OUTPUT FLANGE mm
	RD - Helical gearbox		Page 5 B3 - Foot mounting B5 - Flange mounting					120 140 160 ... 300 350
INPUT TYPE		SIZE		REDUCTION RATIO 1:		MOTOR ADAPTER	OUTPUT SHAFT DIA.	
		A)	B)	A)	B)	NEMA	in	
M - Motorized Unit	02	03	2.5	40	N42	0.625"		
F - Motor Flange	12	13	3.15	50	N48	0.750"		
S - Without Mtr Flange	22	23	4.0	63	N56	1.000"		
nil - Solid input	32	33	5.0	80	N140	1.250"		
	42	43	6.3	100	N180	1.375"		
	52	53	8.0	125	N210	1.625" / 2.125"		
	62	63	10.0	160		2.125" / 2.375"		
			12.5	200				
			16.0	250				
			20.0	315				
			25.0	400				
			31.5	500				
			40	630				
			50					
			63					
A) - 2-stages B) - 3-stages								