

## RHB Flange Mounted, Clamp Collar C-Face Reducers Twin Tapered Bushed <sup>(1)</sup>

TIGEAR-2 Gearmotors

QUANTIS LH and RHB C-Face Gearmotors

QUANTIS LH and RHB C-Face Reducers

Part Number Index

RPM Range	Size	Ratio	Part Number	Output RPM	Mechanical Input HP (Max)			
					56C	140TC	180TC	210TC
242 - 316 RPM	BF38	5.65	BF3C56T00565	310	2.02			
	BF38	5.65	BF3C14T00565	310		5.00		
	BF38	5.65	BF3C18T00565	310			5.60	
	BF48	7.22	BF4C18T00722	242			9.90	
	BF68	6.44	BF6C18T00644	272			10.36	
	BF88	5.54	BF8C21T00554	316				26.94
97 - 125 RPM	BF38	15.91	BF3C56T01591	110	2.02			
	BF38	27.99	BF3C14T01799	63		3.41		
	BF48	15.42	BF4C18T01542	114			7.17	
	BF88	14.04	BF8C21T01404	125				24.94
44 - 63 RPM	BF38	31.59	BF3C56T03159	55	1.94			
	BF48	28.90	BF4C14T02890	61		3.83		
	BF68	39.39	BF6C14T03939	44		5.01		
	BF68	27.99	BF6C18T02799	63			7.20	
	BF88	28.50	BF8C21T02850	61				14.24
29 - 34 RPM	BF48	54.49	BF4C56T05449	32	2.02			
	BF48	60.08	BF4C14T06008	29		1.84		
	BF68	58.23	BF6C14T05823	30		3.46		
	BF88	58.37	BF8C18T05837	30			6.95	
	BF108	52.08	BF10C18T05208	34			10.36	
	BF108	52.08	BF10C21T05208	34				14.17
20 - 23 RPM	BF48	83.25	BF4C56T08325	21	1.33			
	BF68	83.40	BF6C14T08340	21		2.42		
	BF88	84.21	BF8C14T08421	21		4.82		
	BF88	75.45	BF8C18T07545	23			5.38	
	BF88	84.21	BF8C18T08421	21			4.82	
	BF108	82.90	BF10C18T08290	21			8.90	
	BF128	85.98	BF12C21T08598	20				13.44
17 - 18 RPM	BF68	99.55	BF6C56T09955	18	1.97			
	BF88	103.38	BF8C14T10338	17		3.92		
	BF108	99.90	BF10C18T09990	18			7.38	
	BF148	101.53	BF14C21T10153	17				19.37
12 - 15 RPM	BF68	150.98	BF6C56T15098	12	1.34			
	BF88	120.42	BF8C14T12042	15		3.37		
	BF88	144.58	BF8C14T14458	12		2.81		
	BF128	146.84	BF12C18T14684	12			7.87	
	BF148	142.41	BF14C21T14241	12				13.81
9 RPM	BF88	193.24	BF8C56T19324	9	1.58			
	BF108	201.11	BF10C14T20111	9		3.67		
	BF148	204.38	BF14C18T20438	9			8.55	
	BF168	199.54	BF16C21T19954	9				16.64
6 - 7 RPM	BF68	243.72	BF6C56T24372	7	0.83			
	BF88	302.68	BF8C56T30268	6	1.07			
	BF128	270.90	BF12C14T27090	7		3.93		
	BF148	251.55	BF14C18T25155	7			7.13	
	BF168	243.80	BF16C21T24380	7				13.62

	Stock
	Non-Stock**

\* Twin Tapered hollow output bore, A1 mounting position, 1750 rpm input speed

<sup>(1)</sup> Twin Tapered Bushings need to be ordered separately.

\*\* The Non-stock part numbers are typically ten day delivery.

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# SELECTION



## RHB Flange Mounted, Clamp Collar C-Face Reducers Twin Tapered Bushed <sup>(1)</sup>

RPM Range	Motor Horsepower								
	1/2 56C	3/4 56C	1 56C	1-1/2 140TC	2 140TC	3 180TC	5 180TC	7-1/2 210TC	10 210TC
242 - 316 RPM									
97 - 125 RPM									
44 - 63 RPM									
29 - 34 RPM									
20 - 23 RPM									
17 - 18 RPM									
12 - 15 RPM									
9 RPM									
6 - 7 RPM									

Stock  
 Non-Stock\*\*

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