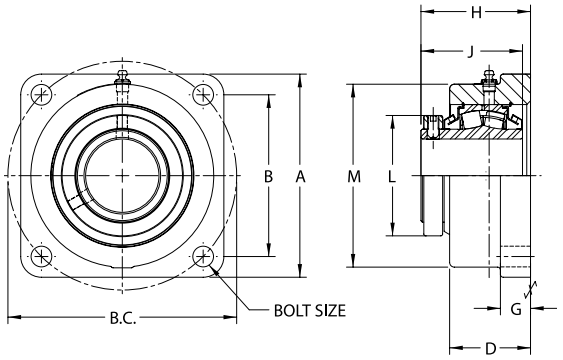




Rolling Elements: Spherical Roller
Housing: Ductile Iron Four Bolt Flange
Self Alignment: +/- 2 Degrees
Lock: Setscrew
Seal: Felt
Optional Seal: Double Lip Contact
Temperature: -20° to 220° F



USFBE5000 Series Four-Bolt Flange Units - Collar Mount, Type E Mounting Dimensions

Bore Diameter inch	Part No.	Basic Dynamic Rating lb/N	Dimensions inch / mm										Unit Wt. lb/kg
			A	B	B.C.	D	G	H *	J	L	M	Bolt Size	
1 15/16 2	USFBE5000-115 USFBE5000-200	23520 104617	5 1/2 139.7	4 3/8 111.1	6 3/16 157.2	2 9/16 65.1	7/8 22.2	3 3/16 81.0	2 7/8 73.0	3 76.2	4 31/32 126.2	1/2	11.6 5.25
2 3/16	USFBE5000-203	28087 124931	6 3/16 157.2	4 7/8 123.8	6 57/64 175.0	2 5/8 66.7	1 25.4	3 5/16 84.1	3 1/8 79.4	3 1/4 82.6	5 15/32 138.9	5/8	14.8 6.75
2 7/16 2 1/2	USFBE5000-207 USFBE5000-208	44691 198786	6 3/4 171.5	5 3/8 136.5	7 19/32 192.9	2 11/16 68.3	1 25.4	3 31/64 88.5	3 3/8 85.7	4 101.6	6 3/32 154.8	5/8	19.1 8.68
2 11/16 2 3/4 2 15/16 3	USFBE5000-211 USFBE5000-212 USFBE5000-215 USFBE5000-300	47447 211044	7 5/8 193.7	6 152.4	8 31/64 215.5	2 3/4 69.9	1 1/16 27.0	3 63/64 101.2	3 7/8 98.4	4 17/32 115.1	6 53/64 173.4	3/4	26.4 12.00
3 3/16 3 7/16 3 1/2	USFBE5000-303 USFBE5000-307 USFBE5000-308	72640 323103	8 5/8 219.1	7 177.8	9 29/32 251.6	3 1/4 82.6	1 1/4 31.8	4 19/32 116.7	4 15/32 113.5	5 5/16 134.9	7 31/32 202.4	3/4	40.3 18.34
3 11/16 3 15/16 4	USFBE5000-311 USFBE5000-315 USFBE5000-400	96050 427230	9 1/2 241.3	7 19/32 192.9	10 3/4 273.1	3 11/16 93.7	1 1/4 31.8	5 5/64 129.0	4 15/16 125.4	6 152.4	8 7/8 225.4	7/8	52.3 23.76

*For expansion bearings, this dimension can increase by the corresponding value in table VIII on page I-69.

Metric dimensions for reference only.
Not all parts are available from stock. Please contact customer service for availability (800) 626-2120.
For more information on bearing capabilities outside of our standard offering, please contact Application Engineering (800) 626-2093.