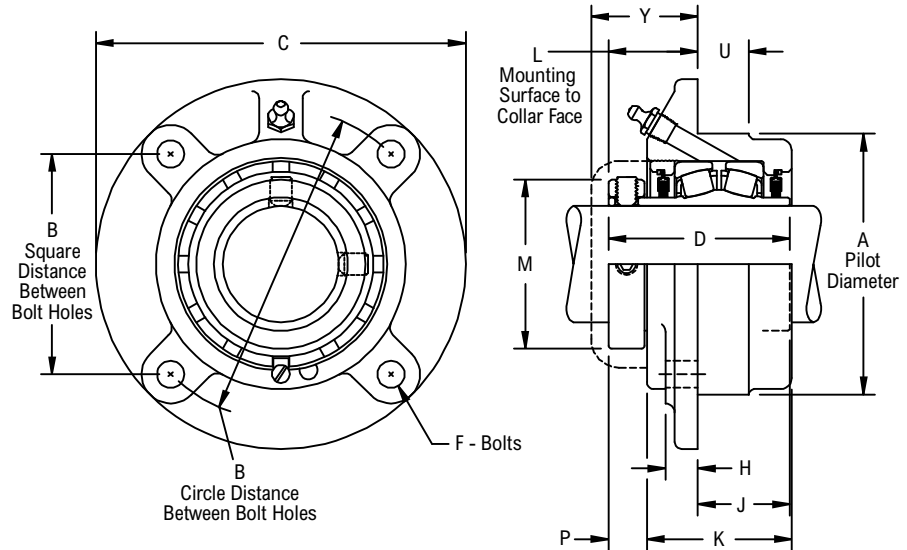




Photo Shows a 4-Bolt Spherical Roller Bearing Flanged Cartridge Unit

Product Features

Self aligning type E interchange
Corrosion-resistant powder coating
Cast iron housing
Misalignment capabilities - total of 4°
Broad range of sealing options
Factory set clearance & lubrication
Hardened spring locking collar
Field interchangeable seals
See Features & Benefits for additional info.



Bearing Dimensions

Size Code	Shaft Diameter	Part Number	A Pilot Diameter	B Distance Between Bolt Holes		L Mounting Surface to Collar Face	C	D	F Bolts	H	J	K	M	P	U	Y	Approx. Weight
				Square	Circle												
4-Bolt																	
B416	1	FCB22416H	3.000	2 ⁹ / ₁₆	3 ⁵ / ₈	1 ⁹ / ₃₂	4 ³ / ₈	2 ⁹ / ₁₆	⁵ / ₁₆	⁷ / ₁₆	1 ¹ / ₄	2	1 ³ / ₄	¹⁷ / ₃₂	⁵ / ₈	1 ⁵ / ₈	4.00
	25.00	FCB224M25H	76.200	65.10	92.08	32.50	111.10	65.09	8.00	11.10	31.80	50.80	44.40	13.50	15.90	41.30	1.60
B420	1 ³ / ₁₆	FCB22419H	3.375	2 ⁵⁹ / ₆₄	4 ¹ / ₈	1 ⁹ / ₃₂	5	2 ¹¹ / ₁₆	³ / ₈	⁷ / ₁₆	1 ³ / ₈	2 ¹ / ₄	1 ³¹ / ₃₂	¹⁷ / ₃₂	³ / ₄	1 ⁵ / ₈	5.00
	1 ¹ / ₄	FCB22420H															
	30.00	FCB224M30H	85.720	74.20	104.78	32.50	127.00	68.26	10.00	11.10	34.90	57.20	50.00	13.50	19.00	41.30	2.20
B424	1 ⁷ / ₁₆	FCB22423H	3.625	3 ³ / ₃₂	4 ³ / ₈	1 ¹⁵ / ₃₂	5 ¹ / ₄	2 ⁷ / ₈	³ / ₈	¹ / ₂	1 ³ / ₈	2 ³ / ₁₆	2 ⁵ / ₁₆	²¹ / ₃₂	³ / ₄	1 ⁷ / ₈	6.00
	1 ¹ / ₂	FCB22424H															
	35.00	FCB224M35H	92.080	78.60	111.12	37.30	133.40	73.02	10.00	12.70	34.90	55.60	58.70	16.70	19.00	47.60	2.60
B428	1 ⁵ / ₈	FCB22426H	4.250	3 ⁵ / ₈	5 ¹ / ₈	1 ¹⁷ / ₃₂	6 ¹ / ₈	3 ¹ / ₈	⁷ / ₁₆	¹ / ₂	1 ¹⁷ / ₃₂	2 ⁷ / ₁₆	2 ¹⁹ / ₃₂	²¹ / ₃₂	⁷ / ₈	1 ⁷ / ₈	9.00
	1 ¹¹ / ₁₆	FCB22427H															
	1 ³ / ₄	FCB22428H															
	40.00	FCB224M40H	107.950	92.10	130.18	38.90	155.60	79.38	10.00	12.70	38.90	61.90	65.90	16.70	22.20	47.60	3.80
B432	1 ¹⁵ / ₁₆	FCB22431H	4.500	3 ⁵¹ / ₆₄	5 ³ / ₈	1 ¹⁷ / ₃₂	6 ³ / ₈	3 ¹ / ₈	⁷ / ₁₆	⁹ / ₁₆	1 ⁹ / ₁₆	2 ⁷ / ₁₆	2 ⁷ / ₈	²¹ / ₃₂	⁷ / ₈	1 ²⁹ / ₃₂	9.00
	2	FCB22432H															
	45.00	FCB224M45H	114.300	96.40	136.52	38.90	161.90	79.38	10.00	14.30	39.70	61.90	73.00	16.70	22.20	48.40	4.00
	50.00	FCB224M50H															
B436	2 ³ / ₁₆	FCB22435H	5.000	4 ¹ / ₄	6	1 ²¹ / ₃₂	7 ¹ / ₈	3 ⁵ / ₁₆	¹ / ₂	⁹ / ₁₆	1 ⁹ / ₁₆	2 ¹ / ₂	3 ¹ / ₄	²⁵ / ₃₂	1	2 ¹ / ₃₂	12.00
	2 ¹ / ₄	FCB22436H															
	55.00	FCB224M55H	127.000	107.90	152.40	42.10	181.00	84.14	12.00	14.30	39.70	63.50	82.60	19.80	25.40	51.60	5.60
B440	2 ⁷ / ₁₆	FCB22439H	5.500	4 ¹⁹ / ₃₂	6 ¹ / ₂	1 ¹³ / ₁₆	7 ⁵ / ₈	3 ¹ / ₂	¹ / ₂	⁵ / ₈	1 ¹¹ / ₁₆	2 ⁵ / ₈	3 ⁹ / ₁₆	⁷ / ₈	1	2 ⁵ / ₃₂	16.00
	2 ¹ / ₂	FCB22440H															
	60.00	FCB224M60H	139.700	116.70	165.10	46.00	193.70	88.90	12.00	15.90	42.90	66.70	90.50	22.20	25.40	54.80	7.20
B448	2 ¹¹ / ₁₆	FCB22443H	6.375	5 ¹⁹ / ₆₄	7 ¹ / ₂	1 ³¹ / ₃₂	8 ³ / ₄	4	⁵ / ₈	³ / ₄	2	3 ¹ / ₈	4 ¹ / ₁₆	²⁷ / ₃₂	1 ¹ / ₄	2 ⁵ / ₁₆	25.00
	2 ³ / ₄	FCB22444H															
	2 ¹⁵ / ₁₆	FCB22447H															24.00
	3	FCB22448H															
	65.00	FCB224M65H	161.920	134.50	190.50	50.00	222.20	101.60	16.00	19.00	50.80	79.40	103.20	21.40	31.80	58.70	11.60
	70.00	FCB224M70H															
	75.00	FCB224M75H															11.00
B456	3 ³ / ₁₆	FCB22451H	7.375	6 ³ / ₃₂	8 ⁵ / ₈	2 ⁷ / ₁₆	10 ¹ / ₄	4 ³ / ₈	³ / ₄	¹⁵ / ₁₆	2	3 ⁷ / ₁₆	4 ²⁹ / ₃₂	¹⁵ / ₁₆	1 ¹ / ₄	2 ²⁵ / ₃₂	38.00
	3 ⁷ / ₁₆	FCB22455H															
	3 ¹ / ₂	FCB22456H															37.00
	80.00	FCB224M80H	187.320	154.80	219.08	61.90	260.40	111.12	20.00	23.80	50.80	87.30	124.60	23.80	31.80	70.60	17.40
	85.00	FCB224M85H															

Continued...