

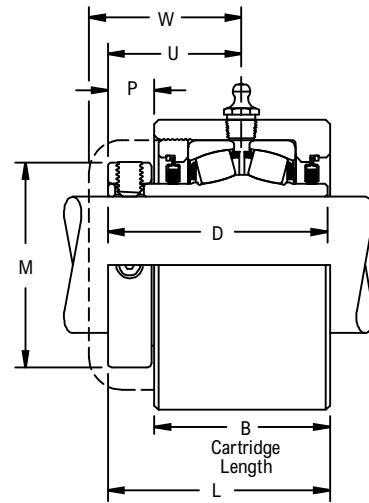
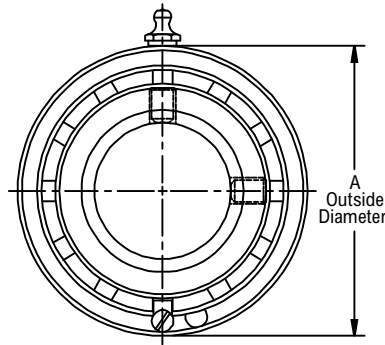
CB22400



Photo Shows a Spherical Roller Bearing Cartridge Unit with Cast Iron Housing

Product Features

- 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 Outside Diameter	B Cartridge Length	D	L	M	P	U	W	Approx. Weight
B416	1	CB22416H	3.0000	2	2 ⁹ / ₁₆	2 ¹⁹ / ₃₂	1 ³ / ₄	¹⁷ / ₃₂	1 ⁹ / ₁₆	1 ²⁹ / ₃₂	3.00
	25.00	CB224M25H	76.2000	50.800	65.09	65.90	44.40	13.50	39.70	48.40	1.40
B420	1 ³ / ₁₆	CB22419H	3.2190	2 ¹ / ₈	2 ¹¹ / ₁₆	2 ²³ / ₃₂	1 ³¹ / ₃₂	¹⁷ / ₃₂	1 ⁵ / ₈	1 ³¹ / ₃₂	4.00
	1 ¹ / ₄	CB22420H									
B424	30.00	CB224M30H	81.7600	53.980	68.26	69.00	50.00	13.50	41.30	50.00	1.70
	1 ⁷ / ₁₆	CB22423H	3.4370	2 ³ / ₁₆	2 ⁷ / ₈	2 ²⁹ / ₃₂	2 ⁵ / ₁₆	²¹ / ₃₂	1 ²⁵ / ₃₂	2 ³ / ₁₆	4.00
	1 ¹ / ₂	CB22424H									
B428	35.00	CB224M35H	87.3000	55.560	73.02	73.80	58.70	16.70	45.20	55.60	2.10
	1 ⁵ / ₈	CB22426H	3.9370	2 ⁷ / ₁₆	3 ¹ / ₈	3 ⁵ / ₃₂	2 ¹⁹ / ₃₂	²¹ / ₃₂	1 ²⁹ / ₃₂	2 ¹ / ₄	6.00
	1 ¹¹ / ₁₆	CB22427H									
B432	40.00	CB224M40H	100.0000	61.910	79.38	80.20	65.90	16.70	48.40	57.20	2.90
	1 ¹⁵ / ₁₆	CB22431H	4.1250	2 ⁷ / ₁₆	3 ¹ / ₈	3 ⁵ / ₃₂	2 ⁷ / ₈	²¹ / ₃₂	1 ²⁹ / ₃₂	2 ⁹ / ₃₂	6.00
	2	CB22432H									
B436	45.00	CB224M45H	104.7800	61.910	79.38	80.20	73.00	16.70	48.40	57.90	3.10
	50.00	CB224M50H									
B440	55.00	CB224M55H	115.0900	65.090	84.14	84.90	82.60	19.80	52.40	61.90	3.80
	2 ³ / ₁₆	CB22435H	4.5310	2 ⁹ / ₁₆	3 ⁵ / ₁₆	3 ¹¹ / ₃₂	3 ¹ / ₄	²⁵ / ₃₂	2 ¹ / ₁₆	2 ⁷ / ₁₆	8.00
	2 ¹ / ₄	CB22436H									
B448	60.00	CB224M60H	127.0000	66.680	88.90	89.70	90.50	21.40	55.60	65.10	4.80
	2 ⁷ / ₁₆	CB22439H	5.0000	2 ⁵ / ₈	3 ¹ / ₂	3 ¹⁷ / ₃₂	3 ⁹ / ₁₆	²⁷ / ₃₂	2 ³ / ₁₆	2 ⁹ / ₁₆	10.00
	2 ¹ / ₂	CB22440H									
B456	65.00	CB224M65H	149.2200	79.380	101.60	102.40	103.20	21.40	61.90	70.60	8.10
	2 ¹¹ / ₁₆	CB22443H									
B456	70.00	CB224M70H	171.4500	87.310	111.12	111.10	124.60	23.80	67.50	76.20	11.20
	2 ³ / ₄	CB22444H									
B456	75.00	CB224M75H	171.4500	87.310	111.12	111.10	124.60	23.80	67.50	76.20	11.00
	2 ¹⁵ / ₁₆	CB22447H									
B456	3	CB22448H	149.2200	79.380	101.60	102.40	103.20	21.40	61.90	70.60	8.00
	3 ¹ / ₁₆	CB22451H									
B456	3 ³ / ₁₆	CB22455H	6.7500	3 ⁷ / ₁₆	4 ³ / ₈	4 ³ / ₈	4 ²⁹ / ₃₂	¹⁵ / ₁₆	2 ²¹ / ₃₂	3	25.00
	3 ¹ / ₂	CB22456H									
B456	80.00	CB224M80H	171.4500	87.310	111.12	111.10	124.60	23.80	67.50	76.20	11.20
	85.00	CB224M85H									

Additional Notes

- Please call 1-866-REXNORD for availability
- Lubrication fitting tap size, 1/8 in PT
- O.D. tolerance, +.000 in/- .002 in (+0.00 mm/-0.05 mm)
- Bore tolerance for mounting, +.002 in/- .000 in (+0.05 mm/-0.00 mm)
- H labyrinth seals standard
- All size codes available with type E lip seals, except E7 in size code B416
- For the Selection Guide, Load Ratings and Speed Limits, see the Link-Belt Spherical Roller Bearings Engineering section

Note: Dimensions subject to change. Certified dimensions of ordered material furnished on request.