

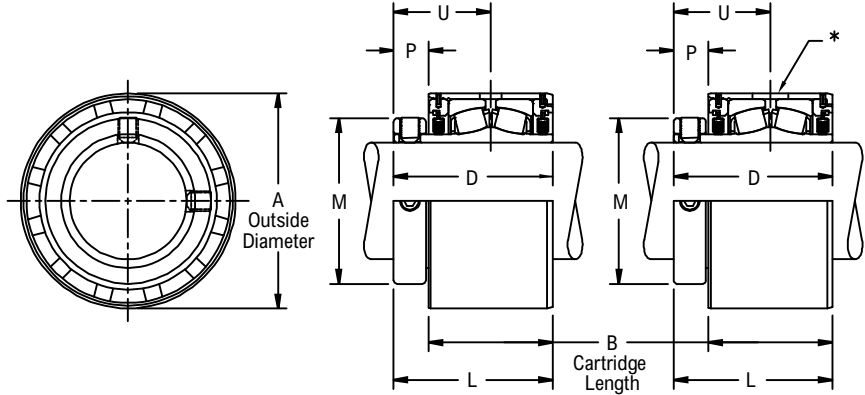
# CSEB22400



Photo Shows a Spherical Roller Bearing Cartridge Unit with Steel Housing

## Product Features

- Steel 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	Approx. Weight
B416	1	CSEB22416H	2.6650	2	2 <sup>9</sup> / <sub>16</sub>	2 <sup>9</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>4</sub>	<sup>9</sup> / <sub>16</sub>	1 <sup>9</sup> / <sub>16</sub>	3.00
	25.00	CSEB224M25H	67.6900	50.800	65.09	65.10	44.40	14.30	39.70	1.30
B420	1 <sup>3</sup> / <sub>16</sub>	CSEB22419H	2.9150	2 <sup>1</sup> / <sub>8</sub>	2 <sup>11</sup> / <sub>16</sub>	2 <sup>11</sup> / <sub>16</sub>	1 <sup>31</sup> / <sub>32</sub>	<sup>9</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>8</sub>	4.00
	1 <sup>1</sup> / <sub>4</sub>	CSEB22420H								
B424	30.00	CSEB224M30H	74.0400	53.980	68.26	68.30	50.00	14.30	41.30	1.70
	1 <sup>7</sup> / <sub>16</sub>	CSEB22423H	3.1240	2 <sup>3</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>8</sub>	2 <sup>7</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>16</sub>	<sup>11</sup> / <sub>16</sub>	1 <sup>25</sup> / <sub>32</sub>	4.00
1 <sup>1</sup> / <sub>2</sub>	CSEB22424H									
B428	35.00	CSEB224M35H	79.3500	55.560	73.02	73.00	58.70	17.50	45.20	1.80
	1 <sup>5</sup> / <sub>8</sub>	CSEB22426H	3.6360	2 <sup>7</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>8</sub>	2 <sup>19</sup> / <sub>32</sub>	<sup>11</sup> / <sub>16</sub>	1 <sup>29</sup> / <sub>32</sub>	6.00
1 <sup>11</sup> / <sub>16</sub>	CSEB22427H									
1 <sup>3</sup> / <sub>4</sub>	CSEB22428H									
B432	40.00	CSEB224M40H	92.3500	61.910	79.38	79.40	65.90	17.50	48.40	2.50
	1 <sup>15</sup> / <sub>16</sub>	CSEB22431H	3.8330	2 <sup>25</sup> / <sub>64</sub>	3 <sup>1</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>8</sub>	2 <sup>7</sup> / <sub>8</sub>	<sup>23</sup> / <sub>32</sub>	1 <sup>29</sup> / <sub>32</sub>	6.00
	2	CSEB22432H								
45.00	CSEB224M45H									
B436	50.00	CSEB224M50H	97.3600	60.720	79.38	79.40	73.00	18.30	48.40	2.30
	2 <sup>3</sup> / <sub>16</sub>	CSEB22435H	4.2270	2 <sup>1</sup> / <sub>2</sub>	3 <sup>5</sup> / <sub>16</sub>	3 <sup>5</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	<sup>13</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>16</sub>	7.00
	2 <sup>1</sup> / <sub>4</sub>	CSEB22436H								
55.00	CSEB224M55H									
B440	107.3600	CSEB224M55H	107.3600	63.500	84.14	84.10	82.60	20.60	52.40	3.20
	2 <sup>1</sup> / <sub>4</sub>	CSEB224B36H	4.6210	2 <sup>5</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>2</sub>	3 <sup>9</sup> / <sub>16</sub>	<sup>7</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>16</sub>	8.00
	2 <sup>7</sup> / <sub>16</sub>	CSEB22439H								
2 <sup>1</sup> / <sub>2</sub>	CSEB22440H									
B448	60.00	CSEB224M60H	117.3700	66.680	88.90	88.90	90.50	22.20	55.60	3.90
	2 <sup>11</sup> / <sub>16</sub>	CSEB22443H	5.4070	3 <sup>1</sup> / <sub>8</sub>	4	4	4 <sup>1</sup> / <sub>16</sub>	<sup>7</sup> / <sub>8</sub>	2 <sup>7</sup> / <sub>16</sub>	14.00
	2 <sup>3</sup> / <sub>4</sub>	CSEB22444H								
	2 <sup>15</sup> / <sub>16</sub>	CSEB22447H								
	3	CSEB22448H								
65.00	CSEB224M65H									
70.00	CSEB224M70H	137.2616	79.380	101.60	101.60	103.20	22.20	61.90	6.60	
75.00	CSEB224M75H								6.40	
B456										5.90
	3 <sup>3</sup> / <sub>16</sub>	CSEB22451H	6.1940	3 <sup>7</sup> / <sub>16</sub>	4 <sup>3</sup> / <sub>8</sub>	4 <sup>3</sup> / <sub>8</sub>	4 <sup>29</sup> / <sub>32</sub>	<sup>15</sup> / <sub>16</sub>	2 <sup>21</sup> / <sub>32</sub>	20.00
	3 <sup>7</sup> / <sub>16</sub>	CSEB22455H								
	3 <sup>1</sup> / <sub>2</sub>	CSEB22456H								
80.00	CSEB224M80H									
			157.3300	87.310	111.12	111.10	124.60	23.80	67.50	9.00

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**Bearing Dimensions**

Size Code	Shaft Diameter	Part Number	A Outside Diameter	B Cartridge Length	D	L	M	P	U	Approx. Weight
B456	85.00	CSEB224M85H	157.3300	87.310	111.12	111.10	124.60	23.80	67.50	8.60
B464	3 11/16	CSEB22459H	7.3750	4	5 1/16	5 1/16	5 5/8	1 1/16	3 1/16	33.00
	3 15/16	CSEB22463H								31.00
	4	CSEB22464H								
	90.00	CSEB224M90H	187.3200	101.600	128.59	128.60	142.90	27.00	77.80	15.90
	100.00	CSEB224M100H								14.10

**Additional Notes**

Please call 1-866-REXNORD for availability  
 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)  
 Expansion - is 3/8 in for all size codes  
 \*Expansion plug diameter .531 in (13.49 mm), engagement depth .125 in +/- .015 in (3.18 mm +/- 0.38 mm)  
 Hole for fixed location & slot for expansion location in the same housing  
 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.