

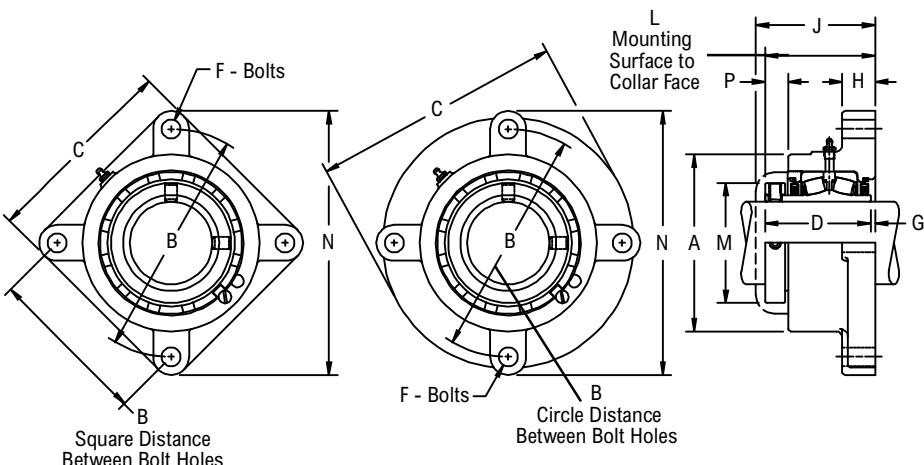
FB22400, FEB22400



Photo Shows a 4-Bolt Spherical Roller Bearing Flanged Unit

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
Fixed or Expansion - total of 3/8 in expansion
See Features & Benefits for additional info.



Bearing Dimensions

Size Code	Shaft Diameter	Expansion		Fixed		B Distance Between Bolt Holes		L Mounting Surface to Collar Face	C	D	F Bolts	G	H	J	M	N	P	Approx. Weight		
		Part Number	A	Part Number	A	Square	Circle													
		3-Bolt Round																		
B416	1	FEB22416H	3 1/4	FB22416H	2 7/8	-	4 1/8	2 19/32	4 3/4	2 9/16	3/8	1/32	9/16	2 15/16	1 3/4	5 1/8	17/32	3.00		
	25.00	FEB224M25H	82.60	FB224M25H	73.00	-	104.78	65.90	120.60	65.09	10.00	0.80	14.30	74.60	44.40	130.20	13.50	1.30		
B420	1 3/16	FEB22419H	3 1/2	FB22419H	3 1/8	-	4 1/2	2 23/32	5 1/8	2 11/16	3/8	1/32	19/32	3 1/16	1 31/32	5 1/2	17/32	6.00		
	1 1/4	FEB22420H		FB22420H		-	114.30	69.00	130.20	68.26	10.00	0.80	15.10	77.80	50.00	139.70	13.50	2.40		
B424	1 7/16	FEB22423H	3 3/4	FB22423H	3 7/16	-	5	2 29/32	5 7/8	2 7/8	1/2	1/32	5/8	3 5/16	2 5/16	6 1/4	21/32	7.00		
	1 1/2	FEB22424H	3 5/8	FB22424H	87.30	-	127.00	73.80	149.20	73.02	12.00	0.80	15.90	84.10	58.70	158.80	16.70	3.20		
4-Bolt Round																				
B428	1 5/8	FEB22426H	4 1/4	FB22426H	3 15/16	3 57/64	5 1/2	3 5/32	6 3/8	3 1/8	1/2	1/32	5/8	3 1/2	2 19/32	6 3/4	21/32	9.00		
	1 11/16	FEB22427H		FB22427H		100.00	98.83	139.70	80.20	161.90	79.38	12.00	0.80	15.90	88.90	65.90	171.40	16.70	4.30	
B432	1 3/4	FEB22428H	4 1/2	FB22428H	4 1/4	4 1/16	5 3/4	3 3/16	6 11/16	3 1/8	1/2	1/16	11/16	3 9/16	2 7/8	7	21/32	10.00		
	4.00	FEB224M40H		FB224M40H		108.00	103.17	146.05	81.00	169.90	79.38	12.00	1.60	17.50	90.50	73.00	177.80	16.70	5.00	
B436	1 15/16	FEB22431H	2	FB22431H	FB22432H	4 7/8	4 1/2	6 3/8	3 13/32	7 3/8	3 5/16	5/8	3/32	11/16	3 25/32	3 1/4	7 3/4	25/32	14.00	
	45.00	FEB224M45H	50.00	FEB224M50H	114.30	FB224M45H	FB224M50H	108.00	103.17	146.05	81.00	169.90	79.38	12.00	1.60	17.50	90.50	73.00	177.80	16.70
B440	2 3/16	FEB22435H	2 1/4	FB22435H	FB22436H	5 3/8	4 49/64	6 3/4	3 19/32	7 3/4	3 1/2	5/8	3/32	3/4	3 31/32	3 9/16	8 1/8	27/32	17.00	
	55.00	FEB224M55H	60.00	FEB224M55H	123.80	FB224M55H	FB224M60H	123.80	114.30	161.92	86.50	187.30	84.14	16.00	2.40	17.50	96.00	82.60	196.80	19.80
B448	2 7/16	FEB22439H	2 1/2	FB22439H	FB22440H	6 1/4	5 9/16	7 7/8	4 3/32	9 1/8	4	3/4	7/8	4 7/16	4 1/16	9 1/2	27/32	28.00		
	65.00	FEB224M65H	70.00	FEB224M70H	158.80	FB224M65H	FB224M70H	158.80	141.27	200.02	104.00	231.80	101.60	20.00	2.40	22.20	112.70	103.20	241.30	12.70
B456	2 15/16	FEB22444H	3	FB22444H	FB22447H	7 3/8	6 1/4	187.30	170.64	241.30	115.90	214.31	111.12	20.00	6.40	25.40	124.60	124.60	290.50	12.50
	80.00	FEB224M80H	85.00	FEB224M85H	FB224M80H	FB224M85H	187.30	187.30	170.64	241.30	115.90	214.31	111.12	20.00	6.40	25.40	124.60	124.60	290.50	12.00
4-Bolt Square																				
B456	3 3/16	FEB22451H	7 3/8	FB22451H	7 3/8	6 23/32	9 1/2	4 9/16	8 7/16	4 3/8	3/4	1/4	1	4 29/32	4 29/32	11 7/16	15/16	41.00		
	3 7/16	FEB22455H		FB22455H		108.00	103.17	146.05	81.00	169.90	79.38	12.00	1.60	17.50	90.50	73.00	177.80	16.70	39.00	
B456	3 1/2	FEB22456H		FB22456H		108.00	103.17	146.05	81.00	169.90	79.38	12.00	1.60	17.50	90.50	73.00	177.80	16.70	38.60	
	85.00	FEB224M80H	85.00	FEB224M85H	FB224M80H	FB224M85H	187.30	187.30	170.64	241.30	115.90	214.31	111.12	20.00	6.40	25.40	124.60	124.60	290.50	18.10

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