

End Cap Part Identification

Mounted Ball Bearing Caps

Bore Size		Unit Size	Polymer Snap On		Bolt On (2-bolt, 3-bolt, 4-bolt flange)	
inch	mm		Closed	Open	Closed	Open
3/4	-	12	ECC-12	ECO-12	N/A	N/A
-	20	204				
7/8	-	14	ECC-16	ECO-14	BEC-16	BEO-16
1	-	16		ECO-16		
-	25	205				
1 1/8	-	18	ECC-19	ECO-19	BEC-19	N/A
1 3/16	-	19		ECO-19		BEO-19
1 1/4R	-	20R		ECO-20R		BEO-20R
-	30	206		ECO-19		BEO-19
1 1/4	-	20	ECC-23	ECO-20	BEC-23	BEO-20
1 3/8	-	22		ECO-23		BEO-22
1 7/16	-	23		ECO-23		BEO-23
-	35	207		ECO-23		BEO-22
1 1/2	-	24	ECC-24	ECO-24	BEC-24	BEO-24
-	40	208				
1 11/16	-	27	ECC-27	ECO-27	BEC-27	BEO-27
1 3/4	-	28		N/A		BEO-28
-	45	209		N/A		BEO-28
1 15/16	-	31	ECC-31	ECO-31	BEC-31	BEO-31
2	-	32R		N/A		
-	50	210		ECO-31		
2	-	32	ECC-35	ECO-35	BEC-35	BEO-32
2 3/16	-	211				BEO-35
-	55	35				BEO-35
2 3/8	-	38	ECC-39	ECO-39	BEC-39	BEO-39
2 7/16	-	39				
-	60	212				

Notes: 1. Bolt on caps for mounted ball bearings are for flange housing designs only. Caps fit on housings that have been modified with the appropriate bolt pattern as defined by the prefix "B" in the part number. Example: Sealmaster PN Gold CRBFTS-PN24, Sealmaster Gold BSFT-24
2. Ends caps may reduce bearing misalignment capability.



Backside Shield

Backside shield gaskets are mounted between the bearing and the equipment frame to reduce moisture runoff. Backside shields are available for two and four bolt flange mounted ball bearings.

Backside shields are made of nitrile rubber gaskets to reduce bearing moisture contact mated to a 304 stainless steel plate for improved assembly strength, with drain slots to reduce moisture buildup against the back of the bearing housing.

Bore Size		Unit Size	2 Bolt Flange	4 Bolt Flange
inch	mm			
3/4	-	12	2BSS-12	4BSS-12
-	20	204		
1	-	16	2BSS-16	4BSS-16
-	25	205		
1 3/16	-	19	2BSS-19	4BSS-19
-	-	20R	2BSS-20R	4BSS-20R
-	30	206	2BSS-19	4BSS-19
1 1/4	-	20	2BSS-20	4BSS-20
1 3/8	-	22	2BSS-22	4BSS-22
-	35	207	2BSS-22	4BSS-22
1 7/16	-	23	2BSS-23	4BSS-23
1 1/2	-	24	2BSS-24	4BSS-24
-	40	-	2BSS-208	4BSS-208
1 11/16	-	27	2BSS-27	4BSS-27
-	45	-	N/A	N/A
1 15/16	-	31	2BSS-31	4BSS-31
-	50	210		
2	-	32	N/A	4BSS-32
2 3/16	-	35	2BSS-35	4BSS-35
-	55	211	2BSS-35	4BSS-35
2 3/8	-	38	2BSS-38	4BSS-38
2 7/16	-	39	N/A	4BSS-39
-	60	212	2BSS-38	4BSS-38