

INDEX

SPHERICAL ROLLER BEARING UNITS

Solid Base Roller Bearing - (Self-aligning)

Series	Bearing Type	Seal Type	Housing	Shaft Diameter (Inch)	Page
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SYE	Held or Free	Triple-lip Seal	Cast Iron Housing	1-7/16 to 3-1/2	2
FSYE	Held or Free	Triple-lip Seal	Cast Iron Housing	2-7/16 to 4-15/16	3
SYE/N & FSYE/N	Held or Free	Triple-lip Seal	Cast Iron Housing	1-7/16 to 4	4
SYR	Held or Free	Triple-lip Seal	Cast Iron Housing	1-7/16 to 4	5
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FYRP	Held or Free	Triple-lip Seal	Cast Iron Housing	1-7/16 to 4	8
Cross-Reference Part No.	—	—	—	—	9 to 10

F SYE (x) NH - 118

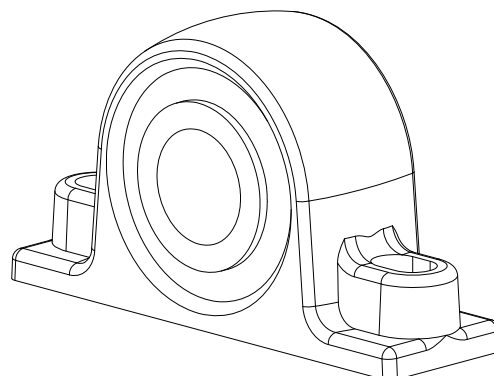
↑
1

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2

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3

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4

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5


1. Prefix:

F Four Bolt Base
(on SYE only)

2. Housing Style:

SYR/FSYR Pillow Block
SYE/FSYE Pillow Block
FYR Flange Block/Collar Mounted
FYRP Piloted Flange Unit

3. Shaft Size:

1-7/16 To 4-15/16

4. Suffix:

N ConCentra Design
H Held Unit
Y Closed end (end cover supplied)
PA Housing with take-up frame

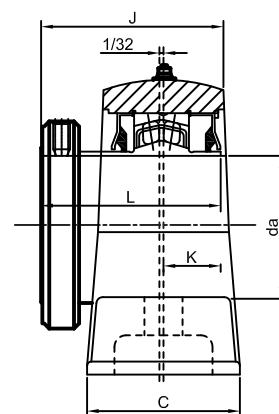
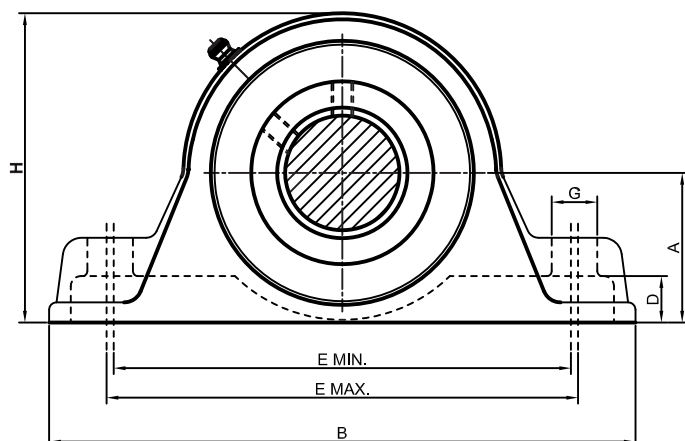
5. Suffix/Options/Specials:

-3 Garter spring seal
(for collar mounted)

-18 Labyrinth Seal
(for collar mounted)

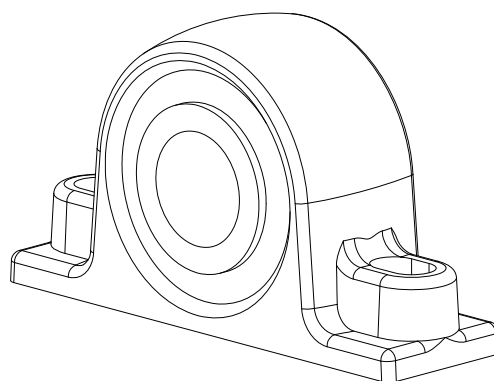
-118 Labyrinth Seal
(for ConCentra)

Cast-iron Housing * 2-Bolt Base * Self-aligning
Held or free * Triple-lip Seal



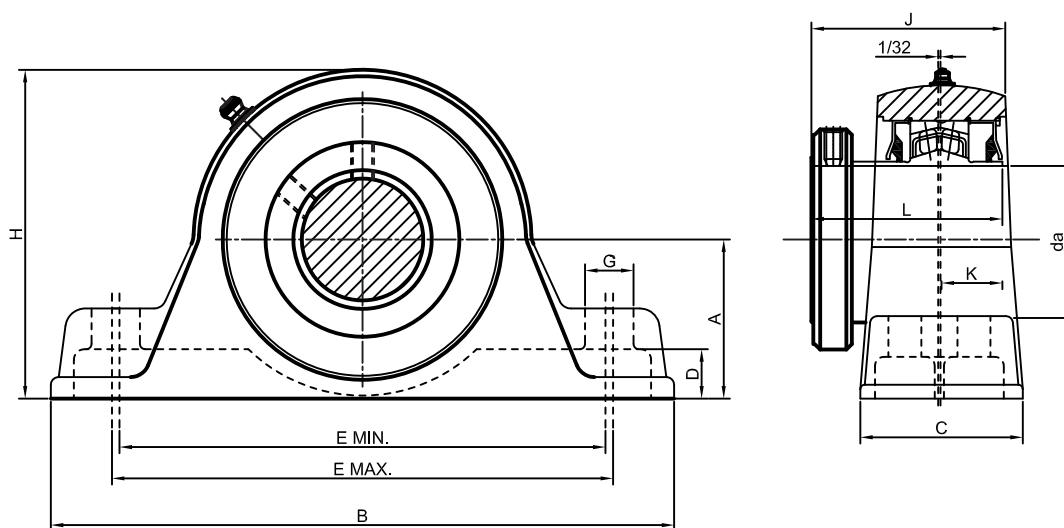
Pillow Block / Collar Mounted

How To Order	SYE 2 1/2
Option	Specify
Held Unit	SYE 2 1/2 H
Closed End	SYE 2 1/2 Y
Garter Spring Seal	SYE 2 1/2 3
Labyrinth Seal	SYE 2 1/2-18



Pillow Block Unit No.	Shaft Dia. Inch.	Bearing Dimensions											Bolts (No. Req'd) Inch.	Weight Lbs.
		A	B	C	D	E _{max}	E _{min}	G	H	J	K	L		
SYE 1-7/16	1-7/16	1 7/8	7 3/8	2 1/8	1 1/8	6	5 1/2	3/4	3 7/8	2 27/32	1	2 3/4	(2) - 1/2	8.0
SYE 1-1/2	1-1/2	2 1/8	7 7/8	2 3/8	1 1/4	6 1/2	6	3/4	4 1/4	2 31/32	1	2 3/4	(2) - 1/2	8.0
SYE 1-11/16	1-11/16													9.3
SYE 1-3/4	1-3/4	2 1/4	8 7/8	2 1/2	1 5/16	7 1/4	6 3/4	7/8	4 1/2	3 5/32	1	2 7/8	(2) - 5/8	9.3
SYE 1-15/16	1-15/16													10.5
SYE 2	2													10.5
SYE 2-3/16	2-3/16	2 1/2	9 5/8	2 5/8	1 1/2	8	7 1/2	7/8	5	3 11/32	1 1/8	3 1/8	(2) - 5/8	13.5
SYE 2-7/16	2-7/16	2 3/4	10 1/2	2 7/8	1 5/8	8 3/4	8 1/4	1	5 11/16	3 19/32	1 1/4	3 3/8	(2) - 5/8	18.5
SYE 2-1/2	2-1/2													18.0
SYE 2-11/16	2-11/16	3 1/8	12	3	1 7/8	9 3/4	9 1/4	1 1/8	6 5/16	3 29/32	1 1/4	3 5/8	(2) - 3/4	25.5
SYE 2-3/4	2-3/4													25.0
SYE 2-15/16	2-15/16													24.0
SYE 3	3													23.5
SYE 3-7/16	3-7/16	3 3/4	14	3 5/8	2 1/4	11 5/16	10 11/16	1 5/16	7 1/2	4 7/16	1 7/16	4 1/32	(2) - 7/8	35.5
SYE 3-1/2	3-1/2													35.5

Cast-iron Housing * 4-Bolt Base * Self-aligning
Held or free * Triple-lip Seal



Pillow Block / Collar Mounted

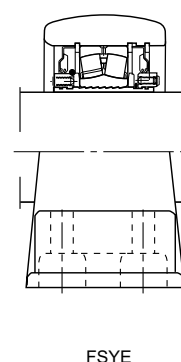
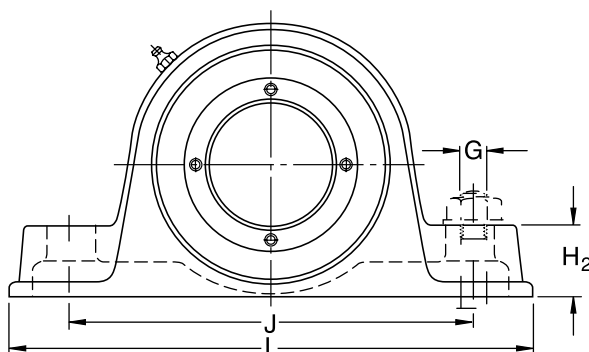
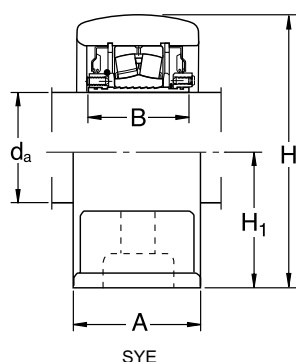
How To Order	FSYE 2 1/2
Option	Specify
Held Unit	FSYE 2 1/2 H
Closed End	FSYE 2 1/2 Y
Garter Spring Seal	FSYE 2 1/2 3
Labyrinth Seal	FSYE 2 1/2-18

FSYE 2 7/16 thru FSYE-4 supplied-4 with single locking collar only.

FSYE 4 7/16 thru FSYE-4 15/16 supplied-4 with double locking collar only.

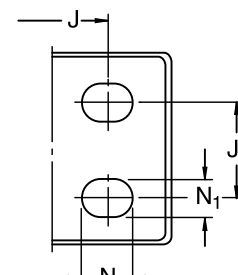
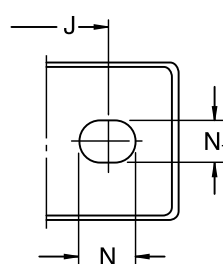
Pillow Block Unit No.	Shaft Dia. Inch.	Bearing Dimensions												Bolts (No. Req'd)	Weight Lbs.
		A	B	C	D	E _{max}	E _{min}	F	G	H	J	K	L		
FSYE 2-7/16	2-7/16	2 3/4	10 1/2	2 7/8	1 5/8	8 3/4	8 1/4	1 7/8	1	5 11/16	3 19/32	1 1/4	3 3/8	(4) - 5/8	19.0
FSYE 2-1/2	2-1/2														18.5
FSYE 2-11/16	2-11/16	3 1/8	12	4	1 7/8	9 7/8	9 1/8	2 1/8	1 1/8	6 5/16	3 29/32	1 1/4	3 5/8	(4) - 5/8	25.5
FSYE 2-3/4	2-3/4														25.5
FSYE 2-15/16	2-15/16														24.0
FSYE 3	3														24.0
FSYE 3-7/16	3-7/16	3 3/4	14	4 1/2	2 1/4	11 7/16	10 9/16	2 3/8	1 5/16	7 1/2	4 7/16	1 7/16	4 1/32	(4) - 3/4	36.5
FSYE 3-1/2	3-1/2														
FSYE 3-11/16	3-11/16	4 1/4	15 1/4	4 1/2	2 7/16	13	12	2 1/4	1 3/8	8 9/16	4 7/8	1 5/8	4 19/32	(4) - 3/4	50.5
FSYE 3-15/16	3-15/16														49.5
FSYE 4	4														49.5
FSYE 4-7/16	4-7/16	4 3/4	16 5/8	4 5/8	2 3/4	13 7/8	13 1/8	2 1/2	1 1/4	9 3/8	4 31/32	-	-	(4) - 3/4	71.0
FSYE 4-1/2	4-1/2														71.0
FSYE 4-15/16	4-15/16	5 1/2	18 1/2	5 1/8	3	15 7/8	15 1/8	2 3/4	1 3/8	10 7/8	5 17/32	-	-	(4) - 7/8	100.0

Cast-iron Housing * 2 & 4-Bolt Base * Self-aligning
Held or free * Triple-lip Seal



Pillow Block / ConCentre Mounted

How To Order	SYE/FSYE 2 1/2 N
Option	Specify
Held Unit	SYE/FSYE 2 1/2 NH
Closed End	SYE/FSYE 2 1/2 NY
Labyrinth Seal	SYE/FSYE 2 1/2 N-118



SYE

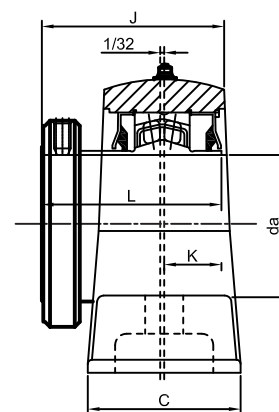
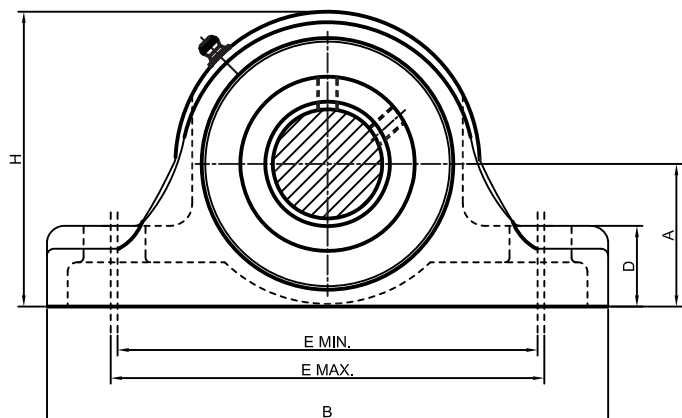
FSYE

Unit No. Non-locating unit with Tri-Gard seals	Shaft Dia. Inch.	Bearing Dimensions											Weight Lbs.
		A	B	H	H1	H2	J	J1	L	N	N1	G	
SYE 1-7/16 N	1-7/16	2 1/8	2 11/32	3 7/8	1 7/8	1 1/8	5 3/4	-	7 3/8	3/4	5/8	1/2	8.0
SYE 1-1/2 N	1-1/2	2 3/8	2 11/32	4 1/4	2 1/8	1 1/4	6 1/4	-	7 7/8	3/4	5/8	1/2	8.0
SYE 1-11/16 N	1-11/16	2 3/8	2 11/32	4 1/4	2 1/8	1 1/4	6 1/4	-	7 7/8	3/4	5/8	1/2	9.3
SYE 1-3/4 N	1-3/4	2 1/2	2 11/32	4 1/2	2 1/2	1 5/16	7	-	8 7/8	7/8	3/4	5/8	9.3
SYE 1-15/16 N	1-15/16	2 1/2	2 11/32	4 1/2	2 1/2	1 5/16	7	-	8 7/8	7/8	3/4	5/8	10.5
SYE 2 N	2	2 1/2	2 11/32	4 1/2	2 1/4	1 5/16	7	-	8 7/8	7/8	3/4	5/8	10.5
SYE 2-3/16 N	2-3/16	2 5/8	2 11/32	5	2 1/2	1 1/2	7 3/4	-	9 5/8	7/8	3/4	5/8	13.5
SYE 2-7/16 N	2-7/16	2 7/8	2 37/64	5 11/16	2 3/4	1 5/8	8 1/2	-	10 1/2	1	3/4	5/8	18.5
FSYE 2-7/16 N	2-7/16	3 1/2	2 37/64	5 11/16	2 3/4	1 5/8	8 1/2	1 7/8	10 1/2	1	3/4	5/8	19.0
SYE 2-1/2 N	2-1/2	2 7/8	2 37/64	5 11/16	2 3/4	1 5/8	8 1/2	-	10 1/2	1	3/4	5/8	18.5
FSYE 2-1/2 N	2-1/2	3 1/2	2 37/64	5 11/16	2 3/4	1 5/8	8 1/2	1 7/8	10 1/2	1	3/4	5/8	19.0
SYE 2-11/16 N	2-11/16	3	2 37/64	6 5/16	3 1/8	1 7/8	9 1/2	-	12	1 1/8	7/8	3/4	25.5
FSYE 2-11/16 N	2-11/16	4	2 37/64	6 5/16	3 1/8	1 7/8	9 1/2	2 1/8	12	1 1/8	7/8	3/4	25.5
SYE 2-3/4 N	2-3/4	3	2 37/64	6 5/16	3 1/8	1 7/8	9 1/2	-	12	1 1/8	7/8	3/4	25.5
FSYE 2-3/4 N	2-3/4	4	2 37/64	6 5/16	3 1/8	1 7/8	9 1/2	2 1/8	12	1 1/8	7/8	3/4	25.5
SYE 2-15/16 N	2-15/16	3	2 37/64	6 5/16	3 1/8	1 7/8	9 1/2	-	12	1 1/8	7/8	3/4	24.0
FSYE 2-15/16 N	2-15/16	4	2 37/64	6 5/16	3 1/8	1 7/8	9 1/2	2 1/8	12	1 1/8	7/8	3/4	24.0
SYE 3 N	3	3	2 37/64	6 5/16	3 1/8	1 7/8	9 1/2	-	12	1 1/8	7/8	3/4	23.5
FSYE 3 N	3	4	2 37/64	6 5/16	3 1/8	1 7/8	9 1/2	2 1/8	12	1 1/8	7/8	3/4	24.0
SYE 3-7/16 N	3-7/16	3 5/8	3 9/64	7 1/2	3 3/4	2 1/4	11	-	14	1 5/16	1	7/8	35.5
FSYE 3-7/16 N	3-7/16	4 1/2	3 9/64	7 1/2	3 3/4	2 1/4	11	2 3/8	14	1 5/16	7/8	3/4	36.5
SYE 3-1/2 N	3-1/2	3 5/8	3 9/64	7 1/2	3 3/4	2 1/4	11	-	14	1 5/16	1	7/8	35.5
FSYE 3-1/2 N	3-1/2	4 1/2	3 9/64	7 1/2	3 3/4	2 1/4	11	2 3/8	14	1 5/16	7/8	3/4	36.5
SYE 3-11/16 N	3-11/16	4 1/2	3 9/64	8 9/16	4 1/4	2 7/16	12 1/2	-	15 1/4	1 3/8	7/8	3/4	50.5
FSYE 3-15/16 N	3-15/16	4 1/2	3 9/64	8 9/16	4 1/4	2 7/16	12 1/2	2 1/4	15 1/4	1 3/8	7/8	3/4	49.5
FSYE 4 N	4	4 1/2	3 9/64	8 9/16	4 1/4	2 7/16	12 1/2	2 1/4	15 1/4	1 3/8	7/8	3/4	49.5

NOTE : With non-locating bearing units, the maximum possible axial displacement from the central position is 0.8 mm.

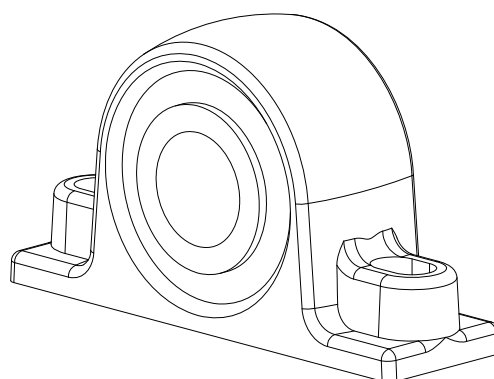
¹⁾ Locating bearing units are identified by the suffix H, e.g. SYE 1-7/16 NH. Bearing units with labyrinth seals are identified by the Suffix -118, e.g. SYE 1-7/16 N-118 or FSYE 2-7/16 NH-118.

Cast-iron Housing * 2-Bolt Base * Self-aligning
Held or free * Triple-lip Seal



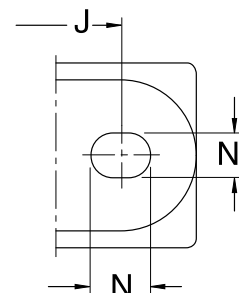
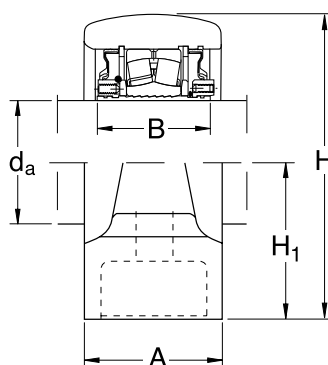
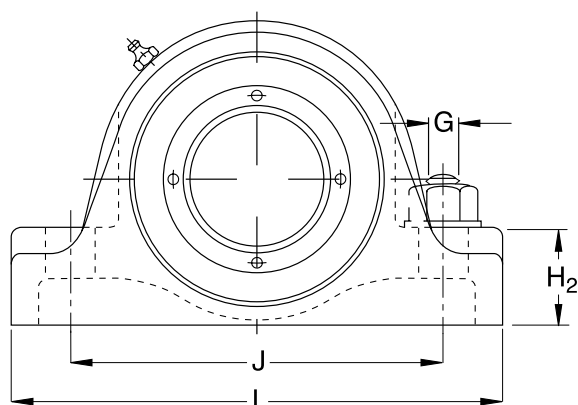
Pillow Block / Collar Mounted

How To Order	SYR 2 1/2
Option	Specify
Held Unit	SYR 2 1/2 H
Closed End	SYR 2 1/2 Y
Garter Spring Seal	SYR 2 1/2 3
Labyrinth Seal	SYR 2 1/2-18



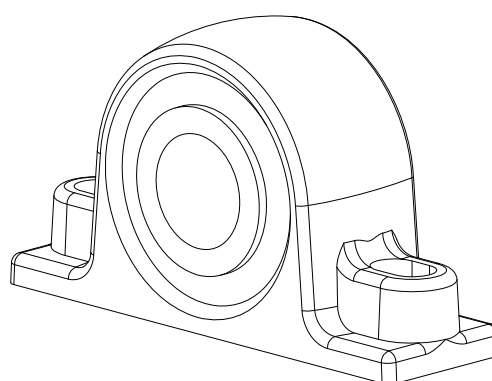
Pillow Block Unit No.	Shaft Dia. Inch.	Bearing Dimensions										Bolts (No. Req'd) Inch.	Weight Lbs.
		A	B	C	D	E _{max}	E _{min}	H	J	K	L		
SYR 1-7/16	1-7/16	1 7/8	6 7/8	2 1/16	1 3/16	5 5/16	4 11/16	3 7/8	2 13/16	1	2 3/4	(2) - 1/2	8.0
SYR 1-1/2	1-1/2												8.0
SYR 1-11/16	1-11/16	2 1/8	7 3/8	2 5/16	1 5/16	5 13/16	5 3/16	4 1/4	2 15/16	1	2 7/8	(2) - 1/2	9.3
SYR 1-3/4	1-3/4												9.3
SYR 1-15/16	1-15/16	2 1/4	8 3/8	2 5/16	1 3/8	6 9/16	5 15/16	4 9/16	2 15/16	1	2 7/8	(2) - 5/8	10.5
SYR 2	2												10.5
SYR 2-3/16	2-3/16	2 1/2	8 7/8	2 5/16	1 5/8	7 1/16	6 7/16	5	3 3/16	1 1/8	3 1/8	(2) - 5/8	13.5
SYR 2-7/16	2-7/16												18.5
SYR 2-1/2	2-1/2	2 3/4	9 1/4	2 9/16	1 3/4	7 7/16	6 13/16	5 11/16	3 7/16	1 1/4	3 3/8	(2) - 5/8	18.0
SYR 2-11/16	2-11/16												25.5
SYR 2-3/4	2-3/4	3 1/4	10 7/16	2 9/16	2 1/4	8 7/16	7 13/16	6 7/16	3 11/16	1 1/4	3 5/8	(2) - 3/4	25.0
SYR 2-15/16	2-15/16												24.0
SYR 3	3												23.5
SYR 3-7/16	3-7/16	3 3/4	13	2 15/16	2 1/4	10 3/4	9 1/4	7 1/2	4 3/32	1 7/16	4 1/32	(2) - 7/8	35.5
SYR 3-1/2	3-1/2												35.5
SYR 3-11/16	3-11/16	4 1/8	14 1/4	3 5/16	2 1/2	11 3/4	10	8 7/16	4 21/32	1 5/8	4 19/32	(2) - 1	9.3
SYR 3-15/16	3-15/16												10.5
SYR 4	4												10.5

Cast-iron Housing * 2-Bolt Base * Self-aligning
Held or free * Triple-lip Seal



Pillow Block / ConCentre Mounted

How To Order	SYR 2 1/2 N
Option	Specify
Held Unit	SYR 2 1/2 NH
Closed End	SYR 2 1/2 NY
Labyrinth Seal	SYR 2 1/2 N-118

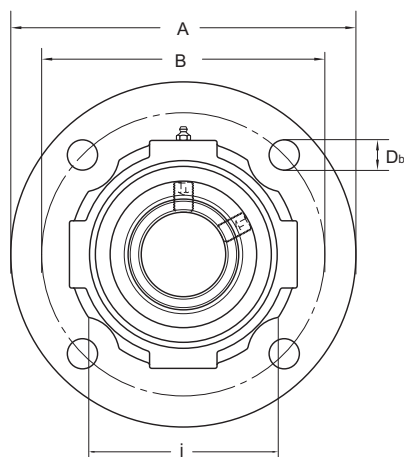
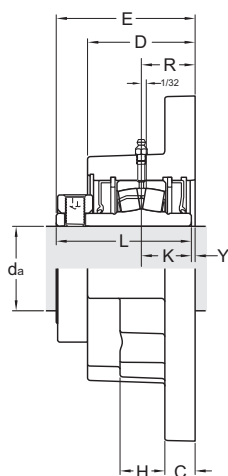


Unit No. Non-locating unit with Tri-Gard	Shaft Dia. Inch.	Bearing Dimensions										Weight Lbs.
		A	B	H	H1	H2	J	L	N	N1	G	
SYR 1-7/16 N	1-7/16	2 1/16	2 11/32	3 7/8	1 7/8	1 3/16	5	6 7/8	15/16	5/8	1/2	7.0
SYR 1-1/2 N	1-1/2	2 1/16	2 11/32	3 7/8	1 7/8	1 3/16	5	6 7/8	15/16	5/8	1/2	7.0
SYR 1-11/16 N	1-11/16	2 1/16	2 11/32	4 1/4	2 1/8	1 5/16	5 1/2	7 3/8	1	5/8	1/2	8.0
SYR 1-3/4 N	1-3/4	2 1/16	2 11/32	4 1/4	2 1/8	1 5/16	5 1/2	7 3/8	1	5/8	1/2	8.0
SYR 1-15/16 N	1-15/16	2 1/16	2 11/32	4 9/16	2 1/4	1 3/8	6 1/4	8 3/8	1 1/16	3/4	5/8	9.2
SYR 2 N	2	2 1/16	2 11/32	4 9/16	2 1/4	1 3/8	6 1/4	8 3/8	1 1/16	3/4	5/8	9.2
SYR 2-3/16 N	2-3/16	2 5/16	2 11/32	5	2 1/2	1 5/8	6 3/4	8 7/8	1 1/16	3/4	5/8	12.0
SYR 2-7/16 N	2-7/16	2 9/16	2 37/64	5 11/16	2 3/4	1 3/4	7 1/8	9 1/4	1 1/16	3/4	5/8	16.0
SYR 2-1/2 N	2-1/2	2 9/16	2 37/64	5 11/16	2 3/4	1 3/4	7 1/8	9 1/4	1 1/16	3/4	5/8	16.0
SYR 2-11/16 N	2-11/16	2 9/16	2 37/64	6 7/16	3 1/4	2 1/4	8 1/8	10 7/16	1 3/16	7/8	3/4	22.0
SYR 2-3/4 N	2-3/4	2 9/16	2 37/64	6 7/16	3 1/4	2 1/4	8 1/8	10 7/16	1 3/16	7/8	3/4	22.0
SYR 2-15/16 N	2-15/16	2 9/16	2 37/64	6 7/16	3 1/4	2 1/4	8 1/8	10 7/16	1 3/16	7/8	3/4	21.0
SYR 3 N	3	2 9/16	2 37/64	6 7/16	3 1/4	2 1/4	8 1/8	10 7/16	1 3/16	7/8	3/4	21.0
SYR 3-7/16 N	3-7/16	2 15/16	3 9/64	7 1/2	3 3/4	2 1/4	10	13	1 3/4	1	7/8	31.5
SYR 3-1/2 N	3-1/2	2 15/16	3 9/64	7 1/2	3 3/4	2 1/4	10	13	1 3/4	1	7/8	31.5
SYR 3-11/16 N	3-11/16	3 15/16	3 9/64	8 7/16	4 1/4	2 1/2	10 7/8	14 1/4	2	1 1/8	1	44.5
SYR 3-15/16 N	3-15/16	3 15/16	3 9/64	8 7/16	4 1/4	2 1/2	10 7/8	14 1/4	2	1 1/8	1	43.5
SYR 4 N	4	3 15/16	3 9/64	8 7/16	4 1/4	2 1/2	10 7/8	14 1/4	2	1 1/8	1	43.5

NOTE : With non-locating bearing units, the maximum possible axial displacement from the central position is 0.8 mm.

¹⁾ Locating bearing units are identified by the suffix H, e.g. SYR 1-7/16 NH. Bearing units with labyrinth seals are identified by the suffix -118, e.g. SYR 1-7/16 N-118 or SYR 1-7/16 NH-118.

Cast-iron Housing * 3-Bolt & 4-Bolt Base * Self-aligning
Held or free * Triple-lip Seal

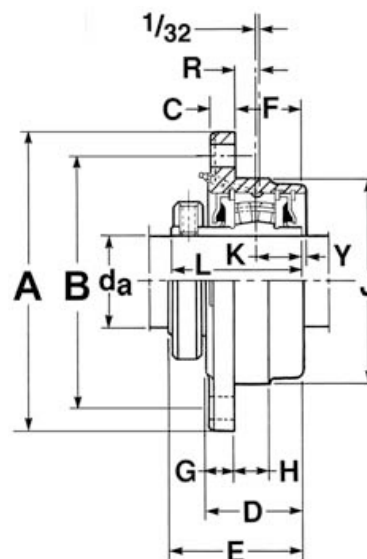
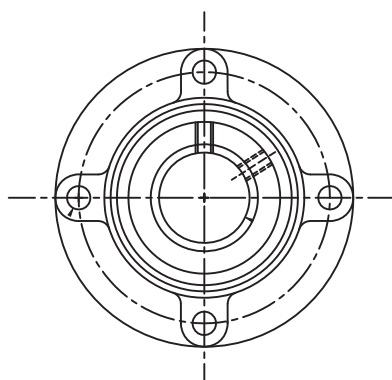


Flange Block / Collar Mounted

How To Order	FYR 2 7/16
Option	Specify
Held Unit	FYR 2 7/16 H
Closed End	FYR 2 7/16 Y
Labyrinth Seal	FYR 2 7/16-18
Garter Spring Seal Seal	FYR 2 7/16-3

Designation Flange block Unit	Shaft dia. da	Bearing basic load ratings dynamic C	TriGard Speed Limit	Mass	Bolt Square											Bolts (No. Req'd)	Bolts Hole B D
					A	B	C	D	E	H	J	K	L	R	Y		
—	in	lbs	rpm	lbs	in												
FYR 1 7/16 FYR 1 1/2	1 7/16 1 1/2	16 600	2800	8.5 8.4	6 1/4	5	3/4	2 1/16	2 7/8	3/4	3 7/8	1	2 3/4	1 3/32	1/8	(3)-1/2	9/16
FYR 1 11/16 FYR 1 3/4	1 11/16 1 3/4	17 300	2650	10.5 11.5	6 3/4	5 1/2	3/4	2 1/4	3	13/16	4 1/2	1	2 7/8	1 3/32	1/8	(4)-1/2	9/16
FYR 1 15/16 FYR 2	1 15/16 2	19 00	2400	11.0 10.5	7	5 3/4	3/4	2 1/4	3	13/16	4 3/4	1	2 7/8	1 3/32	1/8	(4)-1/2	9/16
FYR 2 3/16	2 3/16	22 400	2150	13.5	7 3/4	6 3/8	3/4	2 3/2	3 1/2	15-16	5 1/8	1 1/8	3 1/8	1 7/32	1/8	(4)-5/8	11/16
FYR 2 7/16 FYR 2 1/2	2 7/16 2 1/2	33 300	1800	17.5	8 1/8	6 3/4	15/16	2 9/16	3 1/2	15/16	5 3/4	1 1/4	3 3/8	1 11/32	1/8	(4)-5/8	11/16
FYR 2 11/16 FYR 2 3/4 FYR 2 15/16 FYR 3	2 11/16 2 3/4 2 15/16 3	35 500	1600	27.0 27.0 26.0 26.0	9 1/2	7 7/8	15/16	2 7/8	3 7/8	13/16	6 5/8	1 1/4	3 5/8	1 15/32	1/4	(4)-3/8	13/16
FYR 3 7/16 FYR 3 1/2	3 7/16 3 1/2	56 900	1300	38.0	11 1/8	9 1/2	1 1/8	3 1/16	4 9/32	1 3/16	7 5/8	1 7/18	4 1/32	1 21/32	1/4	(4)-3/4	13/16
FYR 3 11/16 FYR 3 15/16 FYR 4	3 11/16 3 15/16 4	69 900	1200	53.0 52.0 52.0	12 5/8	10 3/4	1 1/8	3 1/2	4 27/32	1 7/16	1 5/8	1 5/8	4 19/32	1 27/32	1/4	(4)-7/8	15/16

Cast-iron Housing * 4-Bolt Base * Self-aligning
Held or free * Triple-lip Seal



Piloted Flange / Collar Mounted

How To Order	FYRP 2 7/16
Option	Specify
Held Unit	FYRP 2 7/16 H
Closed End	FYRP 2 7/16 Y
Labyrinth Seal	FYRP 2 7/16-18
Garter Spring Seal Seal	FYRP 2 7/16-3

Designation Flange block Unit	Shaft dia. da	Bearing basic load ratings dynamic C	TriGard Speed Limit	Mass	Bolt Circle											Bolts (No. Req'd)	Bolts Hole B D	
					A	B	C	D	E	F	G	H	J¹)	L	R			Y
—	in	lbs	rpm	lbs	in													
FYRP 1 7/16 FYRP 1 1/2	1 7/16 1 1/2	16 600	2800	6.3	5 1/4	4 3/8	1/2	2 1/4	2 57/64	1 25/64	22/32	3.625	1	2 3/4	27/64	9/64	(4)-3/8	13/32
FYRP 1 11/16 FYRP 1 3/4	1 11/16 1 3/4	17 300	2650	7.8 7.7	6 1/3	5 1/8	1/2	2 1/4	3 5/32	1 19/32	5/8	4.250	1	2 7/8	5/8	9/32	(4)-7/16	15/32
FYRP 1 15/16 FYRP 2	1 15/16 2	19 000	2400	8.2	6 3/8	5 3/8	9/16	2 1/2	3 5/32	1 19/32	23/32	4.500	1	2 7/8	5/8	9/32	(4)-7/16	1/2
FYRP 2 3/16	2 3/16	22 400	2150	9.9	7 1/8	6	9/16	2 9/16	3 5/16	1 21/32	13/26	5.000	1 1/8	3 1/8	9/16	3/16	(4)-1/2	9/16
FYRP 2 7/16 FYRP 2 1/2	2 7/16 2 1/2	33 300	1800	14.0 13.5	7 5/8	6 1/2	5/8	2 5/8	3 1/2	1 11/16	13/26	5.500	1 1/4	3 3/8	15/32	1/8	(4)-1/2	17/32
FYRP 2 11/16 FYRP 2 3/4 FYRP 2 15/16 FYRP 3	2 11/16 2 3/4 2 15/16 3	35 500	1600	20.5 20.5 19.5 19.5	8 3/4	7 1/2	11/16	3 3/16	3 29/32	2 1/32	13/26	6.375	1 1/4	3 5/8	13/26	9/32	(4)-5/8	21/32
FYRP 3 7/16 FYRP 3 1/2	3 7/16 3 1/2	56 900	1300	29.5 29.0	10 1/4	8 5/8	3 3/16	3 3/16	4 7/32	1 15/16	1 1/16	7.375	1 7/16	4 1/32	17/32	3/16	(4)-3/4	25/32
FYRP 3 11/16 FYRP 3 15/16 FYRP 4	3 11/16 3 15/16 4	69 900	1200	41.0 40.0 40.0	10 7/8	9 3/8	3 5/8	3 5/8	1 13/16	2 13/32	1	8.125	1 5/8	4 19/32	13/16	7/32	(4)-3/4	25/32

1.) O.D. tolerance of the FYRP unit pilot diameter (J) dimension is 0.000 in. to -0.002 in.

CROSS REFERENCE

PowerDrive	SKF	Dodge	Moline Bearing	Browning	LINK BELT	REX	HUB CITY	ROYERSFORD
SYE 1-7/16	SYE 1-7/16	P2B-E-107R	19321107	PB920 1-7/16	PEB22423	ZEP2107	EPB2 X 1-7/16	20-02-0107
SYE 1-1/2	SYE 1-1/2	P2B-E-108R	19321108	PB920 1-1/2	PEB22424	ZEP2108		
SYE 1-11/16	SYE 1-11/16	P2B-E-111R	19321111	PB920 1-11/16	PEB22427	ZEP2111	EPB2 X 1-11/16	20-02-0111
SYE 1-3/4	SYE 1-3/4	P2B-E-112R	19321112	PB920 1-3/4	PEB22428	ZEP2112		
SYE 1-15/16	SYE 1-15/16	P2B-E-115R	19321115	PB920 1-15/16	PEB22431	ZEP2115	EPB2 X 1-15/16	20-02-0115
SYE 2	SYE 2	P2B-E-200R	19321200	PB920 2	PEB22432	ZEP2200	EPB2 X 2	20-02-0200
SYE 2-3/16	SYE 2-3/16	P2B-E-203R	19321203	PB920 2-3/16	PEB22435	ZEP2203	EPB2 X 2-3/16	20-02-0203
SYE 2-7/16	SYE 2-7/16	P2B-E-207R	19321207	PB920 2-7/16	PEB22439	ZEP2207	EPB2 X 2-7/16	20-02-0207
SYE 2-1/2	SYE 2-1/2	P2B-E-208R	19321208	PB920 2-1/2	PEB22440	ZEP2208	EPB2 X 2-1/2	20-02-0208
SYE 2-11/16	SYE 2-11/16		19321211				EPB2 X 2-11/16	20-02-0211
SYE 2-3/4	SYE 2-3/4		19321212				EPB2 X 2-3/4	20-02-0212
SYE 2-15/16	SYE 2-15/16	P2B-E-215R	19321215	PB920 2-15/16	PEB22447	ZEP2215	EPB2 X 2-15/16	20-02-0215
SYE 3	SYE 3	P2B-E-300R	19321300	PB920 3	PEB22448	ZEP2300	EPB2 X 3	20-02-0300
SYE 3-7/16	SYE 3-7/16	P2B-E-307R	19321307	PB920 3-7/16	PEB22455	ZEP2307	EPB2 X 3-7/16	20-02-0307
SYE 3-1/2	SYE 3-1/2	P2B-E-308R	19321308	PB920 3-1/2	PEB22456	ZEP2308	EPB2 X 3-1/2	20-02-0308
FSYE 2-7/16	FSYE 2-7/16	P4B-E-207R		PB920 2-7/16F	PEB22439F	ZEP2207F		
FSYE 2-1/2	FSYE 2-1/2	P4B-E-208R		PB920 2-1/2F	PEB22440F	ZEP2208F		
FSYE 2-11/16	FSYE 2-11/16							
FSYE 2-3/4	FSYE 2-3/4							
FSYE 2-15/16	FSYE 2-15/16	P4B-E-215R		PB920 2-15/16F	PEB22447F	ZEP2215F		
FSYE 3	FSYE 3	P4B-E-300R		PB920 3F	PEB22448F	ZEP2300F		
FSYE 3-7/16	FSYE 3-7/16	P4B-E-307R		PB920 3-7/16F	PEB22455F	ZEP2307F		
FSYE 3-1/2	FSYE 3-1/2	P4B-E-308R		PB920 3-1/2F	PEB22456F	ZEP2308F		
FSYE 3-11/16	FSYE 3-11/16							
FSYE 3-15/16	FSYE 3-15/16	P4B-E-315R		PB920 3-15/16F	PEB22463F	ZEP2315F		
FSYE 4	FSYE 4	P4B-E-400R		PB920 4F	PEB22464F	ZEP2400F		
FSYE 4-7/16	FSYE 4-7/16	P4B-E-407R		PB920 4-7/16F	PEB22471F	ZEP2407F		
FSYE 4-1/2	FSYE 4-1/2	P4B-E-408R		PB920 4-1/2F	PEB22472F	ZEP2408F		
FSYE 4-15/16	FSYE 4-15/16	P4B-E-415R		PB920 4-15/16F	PEB22479F	ZEP2415F		
SYR 1-7/16	SYR 1-7/16	EP2B-S2-107R		SPB1000NE1-7/16	PB22423	ZA2107		
SYR 1-1/2	SYR 1-1/2	EP2B-S2-108R		SPB1000NE1-1/2	PB22424	ZA2108		
SYR 1-11/16	SYR 1-11/16	EP2B-S2-111R		SPB1000NE1-11/16	PB22427	ZA2111	EPB2 X 1-11/16	20-02-0111
SYR 1-3/4	SYR 1-3/4	EP2B-S2-112R		SPB1000NE1-3/4	PB22428	ZA2112		
SYR 1-15/16	SYR 1-15/16	EP2B-S2-115R		SPB1000NE1-15/16	PB22431	ZA2115	EPB2 X 1-15/16	20-02-0115
SYR 2	SYR 2	EP2B-S2-200R		SPB1000NE2	PB22432	ZA2200	EPB2 X 2	20-02-0200
SYR 2-3/16	SYR 2-3/16	EP2B-S2-203R		SPB1000NE2-3/16	PB22435	ZA2203	EPB2 X 2-3/16	20-02-0203
SYR 2-7/16	SYR 2-7/16	EP2B-S2-207R		SPB1000NE2-7/16	PB22439	ZA2207	EPB2 X 2-7/16	20-02-0207
SYR 2-1/2	SYR 2-1/2	EP2B-S2-208R		SPB1000NE2-1/2	PB22440	ZA2208	EPB2 X 2-1/2	20-02-0208
SYR 2-11/16	SYR 2-11/16							
SYR 2-3/4	SYR 2-3/4							
SYR 2-15/16	SYR 2-15/16	EP2B-S2-215R		SPB1000NE2-15/16	PB22447	ZA2215		
SYR 3	SYR 3	EP2B-S2-300R		SPB1000NE3	PB22448	ZA2300		
SYR 3-7/16	SYR 3-7/16	EP2B-S2-307R		SPB1000NE3-7/16	PB22455	ZA2307	EPB2 X 3-7/16	20-02-0307
SYR 3-1/2	SYR 3-1/2	EP2B-S2-308R		SPB1000NE3-1/2	PB22456	ZA2308	EPB2 X 3-1/2	20-02-0308
SYR 3-11/16	SYR 3-11/16							
SYR 3-15/16	SYR 3-15/16	EP2B-S2-315R		SPB1000NE3-15/16	PB22463	ZA2316		
SYR 4	SYR 4	EP2B-S2-400R		SPB1000NE4	PB22464	ZA2400		
FYRP 1 7/16	FYRP 1 7/16	F3R-S2-107R		SFB1000NE1-7/16	FCB22423	ZBR2107		
FYRP 1 1/2	FYRP 1 1/2	F3R-S2-108R		SFB1000NE1-1/2	FCB22424	ZBR2108		
FYRP 1 11/16	FYRP 1 11/16	F4R-S2-111R		SFB1000NE1-11/16	FCB22427	ZBR2111		
FYRP 1 3/4	FYRP 1 3/4	F4R-S2-112R		SFB1000NE1-3/4	FCB22428	ZBR2112		
FYRP 1 15/16	FYRP 1 15/16	F4R-S2-115R		SFB1000NE1-15/16	FCB22431	ZBR2115		
FYRP 2	FYRP 2	F4R-S2-200R		SFB1000NE2	FCB22432	ZBR2200		
FYRP 2 3/16	FYRP 2 3/16	F4R-S2-203R		SFB1000NE2-3/16	FCB22435	ZBR2203		
FYRP 2 7/16	FYRP 2 7/16	F4R-S2-207R		SFB1000NE2-7/16	FCB22439	ZBR 2207		
FYRP 2 1/2	FYRP 2 1/2	F4R-S2-208R		SFB1000NE2-1/2	FCB22440	ZBR2208		
FYRP 2 11/16	FYRP 2 11/16							
FYRP 2 3/4	FYRP 2 3/4							
FYRP 2 15/16	FYRP 2 15/16	F4R-S2-215R		SFB1000NE2-15/16	FCB22447	ZBR2215		
FYRP 3	FYRP 3	F4R-S2-300R		SFB1000NE3	FCB22448	ZBR2300		
FYRP 3 7/16	FYRP 3 7/16			SFB1000NE3-7/16	FCB22455	ZBR2307		
FYRP 3 1/2	FYRP 3 1/2			SFB1000NE3-1/2	FCB22456	ZBR2308		
FYRP 3 11/16	FYRP 3 11/16							
FYRP 3 15/16	FYRP 3 15/16			SFB1000NE3-15/16	FCB22463	ZBR2315		
FYRP 4	FYRP 4			SFB1000NE4	FCB22464	ZBR2400		

CROSS REFERENCE

PowerDrive	SKF	Dodge	Moline Bearing	Browning	LINK BELT	REX	HUB CITY	ROYERSFORD
FYR 1 7/16	FYR 1 7/16	FC-S2-107R		SFC1000NE1-7/16	FB22423	ZB2107		
FYR 1 1/2	FYR 1 1/2	FC-S2-108R		SFC1000NE1-1/2	FB22424	ZB2108		
FYR 1 11/16	FYR 1 11/16	FC-S2-111R		SFC1000NE1-11/16	FB22427	ZB2111		
FYR 1 3/4	FYR 1 3/4	FC-S2-112R		SFC1000NE1-3/4	FB22428	ZB2112		
FYR 1 15/16	FYR 1 15/16	FC-S2-115R		SFC1000NE1-15/16	FB22431	ZB2115		
FYR 2	FYR 2	FC-S2-200R		SFC1000NE2	FB22432	ZB2200		
FYR 2 3/16	FYR 2 3/16	FC-S2-203R		SFC1000NE2-3/16	FB22435	ZB2203		
FYR 2 7/16	FYR 2 7/16	FC-S2-207R		SFC1000NE2-7/16	FB22439	ZB 2207		
FYR 2 1/2	FYR 2 1/2	FC-S2-207R		SFC1000NE3	FB22440	ZB2208		
FYR 2 11/16	FYR 2 11/16							
FYR 2 3/4	FYR 2 3/4							
FYR 2 15/16	FYR 2 15/16	FC-S2-215R		SFC1000NE2-15/16	FB22447	ZB2215		
FYR 3	FYR 3	FC-S2-300R		SFC1000NE3	FB22448	ZB2300		
FYR 3 7/16	FYR 3 7/16	FC-S2-307R		SCB1000NE3-7/16	FB22455	ZB2307		
FYR 3 1/2	FYR 3 1/2	FC-S2-308R		SCB1000NE3-1/2	FB22456	ZB2308		
FYR 3 11/16	FYR 3 11/16							
FYR 3 15/16	FYR 3 15/16	FC-S2-315R		SCB1000NE3-15/16	FB22463	ZB2315		
FYR 4	FYR 4	FC-S2-400R		SCB1000NE4	FB22464	ZB2400		