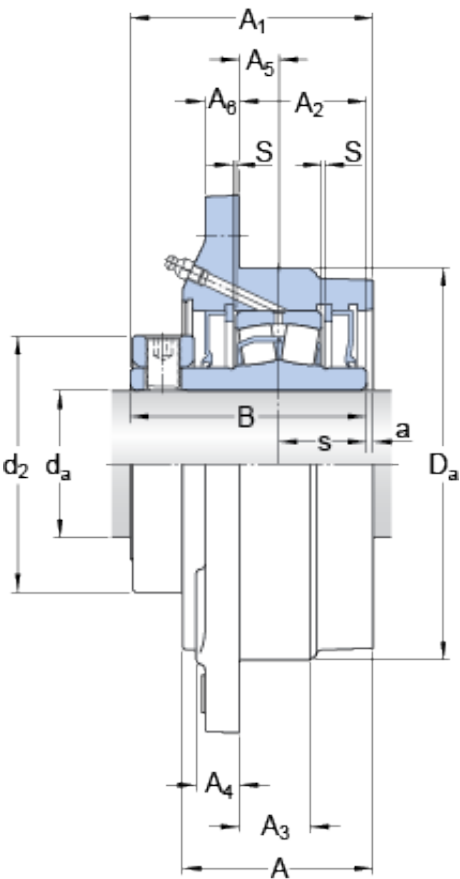




Bearing No. FYRP 2

S	0.794 mm
s	25.4 mm
L	161.925 mm
J	136.525 mm
a	7.144 mm
B	73.025 mm
A	63.5 mm
Bore	2 Inch 50.8 Millimeter
Noun	Bearing
Seals	Trigard
UNSPSC	31171501
series:	222
Category	Flange Block
Inventory	0.0
Size (mm)	50.8x73.819x114.3
bore type:	Round
seal type:	Contact/Lip
Width (mm)	114,3
duty type:	Standard Duty
Bolt Spacing	3.8 Inch 95.5 Millimeter
Weight / LBS	8.2
N ₁	12.7 mm
A ₅	15.875 mm
N ₁	12.7 mm
A ₆	14.287 mm
d _a	50.8 mm
Inch - Metric	Inch
d ₂	73.819 mm
D _a	114.3 mm

bearing type:	Spherical Roller
A ₁	79.375 mm
A ₂	40.481 mm
A ₃	22.225 mm
d _a	50.8 mm
Housing Style	4 Bolt Round Flange Cartridge
d ₂	73.819 mm
D _a	114.3 mm
Product Group	M06288
A ₁	79.375 mm
A ₂	40.481 mm
A ₃	22.225 mm
A ₄	15.875 mm
A ₅	15.875 mm
A ₆	14.288 mm
A ₄	15.875 mm
overall depth:	3-5/32 in
bore diameter:	2 in
Bearing number	FYRP 2
Keyword String	Flanged
Relubricatable	Yes
Limiting speed	4100 r/min
Mounting Bolts	7/16 Inch
Other Features	Double Row Heavy Duty Open End With Set Screw
expansion type:	Non-Expansion Bearing (Fixed)
Mounting Method	Concentric Collar
finish/coating:	Uncoated
Rolling Element	Spherical Roller Bearing

locking device:	Set Screw
Housing Material	Cast Iron
Manufacturer URL	http://www.skf.com
Long Description	4 Bolt Round Flange Cartridge; 2" Bore; 5.4" Bolt Circle; 3.8" Bolt Spacing; 1 Piece Solid; Concentric Collar Mount; Cast Iron; Spherical Roller Bearing; 2-7/8" Length Thru Bore; R
Length Thru Bore	2.875 Inch 73.02 Millimeter
housing material:	Cast Iron
lubrication type:	Lubrication Fitting
Mass bearing unit	3.72 kg
Manufacturer Name	SKF
Weight / Kilogram	3.72
Insert Part Number	22210
Bore Diameter (mm)	50,8
Outer Diameter (mm)	73,819
Pilot Configuration	With Pilot
Minimum Buy Quantity	N/A
housing construction:	Solid Flange Mount
flange mounting type:	Four-Bolt Piloted
Housing Configuration	1 Piece Solid
Cartridge Pilot Depth	0.875 Inch 22.225 Millimeter
Harmonized Tariff Code	8483.20.40.80
overall length/diameter:	6.3750 in
Cartridge Pilot Diameter	4.5 Inch 114.3 Millimeter
Number of Mounting Holes	4
Manufacturer Item Number	FYRP 2

Expansion / Non-expansion	Expansion
Attachment bolt diameter G	11.113 mm
Basic dynamic load rating C	84.5 kN
radial static load capacity:	22500 lb
operating temperature range:	Maximum of +110 °F
Basic dynamic load rating - C	84.5 kN
radial dynamic load capacity:	19000 lb
bolt center-to-center length:	5.3750 in
Nominal Bolt Circle Diameter Round	5.4 Inch 138 Millimeter