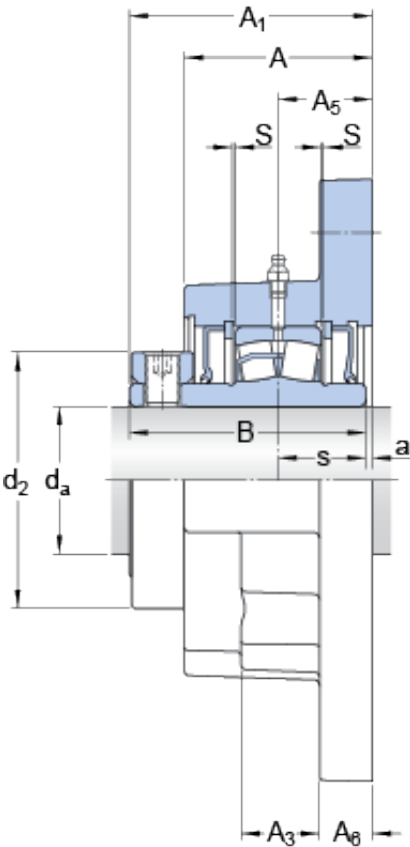




Bearing No. FYR 2

B	73.025 mm
S	0.794 mm
s	25.4 mm
L	177.8 mm
A	57.15 mm
J	146.05 mm
a	3.175 mm
Noun	Bearing
Bore	2 Inch 50.8 Millimeter
Seals	Trigard
UNSPSC	31171501
series:	222
Category	Flange Block
Size (mm)	50.8x73.819x57.15
Inventory	0.0
Width (mm)	57,15
seal type:	Contact/Lip
bore type:	Round
duty type:	Standard Duty
Weight / LBS	10.5
Bolt Spacing	4.1 Inch 104.1 Millimeter
Inch - Metric	Inch
N ₁	14.287 mm
A ₆	19.05 mm
bearing type:	Spherical Roller
Housing Style	4 Bolt Round Flange Block
A ₆	19.05 mm
A ₅	27.781 mm

d _a	50.8 mm
d ₂	73.819 mm
A ₁	75.406 mm
A ₃	20.637 mm
A ₅	27.781 mm
d _a	50.8 mm
N ₁	14.288 mm
d ₂	73.819 mm
A ₁	75.406 mm
A ₃	20.638 mm
Product Group	M06288
overall depth:	3 in
bore diameter:	2 in
Keyword String	Flanged
Bearing number	FYR 2
Relubricatable	Yes
Other Features	Double Row Heavy Duty Open End With Set Screw
Mounting Bolts	1/2 Inch
Limiting speed	4100 r/min
Mounting Method	Concentric Collar
finish/coating:	Uncoated
Rolling Element	Spherical Roller Bearing
locking device:	Set Screw
expansion type:	Non-Expansion Bearing (Fixed)
Housing Material	Cast Iron
Length Thru Bore	2.875 Inch 73.02 Millimeter
Long Description	4 Bolt Round Flange Block; 2" Bore; 5.8" Bolt Circle; 4.1" Bolt Spacing;

	1 Piece Solid; Concentric Collar Mount; Cast Iron; Spherical Roller Bearing; 2-7/8" Length Thru Bore; Relub
Manufacturer URL	http://www.skf.com
housing material:	Cast Iron
lubrication type:	Lubrication Fitting
Manufacturer Name	SKF
Weight / Kilogram	4.77
Mass bearing unit	4.76 kg
Bore Diameter (mm)	50,8
Insert Part Number	22210
Outer Diameter (mm)	73,819
Pilot Configuration	No Pilot
Minimum Buy Quantity	N/A
Cartridge Pilot Depth	0 Inch 0 Millimeter
housing construction:	Solid Flange Mount
Housing Configuration	1 Piece Solid
flange mounting type:	Four-Bolt Round
Harmonized Tariff Code	8483.20.40.80
Number of Mounting Holes	4
overall length/diameter:	7.0000 in
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Manufacturer Item Number	FYR 2
Expansion / Non- expansion	Expansion
Attachment bolt diameter G	12.7 mm
Basic dynamic load rating C	84.5 kN
operating temperature range:	Maximum of +110 °F

radial static load capacity:	22500 lb
radial dynamic load capacity:	19000 lb
bolt center-to-center length:	5.7500 in
Basic dynamic load rating - C	84.5 kN
Nominal Bolt Circle Diameter Round	5.8 Inch 148 Millimeter