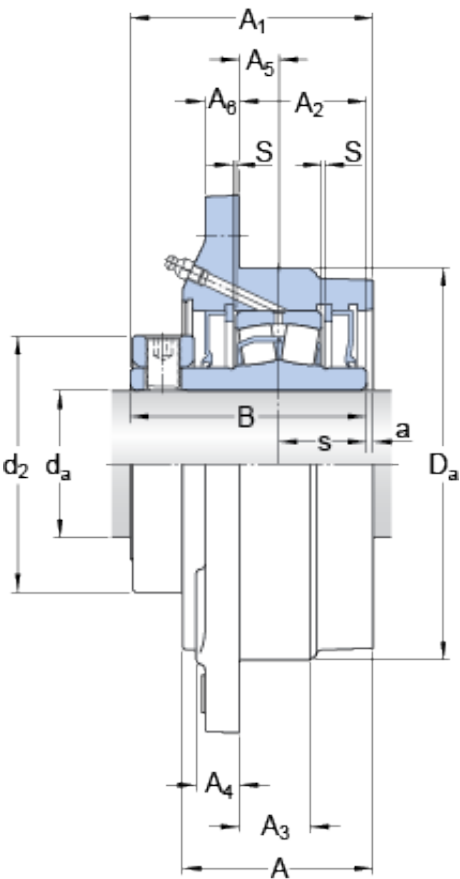




Bearing No. FYRP 4

S	0.794 mm
s	41.275 mm
L	276.225 mm
J	238.125 mm
a	5.556 mm
B	116.681 mm
A	92.075 mm
Bore	4 Inch 101.6 Millimeter
Noun	Bearing
Seals	Trigard
UNSPSC	31171501
series:	222
Category	Flange Block
Inventory	0.0
Size (mm)	101.6x152.4x206.375
bore type:	Round
seal type:	Contact/Lip
Width (mm)	206,375
duty type:	Standard Duty
Bolt Spacing	6.6 Inch 167.6 Millimeter
Weight / LBS	40
N ₁	20.638 mm
A ₅	20.637 mm
N ₁	20.637 mm
A ₆	22.225 mm
d _a	101.6 mm
Inch - Metric	Inch
d ₂	152.4 mm
D _a	206.375 mm

bearing type:	Spherical Roller
A ₁	121.444 mm
A ₂	61.119 mm
A ₃	50.8 mm
d _a	101.6 mm
Housing Style	4 Bolt Round Flange Cartridge
d ₂	152.4 mm
D _a	206.375 mm
Product Group	M06288
A ₁	121.444 mm
A ₂	61.119 mm
A ₃	50.8 mm
A ₄	25.4 mm
A ₅	20.638 mm
A ₆	22.225 mm
A ₄	25.4 mm
overall depth:	4-13/16 in
bore diameter:	4 in
Bearing number	FYRP 4
Keyword String	Flanged
Relubricatable	Yes
Limiting speed	2100 r/min
Mounting Bolts	3/4 Inch
Other Features	Double Row Heavy Duty Open End With Set Screw
expansion type:	Non-Expansion Bearing (Fixed)
Rolling Element	Spherical Roller Bearing
locking device:	Set Screw
Mounting Method	Concentric Collar

finish/coating:	Uncoated
Long Description	4 Bolt Round Flange Cartridge; 4" Bore; 9.4" Bolt Circle; 6.6" Bolt Spacing; 1 Piece Solid; Concentric Collar Mount; Cast Iron; Spherical Roller Bearing; 4-19/32" Length Thru Bore;
Housing Material	Cast Iron
Manufacturer URL	http://www.skf.com
Length Thru Bore	4.594 Inch 116.688 Millimeter
housing material:	Cast Iron
lubrication type:	Lubrication Fitting
Manufacturer Name	SKF
Mass bearing unit	18.1 kg
Weight / Kilogram	16.96
Insert Part Number	22220
Bore Diameter (mm)	101,6
Outer Diameter (mm)	152,4
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	2 Inch 50.8 Millimeter
Harmonized Tariff Code	8483.20.40.80
overall length/diameter:	10.8750 in
Cartridge Pilot Diameter	8.125 Inch 206.375 Millimeter
Number of Mounting Holes	4
Manufacturer Item Number	FYRP 4
Expansion / Non-	Expansion

expansion	
Attachment bolt diameter G	19.05 mm
Basic dynamic load rating C	311 kN
radial static load capacity:	93300 lb
operating temperature range:	Maximum of +110 °F
Basic dynamic load rating - C	311 kN
radial dynamic load capacity:	69900 lb
bolt center-to-center length:	9.3750 in
Nominal Bolt Circle Diameter Round	9.4 Inch 238 Millimeter