



FYRP 2 Bearing 2D drawings and 3D CAD models

SKF FYRP 2 bearing units

Bearing No. FYRP 2

Size	50.8x73.819x114.3 mm
Bore Diameter	50,8 mm
Outer Diameter	73,819 mm
Width	114,3 mm
d_a	50.8 mm
d_2	73.819 mm
D_a	114.3 mm
A	63.5 mm
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
B	73.025 mm
a	7.144 mm
J	136.525 mm
L	161.925 mm
N_1	12.7 mm
s	25.4 mm
S	0.794 mm
Basic dynamic load rating - C	84.5 kN
Limiting speed	4100 r/min
Category	Flange Block Bearings



Dacheng mechanical equipment manufact...

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	3.72
EAN	7316576664632
Product Group	M06288
Number of Mounting Holes	4
Mounting Method	Concentric Collar
Housing Style	4 Bolt Round Flange Cartridge
Rolling Element	Spherical Roller Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Expansion
Mounting Bolts	7/16 Inch
Relubricatable	Yes
Insert Part Number	22210
Seals	Trigard
Housing Configuration	1 Piece Solid
Pilot Configuration	With Pilot
Inch - Metric	Inch
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
Other Features	Double Row Heavy Duty Open End With Set Screw
Category	Flange Block
UNSPSC	31171501
Harmonized Tariff Code	8483.20.40.80
Noun	Bearing
Keyword String	Flanged
Manufacturer URL	http://www.skf.com



Dacheng mechanical equipment manufact...

Manufacturer Item Number	FYRP 2
Weight / LBS	8.2
Bore	2 Inch 50.8 Millimeter
Cartridge Pilot Diameter	4.5 Inch 114.3 Millimeter
Length Thru Bore	2.875 Inch 73.02 Millimeter
Nominal Bolt Circle Diameter Round	5.4 Inch 138 Millimeter
Bolt Spacing	3.8 Inch 95.5 Millimeter
Cartridge Pilot Depth	0.875 Inch 22.225 Millimeter
bore diameter:	2 in
expansion type:	Non-Expansion Bearing (Fixed)
bolt center-to-center length:	5.3750 in
seal type:	Contact/Lip
overall length/diameter:	6.3750 in
overall depth:	3-5/32 in
flange mounting type:	Four-Bolt Piloted
radial dynamic load capacity:	19000 lb
bearing type:	Spherical Roller
radial static load capacity:	22500 lb
housing construction:	Solid Flange Mount
operating temperature range:	Maximum of +110 ° F
bore type:	Round
finish/coating:	Uncoated
duty type:	Standard Duty
lubrication type:	Lubrication Fitting
housing material:	Cast Iron
series:	222
locking device:	Set Screw
d _a	50.8 mm



Dacheng mechanical equipment manufact...

d_2	73.819 mm
D_a	114.3 mm
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	14.287 mm
N_1	12.7 mm
Basic dynamic load rating C	84.5 kN
Mass bearing unit	3.72 kg
Attachment bolt diameter G	11.113 mm