

SKF 71914 ACD/P4AL angular contact ball bearings

High 0.0 Inventory Quality SKF 71914 ACD/P4AL angular contact ball bearings. Competitive Pricing. Accept Small SKF Manufacturer Name Order. Easy and Fast Shipping.

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	5.813
EAN	7316576605642
Product Group	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-318
Cage Material	Steel
Precision Class	ABEC 1 ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 3 Deg 1:12 Taper
Long Description	90MM Bore; Tapered Adapter Mount; 190MM Outside Diameter; 43MM Inner Race Width; 43MM Outer Race Wid
Inch – Metric	Metric
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68

Noun	Bearing
Keyword String	Self Aligning
Manufacturer Item Number	1318 K
Weight / LBS	12.804
Outer Race Width	1.693 Inch 43 Millimeter
D	190 mm
d	90 mm
Inner Race Width	1.693 Inch 43 Millimeter
bore diameter:	90 mm
static load capacity:	44 kN
outside diameter:	190 mm
precision rating:	Not Rated
overall width:	43 mm
maximum rpm:	4500 RPM
bore type:	Tapered 1:12
finish/coating:	Uncoated
closure type:	Open
outer ring width:	43 mm
internal clearance:	C0
fillet radius:	3 mm
dynamic load capacity:	117 kN
series:	1300
B	43 mm
d1 ≈	122.8 mm
D1 ≈	162.1 mm
C1	1 mm
r1,2 min.	3 mm
Da max.	176 mm
ra max.	3 mm

Basic dynamic load rating C	117 kN
Basic static load rating C ₀	44 kN
Fatigue load limit P _u	1.93 kN
Reference speed	6700 r/min
Limiting speed	4500 r/min
Permissible angular misalignment α	3 °
Calculation factor k _r	0.045
Calculation factor e	0.22
Calculation factor Y ₀	2.8
Calculation factor Y ₁	2.9
Calculation factor Y ₂	4.5
Mass bearing	5.6 kg