

# KOYO ACT019DB angular contact ball bearings

Welcome to the KOYO ACT019DB angular contact ball bearings N/A Minimum Buy Quantity online seller. 0.0 Inventory

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.226
EAN	7316576612220
Product Group	B04264
Self Aligning	Yes
Rolling Element	Spherical Plain
Material – Outer Member	Steel
Material – Ball	Steel
Material – Liner	Not Applicable
Relubricatable	Yes
Enclosure	Open
Other Features	2 Piece   Lubrication Hole and an Annular Groove in Both Rings
Long Description	1-1/4" Bore; 15/16" Housing Width; 2" Outside Diameter; Steel Outer Member; Steel Bal
Inch – Metric	Inch
UNSPSC	31171515
Harmonized Tariff Code	8483.30.80.70
Noun	Bearing
Keyword 3	Spherical

Keyword String	Plain Spherical Radial
Manufacturer Item Number	GEZ 104 ES
Weight / LBS	0.507
d	31.75 mm
D	50.8 mm
B	27.762 mm
Housing Width	0.937 Inch   23.8 Millimeter
bore diameter:	1.2500 in
outer ring width:	0.9370 in
outside diameter:	2.0000 in
grade:	Commercial/Industrial
misalignment angle:	6 °
overall width:	1.0930 in
inner ring width:	1.0930 in
radial static load capacity:	58450 lbf
bearing type:	Radial
radial dynamic load capacity:	19446 lbf
lubrication type:	Requires Lubrication
operating temperature range:	-50 to +200 °C °F
closure type:	Open
weight:	0.51 lb
outer ring material:	Chrome Steel
manufacturer product page:	<a href="#">Click here</a>
inner ring material:	Chrome Steel
manufacturer upc number:	7316576612220
Lubricant	Regular relubrication – grease
Design (sliding contact surface combination)	Steel/steel

Sealing solution	—
C	23.8 mm
$\alpha$	6 °
dk	45.593 mm
b	4.8 mm
b1	5 mm
M	4 mm
r1 min.	0.6 mm
r2 min.	1 mm
da min.	34.8 mm
da max.	36.2 mm
Da min.	43.3 mm
Da max.	47 mm
ra max.	0.6 mm
rb max.	1 mm
Basic dynamic load rating C	86.5 kN
Basic static load rating C0	260 kN
Specific dynamic load factor K	100 N/mm <sup>2</sup>
Specific static load factor K0	300 N/mm <sup>2</sup>
Material constant KM	330
Mass plain bearing	0.23 kg