

SNR QJ306MA angular contact ball bearings

SNR QJ306MA angular contact ball bearings, Units and SKF Manufacturer Name Housings CAD models , Manufacturing Service . N/A Minimum Buy Quantity Get 0.0 Inventory Your Free.

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.945
EAN	7316577033307
Product Group	B00152
Mounting Method	Shaft
Enclosure	2 Seals
Rolling Element	Ball Bearing
Cage Material	Polyamide
Precision Class	ABEC 1 ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 1.5 Deg High Capacity Design
Long Description	40MM Bore; Shaft Mount; 90MM Outside Diameter; 33MM Inner Race Width; 33MM Outer Race Width; 2 Seals
Inch – Metric	Metric
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68

Noun	Bearing
Keyword String	Self Aligning
Manufacturer Item Number	2308 E-2RS1TN9
Weight / LBS	2.081
D	90 mm
Inner Race Width	1.299 Inch 33 Millimeter
d	40 mm
Outer Race Width	1.299 Inch 33 Millimeter
bore diameter:	40 mm
precision rating:	Not Rated
outside diameter:	90 mm
maximum rpm:	5000 RPM
overall width:	33 mm
cage material:	Fiberglass Reinforced Nylon
bore type:	Straight
finish/coating:	Uncoated
closure type:	Double Sealed
maximum misalignment:	3 °
internal clearance:	C0
outer ring width:	33 mm
operating temperature range:	-40 to +210 °F
fillet radius:	1.5 mm
dynamic load capacity:	33.8 kN
series:	2300
static load capacity:	11.2 kN
B	33 mm
d2 ≈	55.4 mm
D2 ≈	81.8 mm

r _{1,2} min.	1.5 mm
d _a min.	49 mm
d _a max.	55 mm
D _a max.	81 mm
r _a max.	1.5 mm
Basic dynamic load rating C	33.8 kN
Basic static load rating C ₀	11.2 kN
Fatigue load limit P _u	0.57 kN
Limiting speed	5000 r/min
Permissible angular misalignment α	1.5 °
Calculation factor k _r	0.05
Calculation factor e	0.23
Calculation factor Y ₀	2.8
Calculation factor Y ₁	2.7
Calculation factor Y ₂	4.2
Mass bearing	0.96 kg