



GARLOCK BEARINGS LTD



80 mm x 140 mm x 26 mm SKF QJ 216 MA Angular Contact Ball Bearings

Bearing No. QJ 216 MA

QJ 216 MA Bearing 2D drawings and 3D CAD models

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	1.84
EAN	7316576632174
Product Group	B00308
Enclosure	Open
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 3 ISO P6
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Brass
Contact Angle	35 Degree 4 Point
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	80MM Bore; 140MM Outside Diameter; 26MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Balls; ABEC 3 ISO P6; No Filling Slot; No Snap Ring



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Other Features	Split Inner Race
Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	QJ 216 MA
Weight / LBS	4.056
D	5.512 Inch 140 Millimeter
B	1.024 Inch 26 Millimeter
d	3.15 Inch 80 Millimeter
d	80 mm
D	140 mm
B	26 mm
d ₁	95.3 mm
D ₁	120 mm
a	77 mm
r _{1,2} min.	2 mm
d _a min.	91 mm
D _a max.	130 mm
r _a max.	2 mm
Basic dynamic load rating C	146 kN
Basic static load rating C ₀	156 kN
Fatigue load limit P _u	6.4 kN
Limiting speed	8000 r/min
Calculation factor A	0.0629
Calculation factor e	0.95
Calculation factor X	0.6
Calculation factor Y ₀	0.58
Calculation factor Y ₁	0.66
Calculation factor Y ₂	1.07



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Mass bearing	1.85 kg
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