



PCIF BEARING LIMITED



40 mm x 90 mm x 23 mm skf 6308 nr bearing

Bearing No. 6308 nr

6308 nr Bearing 2D drawings and 3D CAD models

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.651
EAN	7316577738974
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	40MM Bore; 90MM Outside Diameter; 23MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Deep Groove With Snap Ring
Category	Single Row Ball Bearing



PCIF BEARING LIMITED

UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	6308 NR
Weight / LBS	1.411
Outer Race Width	0.906 Inch 23 Millimeter
D	3.543 Inch 90 Millimeter
d	1.575 Inch 40 Millimeter
Inner Race Width	0 Inch 0 Millimeter
d	40 mm
D	90 mm
B	23 mm
d ₁	56.11 mm
D ₂	77.7 mm
D ₃	86.79 mm
D ₄	96.5 mm
b	2.7 mm
C	3.28 mm
f	2.46 mm
r ₀ max.	0.6 mm
r _{1,2} min.	1.5 mm
d _a min.	49 mm
D _a max.	81 mm
D _b min.	98 mm
b _a min.	3 mm
C _a max.	5.74 mm
r _a max.	1.5 mm
Basic dynamic load rating C	42.3 kN
Basic static load rating C ₀	24 kN
Fatigue load limit P _u	1.02 kN



PCIF BEARING LIMITED

Reference speed	17000 r/min
Limiting speed	11000 r/min
Calculation factor k_r	0.03
Calculation factor f_0	13
Mass bearing	0.64 kg
Snap ring	SP 90