



BEARING CORP. OF AMERICA



Bearing Supplier SKF Taper Roller Bearing SKF
 Bearing Industrial Bearing Factory 6000 6200 6300
 Series SKF Ball Bearing for Auto Parts

Bearing No. 6000

6000 Bearing 2D drawings and 3D CAD models

Size	10x26x8 mm
Bore Diameter	10 mm
Outer Diameter	26 mm
Width	8 mm
d	10 mm
D	26 mm
B	8 mm
C	8 mm
d1	14,8 mm
r1 min.	0,3 mm
r2 min.	0,3 mm
D1	21,2 mm
D2	22,6 mm
da min.	12 mm
Da max.	24 mm
rc max.	0,3 mm
Weight	0,019 Kg
Basic dynamic load rating (C)	4,75 kN
Basic static load rating (C0)	1,96 kN
Fatigue load limit (Pu)	0,083
Reference speed	67000 r/min
Limiting speed	40000 r/min
Calculation factor (f0)	12
Category	Single Row Ball Bearings



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Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.02
EAN	7316577739940
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	10MM Bore; 26MM Outside Diameter; 8MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	6000
Weight / LBS	0.05
Outside Diameter	1.024 Inch 26 Millimeter
Bore	0.394 Inch 10 Millimeter
Outer Race Width	0.315 Inch 8 Millimeter



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d_1	14.8 mm
D_2	22.6 mm
$r_{1,2}$ min.	0.3 mm
d_a min.	12 mm
D_a max.	24 mm
r_a max.	0.3 mm
Basic dynamic load rating C	4.75 kN
Basic static load rating C_0	1.96 kN
Fatigue load limit P_u	0.083 kN
Calculation factor k_r	0.025
Calculation factor f_0	12
Mass bearing	0.018 kg