



Bearing No. 6200

B	9 mm
C	9 mm
d	10 mm
D	30 mm
d1	17 mm
D2	24,8 mm
D1	23,2 mm
Noun	Bearing
Bore	0.394 Inch 10 Millimeter
UNSPSC	31171504
Weight	0,031 Kg
r1 min.	0,6 mm
da min.	14,2 mm
Da max.	25,8 mm
rc max.	0,6 mm
r2 min.	0,6 mm
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	10x30x9
Enclosure	Open
Inventory	0.0
Width (mm)	9
Weight / LBS	0.07
Mass bearing	0.031 kg
Cage Material	Steel
Product Group	B00308
Inch - Metric	Metric
Keyword String	Ball
Limiting speed	36000 r/min

Bearing number	6200
Reference speed	56000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	1.181 Inch 30 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	10MM Bore; 30MM Outside Diameter; 9MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.354 Inch 9 Millimeter
Weight / Kilogram	0.03
Manufacturer Name	SKF
Bore Diameter (mm)	10
Internal Clearance	C0-Medium
d _a min.	14.2 mm
D _a max.	25.8 mm
r _a max.	0.6 mm
Outer Diameter (mm)	30
Minimum Buy Quantity	N/A
D ₂ ?	24.72 mm
d ₁ ?	17 mm
Harmonized Tariff Code	8482.10.50.68
Calculation factor (f0)	13
Fatigue load limit (Pu)	0,1
Manufacturer Item Number	6200
Internal Special Features	No
Basic dynamic load rating C	5.4 kN

Basic static load rating (C ₀)	2,36 kN
Basic dynamic load rating (C)	5,4 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P _u	0.1 kN
Calculation factor k _r	0.025
Calculation factor f ₀	13
Basic static load rating C ₀	2.36 kN