



## Bearing No. 6000

D	26 mm
d	10 mm
B	8 mm
C	8 mm
D2	22,6 mm
d1	14,8 mm
D1	21,2 mm
Noun	Bearing
Bore	0.394 Inch   10 Millimeter
Weight	0,019 Kg
UNSPSC	31171504
rc max.	0,3 mm
Da max.	24 mm
da min.	12 mm
r2 min.	0,3 mm
r1 min.	0,3 mm
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	10x26x8
Snap Ring	No
Enclosure	Open
Width (mm)	8
Weight / LBS	0.05
Mass bearing	0.018 kg
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Keyword String	Ball
Bearing number	6000

Limiting speed	40000 r/min
Precision Class	ABEC 1   ISO P0
Reference speed	67000 r/min
Rolling Element	Ball Bearing
Outer Race Width	0.315 Inch   8 Millimeter
Outside Diameter	1.024 Inch   26 Millimeter
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
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
Weight / Kilogram	0.02
Manufacturer Name	SKF
Internal Clearance	C0-Medium
Bore Diameter (mm)	10
$r_a$ max.	0.3 mm
$D_a$ max.	24 mm
$d_a$ min.	12 mm
Outer Diameter (mm)	26
$r_{1,2}$ min.	0.3 mm
Minimum Buy Quantity	N/A
$D_2$ ?	22.6 mm
$d_1$ ?	14.8 mm
Harmonized Tariff Code	8482.10.50.68
Calculation factor (f0)	12
Fatigue load limit (Pu)	0,083
Manufacturer Item Number	6000
Internal Special Features	No

Basic dynamic load rating C	4.75 kN
Basic dynamic load rating (C)	4,75 kN
Basic static load rating (C <sub>0</sub> )	1,96 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P <sub>u</sub>	0.083 kN
Calculation factor k <sub>r</sub>	0.025
Calculation factor f <sub>0</sub>	12
Basic static load rating C <sub>0</sub>	1.96 kN