



Bearing No. 6201-Z

C	10 mm
d	12 mm
D	32 mm
B	10 mm
d2	– mm
D2	0,6 mm
D1	27,4 mm
d1	18,4 mm
Noun	Bearing
Bore	0.472 Inch 12 Millimeter
UNSPSC	31171504
Weight	0,039 Kg
r1 min.	16,2 mm
r2 min.	16,2 mm
Da max.	27,8 mm
ra max.	0,6 mm
da min.	18,4 mm
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	12x32x10
Inventory	0.0
Enclosure	1 Metal Shield
Width (mm)	10
Weight / LBS	0.088
Mass bearing	0.038 kg
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Other Features	Deep Groove

Keyword String	Ball
Bearing number	6201-Z
Limiting speed	26000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Reference speed	50000 r/min
Long Description	12MM Bore; 32MM Outside Diameter; 10MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel
Outside Diameter	1.26 Inch 32 Millimeter
Outer Race Width	0.394 Inch 10 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Manufacturer URL	http://www.skf.com
Weight / Kilogram	0.04
Manufacturer Name	SKF
Internal Clearance	C0-Medium
r_a max.	0.6 mm
D_a max.	27.8 mm
d_a max.	18.4 mm
d_a min.	16.2 mm
Bore Diameter (mm)	12
Outer Diameter (mm)	32
Minimum Buy Quantity	N/A
D_2 ?	27.34 mm
d_1 ?	18.45 mm
Harmonized Tariff Code	8482.10.50.68
Fatigue load limit (Pu)	0,132

Calculation factor (f_0)	12
Manufacturer Item Number	6201-Z
Internal Special Features	No
Basic dynamic load rating C	7.28 kN
Basic dynamic load rating (C)	7,28 kN
Basic static load rating (C_0)	3,1 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.132 kN
Calculation factor k_r	0.025
Calculation factor f_0	12
Basic static load rating C_0	3.1 kN