



Bearing No. W 6201-2Z

D	32 mm
d	12 mm
B	10 mm
Bore	0.472 Inch 12 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Metal Shields
Size (mm)	32x12x10
Snap Ring	No
Width (mm)	10
Mass bearing	0.036 kg
Weight / LBS	0.0794
Inch - Metric	Metric
Cage Material	Stainless Steel
D ₂	27.95 mm
d ₁	18.5 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	W 6201-2Z
Limiting speed	28000 r/min
Rolling Element	Ball Bearing
Reference speed	53000 r/min
Precision Class	ABEC 1 ISO P0
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	1.26 Inch 32 Millimeter
Manufacturer URL	http://www.skf.com

Long Description	12MM Bore; 32MM Outside Diameter; 10MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stai
Outer Race Width	0.394 Inch 10 Millimeter
Weight / Kilogram	0.038
Manufacturer Name	SKF
D _a max.	28.5 mm
Bore Diameter (mm)	32
d _a max.	18 mm
Internal Clearance	C0-Medium
r _a max.	0.6 mm
d _a min.	16 mm
Outer Diameter (mm)	12
r _a - max.	0.6 mm
D _a - max.	28.5 mm
d _a - min.	16 mm
Minimum Buy Quantity	N/A
r _{1,2} min.	0.6 mm
d _a - max.	18 mm
D ₂ ?	27.95 mm
d ₁ ?	18.5 mm
r _{1,2} - min.	0.6 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	5.72 kN
Basic dynamic load	5.7 kN

rating - C	
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.127 kN
Calculation factor k_r	0.03
Calculation factor f_0	12
Calculation factor - k_r	0.03
Fatigue load limit - P_u	0.127 kN
Calculation factor - f_0	12
Basic static load rating C_0	3 kN
Basic static load rating - C_0	3 kN