



Bearing No. W 6202

D	35 mm
d	15 mm
B	11 mm
Bore	0.591 Inch 15 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	35x15x11
Snap Ring	No
Width (mm)	11
Mass bearing	0.041 kg
Weight / LBS	0.0926
Inch - Metric	Metric
Cage Material	Stainless Steel
D ₂	31.4 mm
d ₁	21.7 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	W 6202
Limiting speed	30000 r/min
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Reference speed	48000 r/min
Outer Race Width	0.433 Inch 11 Millimeter
Outside Diameter	1.378 Inch 35 Millimeter

Manufacturer URL	http://www.skf.com
Inner Race Width	0 Inch 0 Millimeter
Long Description	15MM Bore; 35MM Outside Diameter; 11MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stainless Steel
Weight / Kilogram	0
Manufacturer Name	SKF
Internal Clearance	C0-Medium
d _a min.	19 mm
D _a max.	32 mm
r _a max.	0.6 mm
Bore Diameter (mm)	35
Outer Diameter (mm)	15
r _{1,2} min.	0.6 mm
r _a - max.	0.6 mm
D _a - max.	32 mm
d _a - min.	19 mm
Minimum Buy Quantity	N/A
D ₂ ?	31.4 mm
d ₁ ?	21.7 mm
r _{1,2} - min.	0.6 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	6.37 kN
Basic dynamic load rating - C	6.4 kN

Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.156 kN
Calculation factor k_r	0.03
Calculation factor f_0	12.9
Fatigue load limit - P_u	0.156 kN
Calculation factor - k_r	0.03
Calculation factor - f_0	12.9
Basic static load rating C_0	3.6 kN
Basic static load rating - C_0	3.6 kN