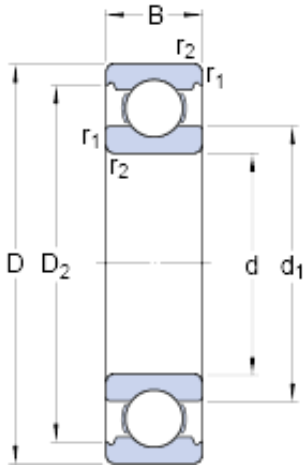

W 6202 Bearing 2D drawings and 3D CAD models

15 mm x 35 mm x 11 mm skf W 6202 Deep groove ball bearings

Bearing No. W 6202

Size	35x15x11 mm
Bore Diameter	35 mm
Outer Diameter	15 mm
Width	11 mm
d	15 mm
D	35 mm
B	11 mm
d_1	21.7 mm
D_2	31.4 mm
$r_{1,2}$ - min.	0.6 mm
d_a - min.	19 mm
D_a - max.	32 mm
r_a - max.	0.6 mm
Basic dynamic load rating - C	6.4 kN
Basic static load rating - C_0	3.6 kN
Fatigue load limit - P_u	0.156 kN
Reference speed	48000 r/min
Limiting speed	30000 r/min
Calculation factor - k_r	0.03
Calculation factor - f_0	12.9
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A

Weight / Kilogram	0
EAN	7316571009674
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 | ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Stainless Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
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
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Weight / LBS	0.0926
Outside Diameter	1.378 Inch | 35 Millimeter
Bore	0.591 Inch | 15 Millimeter
Outer Race Width	0.433 Inch | 11 Millimeter
Inner Race Width	0 Inch | 0 Millimeter
$d_1 \approx$	21.7 mm

$D_2 \approx$	31.4 mm
$r_{1,2}$ min.	0.6 mm
d_a min.	19 mm
D_a max.	32 mm
r_a max.	0.6 mm
Basic dynamic load rating C	6.37 kN
Basic static load rating C_0	3.6 kN
Fatigue load limit P_u	0.156 kN
Calculation factor k_r	0.03
Calculation factor f_0	12.9
Mass bearing	0.041 kg