



Bearing No. W 6002

D	32 mm
d	15 mm
B	9 mm
Bore	0.591 Inch 15 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	32x15x9
Snap Ring	No
Width (mm)	9
Mass bearing	0.027 kg
Weight / LBS	0.0606
Inch - Metric	Metric
Cage Material	Stainless Steel
D ₂	29.05 mm
d ₂	18.6 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	W 6002
Limiting speed	32000 r/min
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Reference speed	50000 r/min
Outer Race Width	0.354 Inch 9 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Manufacturer URL	http://www.skf.com

Outside Diameter	1.26 Inch 32 Millimeter
Long Description	15MM Bore; 32MM Outside Diameter; 9MM 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.	17 mm
D _a max.	30 mm
r _a max.	0.3 mm
Bore Diameter (mm)	32
Outer Diameter (mm)	15
r _{1,2} min.	0.3 mm
r _a - max.	0.3 mm
D _a - max.	30 mm
d _a - min.	17 mm
Minimum Buy Quantity	N/A
D ₂ ?	29.05 mm
d ₂ ?	18.6 mm
r _{1,2} - min.	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	4.88 kN
Basic dynamic load rating - C	4.9 kN
Maximum Capacity /	No

Filling Slot	
Fatigue load limit P_u	0.12 kN
Calculation factor k_r	0.03
Calculation factor f_0	13.9
Fatigue load limit - P_u	0.12 kN
Calculation factor - k_r	0.03
Calculation factor - f_0	13.9
Basic static load rating C_0	2.8 kN
Basic static load rating - C_0	2.8 kN