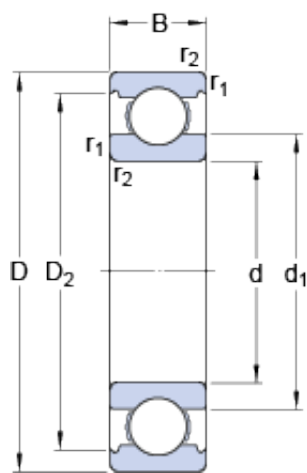




Bearing No. W 6205

D	52 mm
d	25 mm
B	15 mm
Bore	0.984 Inch 25 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	52x25x15
Snap Ring	No
Width (mm)	15
Mass bearing	0.12 kg
Weight / LBS	0.2756
Inch - Metric	Metric
Cage Material	Stainless Steel
D ₂	45.7 mm
d ₁	34 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	W 6205
Limiting speed	19000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Reference speed	30000 r/min
Long Description	25MM Bore; 52MM Outside Diameter; 15MM 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
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.591 Inch 15 Millimeter
Manufacturer URL	http://www.skf.com
Outside Diameter	2.047 Inch 52 Millimeter
Weight / Kilogram	0
Manufacturer Name	SKF
D _a max.	47 mm
r _a max.	1 mm
Internal Clearance	C0-Medium
d _a min.	30 mm
Bore Diameter (mm)	52
Outer Diameter (mm)	25
d _a - min.	30 mm
d _a - max.	33.5 mm
D _a - max.	47 mm
r _a - max.	1 mm
Minimum Buy Quantity	N/A
r _{1,2} min.	1 mm
d ₁ ?	34 mm
D ₂ ?	45.72 mm
Harmonized Tariff Code	8482.10.50.68
r _{1,2} - min.	1 mm
Internal Special Features	No
Basic dynamic load rating C	11.7 kN

Basic dynamic load rating - C	13.8 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.335 kN
Calculation factor k_r	0.03
Calculation factor f_0	13.8
Calculation factor - k_r	0.03
Fatigue load limit - P_u	0.335 kN
Calculation factor - f_0	13.8
Basic static load rating C_0	7.65 kN
Basic static load rating - C_0	7.8 kN