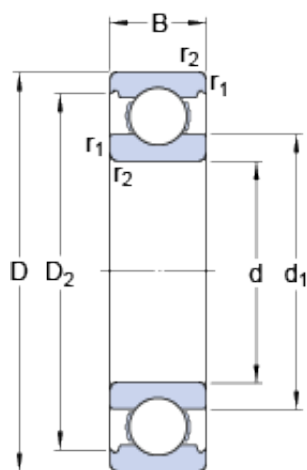




Bearing No. 6205

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	0.13 kg
Weight / LBS	0.29
Inch - Metric	Metric
Cage Material	Steel
D ₂	46.21 mm
d ₁	34.35 mm
Product Group	B00308
Keyword String	Ball
Bearing number	6205
Limiting speed	18000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Reference speed	28000 r/min
Manufacturer URL	http://www.skf.com
Long Description	25MM Bore; 52MM Outside Diameter; 15MM Outer Race Diameter; Open; Ball

	Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.591 Inch 15 Millimeter
Outside Diameter	2.047 Inch 52 Millimeter
Weight / Kilogram	0.134
Manufacturer Name	SKF
D _a max.	46.4 mm
r _a max.	1 mm
Bore Diameter (mm)	52
Internal Clearance	C0-Medium
d _a min.	30.6 mm
Outer Diameter (mm)	25
d _a - min.	30.6 mm
r _a - max.	1 mm
D _a - max.	46.4 mm
Minimum Buy Quantity	N/A
d ₁ ?	34.35 mm
D ₂ ?	46.21 mm
Harmonized Tariff Code	8482.10.50.68
r _{1,2} - min.	1 mm
Manufacturer Item Number	6205
Internal Special Features	No
Basic dynamic load rating C	14.8 kN
Basic dynamic load rating - C	14.8 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P _u	0.335 kN

Calculation factor k_r	0.025
Calculation factor f_0	14
Calculation factor - k_r	0.025
Fatigue load limit - P_u	0.335 kN
Calculation factor - f_0	14
Basic static load rating C_0	7.8 kN
Basic static load rating - C_0	7.8 kN