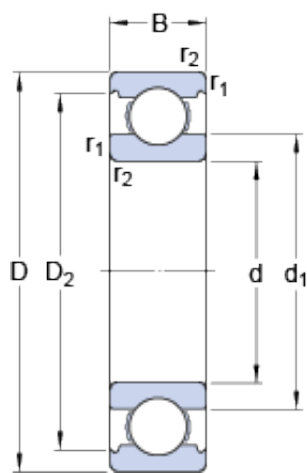




Bearing No. 6007

D	62 mm
d	35 mm
B	14 mm
Bore	1.378 Inch 35 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	62x35x14
Snap Ring	No
Width (mm)	14
Mass bearing	0.15 kg
Weight / LBS	0.35
Inch - Metric	Metric
Cage Material	Steel
D ₂	55.61 mm
d ₁	43.75 mm
Product Group	B00308
Keyword String	Ball
Bearing number	6007
Limiting speed	15000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Reference speed	24000 r/min
Manufacturer URL	http://www.skf.com
Long Description	35MM Bore; 62MM Outside Diameter; 14MM Outer Race Diameter; Open; Ball

	Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	2.441 Inch 62 Millimeter
Outer Race Width	0.551 Inch 14 Millimeter
Weight / Kilogram	0.157
Manufacturer Name	SKF
D _a max.	57.4 mm
r _a max.	1 mm
Bore Diameter (mm)	62
Internal Clearance	C0-Medium
d _a min.	39.6 mm
Outer Diameter (mm)	35
d _a - min.	39.6 mm
r _a - max.	1 mm
D _a - max.	57.4 mm
Minimum Buy Quantity	N/A
d ₁ ?	43.75 mm
D ₂ ?	55.61 mm
Harmonized Tariff Code	8482.10.50.68
r _{1,2} - min.	1 mm
Manufacturer Item Number	6007
Internal Special Features	No
Basic dynamic load rating C	16.8 kN
Basic dynamic load rating - C	16.8 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P _u	0.44 kN

Calculation factor k_r	0.025
Calculation factor f_0	15
Calculation factor - k_r	0.025
Fatigue load limit - P_u	0.44 kN
Calculation factor - f_0	15
Basic static load rating C_0	10.2 kN
Basic static load rating - C_0	10.2 kN