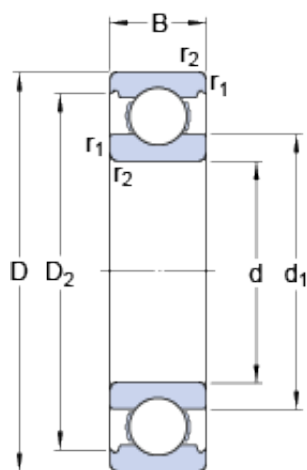




Bearing No. 6006

D	55 mm
d	30 mm
B	13 mm
Bore	1.181 Inch 30 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	4.0
Enclosure	Open
Size (mm)	55x30x13
Snap Ring	No
Width (mm)	13
Mass bearing	0.12 kg
Weight / LBS	0.27
Inch - Metric	Metric
Cage Material	Steel
D ₂	49 mm
d ₁	38.2 mm
Product Group	B00308
Keyword String	Ball
Bearing number	6006
Limiting speed	17000 r/min
Reference speed	28000 r/min
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Long Description	30MM Bore; 55MM Outside Diameter; 13MM Outer Race Diameter; Open; Ball

	Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	2.165 Inch 55 Millimeter
Outer Race Width	0.512 Inch 13 Millimeter
Weight / Kilogram	0.122
Manufacturer Name	SKF
D _a max.	50.4 mm
r _a max.	1 mm
Bore Diameter (mm)	55
Internal Clearance	C0-Medium
d _a min.	34.6 mm
Outer Diameter (mm)	30
r _{1,2} min.	1 mm
r _a - max.	1 mm
d _a - min.	34.6 mm
D _a - max.	50.4 mm
Minimum Buy Quantity	N/A
d ₁ ?	38.2 mm
D ₂ ?	49 mm
Harmonized Tariff Code	8482.10.50.68
r _{1,2} - min.	1 mm
Manufacturer Item Number	6006
Internal Special Features	No
Basic dynamic load rating C	13.8 kN
Basic dynamic load rating - C	13.8 kN
Maximum Capacity / Filling Slot	No

Fatigue load limit P_u	0.355 kN
Calculation factor k_r	0.025
Calculation factor f_0	15
Calculation factor - k_r	0.025
Fatigue load limit - P_u	0.355 kN
Calculation factor - f_0	15
Basic static load rating C_0	8.3 kN
Basic static load rating - C_0	8.3 kN