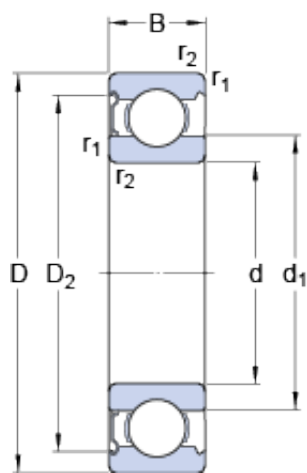




Bearing No. 6006-Z

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	0.0
Enclosure	1 Metal Shield
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-Z
Limiting speed	17000 r/min
Reference speed	28000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.skf.com
Outer Race Width	0.512 Inch 13 Millimeter
Long Description	30MM Bore; 55MM Outside Diameter;

	13MM Outer Race Diameter; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	2.165 Inch 55 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0.124
d _a max.	38.1 mm
Internal Clearance	C0-Medium
d _a min.	34.6 mm
D _a max.	50.4 mm
Bore Diameter (mm)	55
r _a max.	1 mm
Outer Diameter (mm)	30
r _{1,2} min.	1 mm
D _a - max.	50.4 mm
d _a - min.	34.6 mm
d _a - max.	38.1 mm
r _a - max.	1 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-Z
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