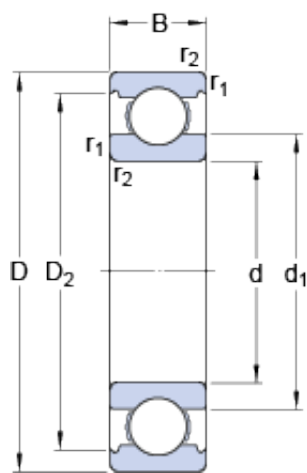




Bearing No. W 6006

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	0.0
Enclosure	Open
Size (mm)	55x30x13
Snap Ring	No
Width (mm)	13
Mass bearing	0.1 kg
Weight / LBS	0.2381
Inch - Metric	Metric
Cage Material	Stainless Steel
D ₂	49.9 mm
d ₁	38 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	W 6006
Limiting speed	17000 r/min
Rolling Element	Ball Bearing
Reference speed	28000 r/min
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Outside Diameter	2.165 Inch 55 Millimeter

Long Description	30MM Bore; 55MM Outside Diameter; 13MM 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
Outer Race Width	0.512 Inch 13 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0
d _a min.	35 mm
D _a max.	50.5 mm
r _a max.	1 mm
Bore Diameter (mm)	55
Internal Clearance	C0-Medium
Outer Diameter (mm)	30
r _{1,2} min.	1 mm
r _a - max.	1 mm
D _a - max.	50.5 mm
d _a - min.	35 mm
Minimum Buy Quantity	N/A
D ₂ ?	49.95 mm
d ₁ ?	38 mm
r _{1,2} - min.	1 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	11.4 kN
Basic dynamic load	13.3 kN

rating - C	
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.355 kN
Calculation factor k_r	0.03
Calculation factor f_0	14.7
Fatigue load limit - P_u	0.355 kN
Calculation factor - k_r	0.03
Calculation factor - f_0	14.7
Basic static load rating C_0	8.15 kN
Basic static load rating - C_0	8.3 kN