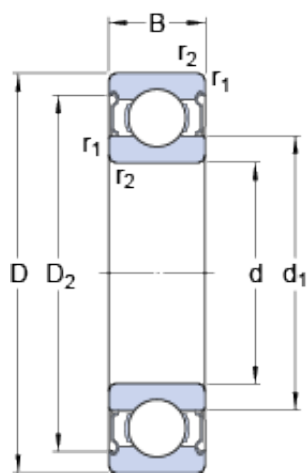




Bearing No. W 6006-2Z

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	2 Metal Shields
Size (mm)	55x30x13
Snap Ring	No
Width (mm)	13
Mass bearing	0.11 kg
Weight / LBS	0.2535
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 6006-2Z
Limiting speed	14000 r/min
Rolling Element	Ball Bearing
Reference speed	28000 r/min
Precision Class	ABEC 1 ISO P0
Long Description	30MM Bore; 55MM Outside Diameter; 13MM Outer Race Width; 2 Metal Shields;

	Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stai
Outside Diameter	2.165 Inch 55 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Manufacturer URL	http://www.skf.com
Outer Race Width	0.512 Inch 13 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0.11
D _a max.	50.5 mm
r _a max.	1 mm
d _a max.	37.5 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	55
d _a min.	35 mm
Outer Diameter (mm)	30
r _a - max.	1 mm
D _a - max.	50.5 mm
d _a - min.	35 mm
r _{1,2} min.	1 mm
Minimum Buy Quantity	N/A
d _a - max.	37.5 mm
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 rating - C	11.4 kN
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
Calculation factor - k_r	0.03
Fatigue load limit - P_u	0.355 kN
Calculation factor - f_0	14.7
Basic static load rating C_0	8.15 kN
Basic static load rating - C_0	8.2 kN