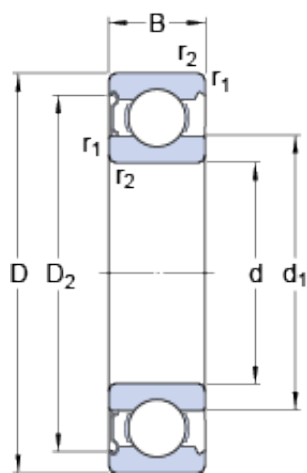




Bearing No. 6030-Z

D	225 mm
d	150 mm
B	35 mm
Bore	5.906 Inch 150 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	1 Metal Shield
Size (mm)	225x150x35
Snap Ring	No
Width (mm)	35
Mass bearing	4.28 kg
Weight / LBS	9.2792
Inch - Metric	Metric
Cage Material	Steel
D ₂	205.3 mm
d ₁	174.15 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	6030-Z
Limiting speed	3800 r/min
Rolling Element	Ball Bearing
Reference speed	6000 r/min
Precision Class	ABEC 1 ISO P0
Outside Diameter	8.858 Inch 225 Millimeter
Outer Race Width	1.378 Inch 35 Millimeter

Manufacturer URL	http://www.skf.com
Long Description	150MM Bore; 225MM Outside Diameter; 35MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Ste
Inner Race Width	0 Inch 0 Millimeter
Weight / Kilogram	4.209
Manufacturer Name	SKF
D _a max.	215 mm
Bore Diameter (mm)	225
d _a max.	173.9 mm
Internal Clearance	C0-Medium
r _a max.	2 mm
d _a min.	160 mm
Outer Diameter (mm)	150
r _a - max.	2 mm
D _a - max.	215 mm
d _a - min.	160 mm
Minimum Buy Quantity	N/A
r _{1,2} min.	2.1 mm
d _a - max.	173.9 mm
D ₂ ?	205.3 mm
d ₁ ?	174.15 mm
r _{1,2} - min.	2.1 mm
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6030-Z
Internal Special Features	No

Basic dynamic load rating C	125 kN
Basic dynamic load rating - C	125 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	3.9 kN
Calculation factor k_r	0.025
Calculation factor f_0	15.9
Calculation factor - k_r	0.025
Fatigue load limit - P_u	3.9 kN
Calculation factor - f_0	15.9
Basic static load rating C_0	125 kN
Basic static load rating - C_0	125 kN