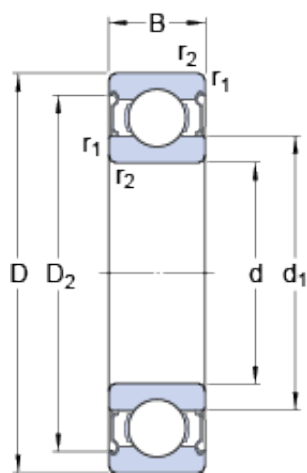




Bearing No. 6030-2Z

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	2 Metal Shields
Size (mm)	225x150x35
Snap Ring	No
Width (mm)	35
Mass bearing	4.38 kg
Weight / LBS	9.388
Inch - Metric	Metric
Cage Material	Steel
D ₂	205.3 mm
d ₁	174.15 mm
Product Group	B00308
Keyword String	Ball
Bearing number	6030-2Z
Limiting speed	3000 r/min
Reference speed	6000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.skf.com
Long Description	150MM Bore; 225MM Outside Diameter; 35MM Outer Race Diameter; 2 Metal

	Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	8.858 Inch 225 Millimeter
Outer Race Width	1.378 Inch 35 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	4.48
Internal Clearance	C0-Medium
d _a max.	173.9 mm
d _a min.	160 mm
D _a max.	215 mm
Bore Diameter (mm)	225
r _a max.	2 mm
Outer Diameter (mm)	150
r _{1,2} min.	2.1 mm
D _a - max.	215 mm
d _a - min.	160 mm
d _a - max.	173.9 mm
r _a - max.	2 mm
Minimum Buy Quantity	N/A
d ₁ ?	174.15 mm
D ₂ ?	205.3 mm
Harmonized Tariff Code	8482.10.50.68
r _{1,2} - min.	2.1 mm
Manufacturer Item Number	6030-2Z
Internal Special Features	No
Basic dynamic load rating C	125 kN
Basic dynamic load	125 kN

rating - C	
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