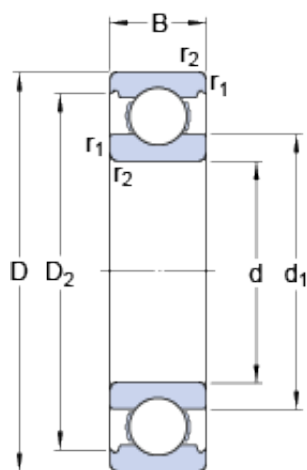




Bearing No. 6215

D	130 mm
d	75 mm
B	25 mm
Bore	2.953 Inch 75 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	5.0
Enclosure	Open
Size (mm)	130x75x25
Snap Ring	No
Width (mm)	25
Mass bearing	1.19 kg
Weight / LBS	2.66
Inch - Metric	Metric
Cage Material	Steel
D ₂	116.5 mm
d ₁	92.05 mm
Product Group	B00308
Keyword String	Ball
Bearing number	6215
Limiting speed	6700 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Reference speed	10000 r/min
Manufacturer URL	http://www.skf.com
Long Description	75MM Bore; 130MM Outside Diameter; 25MM Outer Race Diameter; Open; Ball

	Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.984 Inch 25 Millimeter
Outside Diameter	5.118 Inch 130 Millimeter
Weight / Kilogram	1.21
Manufacturer Name	SKF
D _a max.	121 mm
r _a max.	1.5 mm
Bore Diameter (mm)	130
Internal Clearance	C0-Medium
d _a min.	84 mm
Outer Diameter (mm)	75
r _{1,2} min.	1.5 mm
r _a - max.	1.5 mm
d _a - min.	84 mm
D _a - max.	121 mm
Minimum Buy Quantity	N/A
d ₁ ?	92.05 mm
D ₂ ?	116.5 mm
Harmonized Tariff Code	8482.10.50.68
r _{1,2} - min.	1.5 mm
Manufacturer Item Number	6215
Internal Special Features	No
Basic dynamic load rating C	68.9 kN
Basic dynamic load rating - C	68.9 kN
Maximum Capacity / Filling Slot	No

Fatigue load limit P_u	2.04 kN
Calculation factor k_r	0.025
Calculation factor f_0	14.7
Calculation factor - k_r	0.025
Fatigue load limit - P_u	2 kN
Calculation factor - f_0	14.7
Basic static load rating C_0	49 kN
Basic static load rating - C_0	49 kN