



75 mm x 130 mm x 25 mm SKF 6215 N Single Row Ball Bearings

Bearing No. 6215 N

6215 N Bearing 2D drawings and 3D CAD models

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0
EAN	7316571065809
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	75MM Bore; 130MM Outside Diameter; 25MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Deep Groove   With Snap Ring Groove



## Luoyang SDZ Machinery Equipment Co., ...

Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Weight / LBS	2.54
d	2.953 Inch   75 Millimeter
D	5.118 Inch   130 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.984 Inch   25 Millimeter
d	75 mm
D	130 mm
B	25 mm
d <sub>1</sub>	92.05 mm
D <sub>2</sub>	116.5 mm
D <sub>3</sub>	125.22 mm
b	3.1 mm
C	4.06 mm
r <sub>0</sub> max.	0.6 mm
r <sub>1,2</sub> min.	1.5 mm
d <sub>a</sub> min.	84 mm
D <sub>a</sub> max.	121 mm
D <sub>b</sub> min.	141 mm
b <sub>a</sub> min.	3.5 mm
C <sub>a</sub> max.	6.88 mm
r <sub>a</sub> max.	1.5 mm
Basic dynamic load rating C	68.9 kN
Basic static load rating C <sub>0</sub>	49 kN
Fatigue load limit P <sub>u</sub>	2.04 kN
Reference speed	10000 r/min
Limiting speed	6700 r/min



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Calculation factor $k_r$	0.025
Calculation factor $f_0$	14.7
Mass bearing	1.17 kg