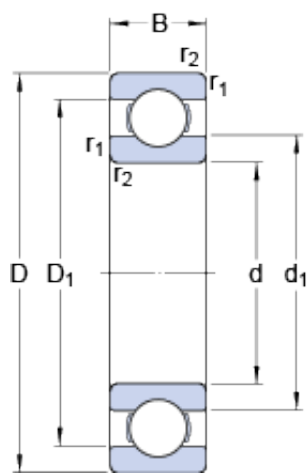




Bearing No. 6056 M

D	420 mm
d	280 mm
B	65 mm
Noun	Bearing
Bore	11.024 Inch 280 Millimeter
UNSPSC	31171504
weight:	67.9 lbs
series:	60
Category	Single Row Ball Bearing
Enclosure	Open
Snap Ring	No
Inventory	0.0
Size (mm)	420x280x65
bore type:	Round
Width (mm)	65
Weight / LBS	77.66
maximum rpm:	3000 rpm
Mass bearing	30.8 kg
Cage Material	Brass
d ₁	324.9 mm
closure type:	Open
D ₁	375.05 mm
Product Group	B00308
Inch - Metric	Metric
Limiting speed	2600 r/min
fillet radius:	4 mm
cage material:	Steel
overall width:	65 mm
bore diameter:	280 mm

Keyword String	Ball
Bearing number	6056 M
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Reference speed	3000 r/min
Rolling Element	Ball Bearing
Outer Race Width	2.559 Inch 65 Millimeter
Outside Diameter	16.535 Inch 420 Millimeter
Long Description	280MM Bore; 420MM Outside Diameter; 65MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.skf.com
Manufacturer Name	SKF
bearing material:	Steel
Weight / Kilogram	35.26
outside diameter:	420 mm
D _a max.	404 mm
r _a max.	3 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	420
d _a min.	296 mm
internal clearance:	C0
snap ring included:	Without Snap Ring
Outer Diameter (mm)	280
d _a - min.	296 mm
r _{1,2} min.	4 mm
D _a - max.	404 mm
Minimum Buy Quantity	N/A

r_a - max.	3 mm
d_1 ?	324.9 mm
static load capacity:	405 kN
D_1 ?	375.05 mm
row type & fill slot:	Single Row Non-Fill Slot
$r_{1,2}$ - min.	4 mm
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	302 kN
Manufacturer Item Number	6056 M
manufacturer upc number:	7316571173122
Internal Special Features	No
manufacturer product page:	Click here
Basic dynamic load rating C	302 kN
operating temperature range:	Max 250 °F
Basic dynamic load rating - C	302 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	9.3 kN
Calculation factor k_r	0.025
Calculation factor f_0	16
Calculation factor - f_0	16
Calculation factor - k_r	0.025
Fatigue load limit - P_u	9.3 kN
Basic static load rating C_0	405 kN
Basic static load rating - C_0	405 kN