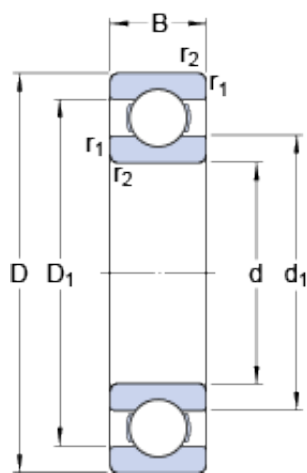




Bearing No. 16068 MA

D	520 mm
d	340 mm
B	57 mm
Bore	13.386 Inch 340 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	520x340x57
Snap Ring	No
Width (mm)	57
Mass bearing	48 kg
Weight / LBS	45
Inch - Metric	Metric
Cage Material	Brass
D ₁	462 mm
d ₁	398 mm
Product Group	B00308
Other Features	Deep Groove Centered Outer Ring
Keyword String	Ball
Bearing number	16068 MA
Limiting speed	2000 r/min
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Reference speed	2400 r/min
Outside Diameter	20.472 Inch 520 Millimeter
Inner Race Width	0 Inch 0 Millimeter

Manufacturer URL	http://www.skf.com
Outer Race Width	2.244 Inch 57 Millimeter
Long Description	340MM Bore; 520MM Outside Diameter; 57MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Brass Cage
Weight / Kilogram	0
Manufacturer Name	SKF
Internal Clearance	C0-Medium
d _a min.	355 mm
D _a max.	505 mm
r _a max.	3 mm
Bore Diameter (mm)	520
Outer Diameter (mm)	340
r _{1,2} min.	4 mm
r _a - max.	3 mm
D _a - max.	505 mm
d _a - min.	355 mm
Minimum Buy Quantity	N/A
D ₁ ?	461.68 mm
d ₁ ?	399.3 mm
r _{1,2} - min.	4 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	345 kN
Basic dynamic load rating - C	345 kN

Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	10.6 kN
Calculation factor k_r	0.02
Calculation factor f_0	16.3
Fatigue load limit - P_u	10.6 kN
Calculation factor - k_r	0.02
Calculation factor - f_0	16
Basic static load rating C_0	520 kN
Basic static load rating - C_0	520 kN