



Bearing No. 16064 MA

D	480 mm
d	320 mm
B	50 mm
Bore	12.598 Inch 320 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	480x320x50
Snap Ring	No
Width (mm)	50
Mass bearing	34 kg
Weight / LBS	88.185
Inch - Metric	Metric
Cage Material	Brass
D ₁	428 mm
d ₁	372 mm
Product Group	B00308
Keyword String	Ball
Bearing number	16064 MA
Limiting speed	2200 r/min
Reference speed	2600 r/min
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Long Description	320MM Bore; 480MM Outside Diameter; 50MM Outer Race Diameter; Open; Ball

	Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	1.969 Inch 50 Millimeter
Outside Diameter	18.898 Inch 480 Millimeter
Weight / Kilogram	43.9
Manufacturer Name	SKF
D _a max.	465 mm
r _a max.	3 mm
Bore Diameter (mm)	480
Internal Clearance	C0-Medium
d _a min.	335 mm
Outer Diameter (mm)	320
r _{1,2} min.	4 mm
r _a - max.	3 mm
d _a - min.	335 mm
D _a - max.	465 mm
Minimum Buy Quantity	N/A
d ₁ ?	377.1 mm
D ₁ ?	422.62 mm
Harmonized Tariff Code	8482.10.50.68
r _{1,2} - min.	4 mm
Manufacturer Item Number	16064 MA
Internal Special Features	No
Basic dynamic load rating C	281 kN
Basic dynamic load rating - C	281 kN
Maximum Capacity / Filling Slot	No

Fatigue load limit P_u	8.65 kN
Calculation factor k_r	0.02
Calculation factor f_0	16.5
Calculation factor - k_r	0.02
Fatigue load limit - P_u	8.6 kN
Calculation factor - f_0	17
Basic static load rating C_0	405 kN
Basic static load rating - C_0	405 kN