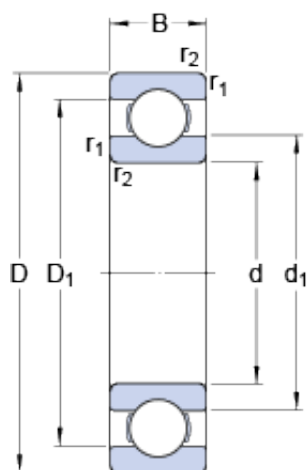




Bearing No. 6248 M

D	440 mm
d	240 mm
B	72 mm
Bore	9.449 Inch 240 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	440x240x72
Snap Ring	No
Width (mm)	72
Mass bearing	51 kg
Weight / LBS	123.459
Inch - Metric	Metric
Cage Material	Brass
D ₁	370.5 mm
d ₁	309.5 mm
Product Group	B00308
Keyword String	Ball
Bearing number	6248 M
Limiting speed	2600 r/min
Reference speed	3000 r/min
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Long Description	240MM Bore; 440MM Outside Diameter; 72MM Outer Race Diameter; Open; Ball

	Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	2.835 Inch 72 Millimeter
Outside Diameter	17.323 Inch 440 Millimeter
Weight / Kilogram	60.264
Manufacturer Name	SKF
D _a max.	423 mm
r _a max.	3 mm
Bore Diameter (mm)	440
Internal Clearance	C0-Medium
d _a min.	257 mm
Outer Diameter (mm)	240
r _{1,2} min.	4 mm
r _a - max.	3 mm
d _a - min.	257 mm
D _a - max.	423 mm
Minimum Buy Quantity	N/A
d ₁ ?	309.5 mm
D ₁ ?	370.5 mm
Harmonized Tariff Code	8482.10.50.68
r _{1,2} - min.	4 mm
Manufacturer Item Number	6248 M
Internal Special Features	No
Basic dynamic load rating C	358 kN
Basic dynamic load rating - C	358 kN
Maximum Capacity / Filling Slot	No

Fatigue load limit P_u	10.8 kN
Calculation factor k_r	0.025
Calculation factor f_0	15
Calculation factor - k_r	0.025
Fatigue load limit - P_u	10.8 kN
Calculation factor - f_0	15
Basic static load rating C_0	465 kN
Basic static load rating - C_0	465 kN