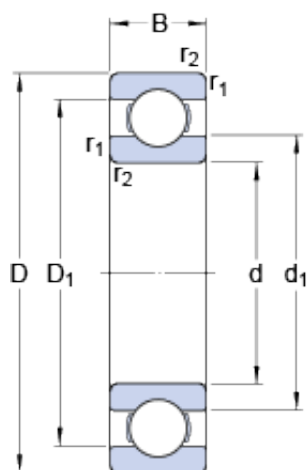




Bearing No. 6244 M

D	400 mm
d	220 mm
B	65 mm
Bore	8.661 Inch 220 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	400x220x65
Snap Ring	No
Width (mm)	65
Mass bearing	36.6 kg
Weight / LBS	90.58
Inch - Metric	Metric
Cage Material	Brass
D ₁	334.7 mm
d ₁	282.7 mm
Product Group	B00308
Keyword String	Ball
Bearing number	6244 M
Limiting speed	3000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Reference speed	3200 r/min
Manufacturer URL	http://www.skf.com
Long Description	220MM Bore; 400MM Outside Diameter; 65MM Outer Race Diameter; Open; Ball

	Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	2.559 Inch 65 Millimeter
Outside Diameter	15.748 Inch 400 Millimeter
Weight / Kilogram	41.12
Manufacturer Name	SKF
D _a max.	383 mm
r _a max.	3 mm
Bore Diameter (mm)	400
Internal Clearance	C0-Medium
d _a min.	237 mm
Outer Diameter (mm)	220
r _{1,2} min.	4 mm
r _a - max.	3 mm
d _a - min.	237 mm
D _a - max.	383 mm
Minimum Buy Quantity	N/A
d ₁ ?	282.7 mm
D ₁ ?	334.7 mm
Harmonized Tariff Code	8482.10.50.68
r _{1,2} - min.	4 mm
Manufacturer Item Number	6244 M
Internal Special Features	No
Basic dynamic load rating C	296 kN
Basic dynamic load rating - C	296 kN
Maximum Capacity / Filling Slot	No

Fatigue load limit P_u	8.8 kN
Calculation factor k_r	0.025
Calculation factor f_0	15.3
Calculation factor - k_r	0.025
Fatigue load limit - P_u	8.8 kN
Calculation factor - f_0	15.3
Basic static load rating C_0	365 kN
Basic static load rating - C_0	365 kN