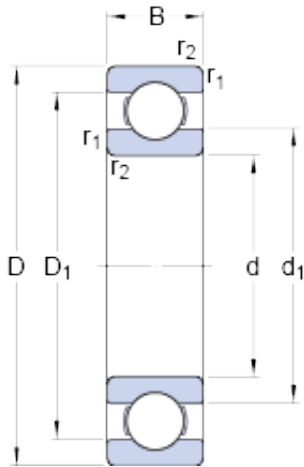




Bearing USA CORP.



460 mm x 620 mm x 74 mm SKF 61992 MA
deep groove ball bearings

Bearing No. 61992 MA

61992 MA Bearing 2D drawings and 3D CAD models

Size	620x460x74 mm
Bore Diameter	620 mm
Outer Diameter	460 mm
Width	74 mm
d	460 mm
D	620 mm
B	74 mm
d ₁	511.4 mm
D ₁	568.19 mm
r _{1,2} - min.	4 mm
d _a - min.	476 mm
D _a - max.	604 mm
r _a - max.	3 mm
Basic dynamic load rating - C	423 kN
Basic static load rating - C ₀	750 kN
Fatigue load limit - P _u	13.7 kN
Reference speed	1900 r/min
Limiting speed	1600 r/min
Calculation factor - k _r	0.02
Calculation factor - f ₀	17
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



Bearing USA CORP.

Weight / Kilogram	0
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Brass
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	460MM Bore; 620MM Outside Diameter; 74MM 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
Other Features	Deep Groove Centered Outer Ring
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Weight / LBS	62.5
Outer Race Width	2.913 Inch 74 Millimeter
Outside Diameter	24.409 Inch 620 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Bore	18.11 Inch 460 Millimeter
d ₁	511.4 mm



Bearing USA CORP.

D_1	568.19 mm
$r_{1,2}$ min.	4 mm
d_a min.	476 mm
D_a max.	604 mm
r_a max.	3 mm
Basic dynamic load rating C	423 kN
Basic static load rating C_0	750 kN
Fatigue load limit P_u	13.7 kN
Calculation factor k_r	0.02
Calculation factor f_0	17
Mass bearing	62.5 kg