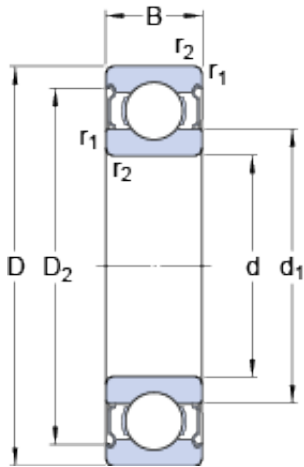




USK BEARING COMPANY



6 mm x 15 mm x 5 mm skf 619/6-2Z Deep groove ball bearings

Bearing No. 619/6-2Z

619/6-2Z Bearing 2D drawings and 3D CAD models

Size	15x6x5 mm
Bore Diameter	15 mm
Outer Diameter	6 mm
Width	5 mm
d	6 mm
D	15 mm
B	5 mm
d ₁	8.2 mm
D ₂	13 mm
r _{1,2} - min.	0.2 mm
d _a - min.	7.4 mm
d _a - max.	8 mm
D _a - max.	13.6 mm
r _a - max.	0.2 mm
Basic dynamic load rating - C	0.884 kN
Basic static load rating - C ₀	0.27 kN
Fatigue load limit - P _u	0.011 kN
Reference speed	100000 r/min
Limiting speed	50000 r/min
Calculation factor - k _r	0.02
Calculation factor - f ₀	6.8
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF



USK BEARING COMPANY

Minimum Buy Quantity	N/A
Weight / Kilogram	0.006
Product Group	B00308
Enclosure	2 Metal Shields
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	6MM Bore; 15MM Outside Diameter; 5MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
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
Manufacturer Item Number	619/6 2Z
Weight / LBS	0.01
Outside Diameter	0.591 Inch 15 Millimeter
Bore	0.236 Inch 6 Millimeter
Outer Race Width	0.197 Inch 5 Millimeter
d ₁	8.2 mm
D ₂	13 mm
r _{1,2} min.	0.2 mm



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d_a min.	7.4 mm
d_a max.	8 mm
D_a max.	13.6 mm
r_a max.	0.2 mm
Basic dynamic load rating C	0.884 kN
Basic static load rating C_0	0.27 kN
Fatigue load limit P_u	0.011 kN
Calculation factor k_r	0.02
Calculation factor f_0	6.8
Mass bearing	0.0039 kg