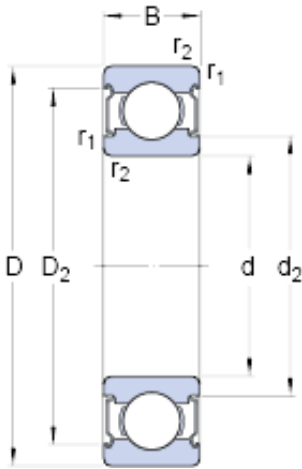




NTN Bearing Rolamentos do Brasil Ltda.



15 mm x 24 mm x 5 mm skf W 61802-2Z Deep groove ball bearings

Bearing No. W 61802-2Z

W 61802-2Z Bearing 2D drawings and 3D CAD models

Size	24x15x5 mm
Bore Diameter	24 mm
Outer Diameter	15 mm
Width	5 mm
d	15 mm
D	24 mm
B	5 mm
d ₂	16.8 mm
D ₂	22.15 mm
r _{1,2} - min.	0.3 mm
d _a - min.	16.5 mm
d _a - max.	16.5 mm
D _a - max.	22.5 mm
r _a - max.	0.3 mm
Basic dynamic load rating - C	1.6 kN
Basic static load rating - C ₀	1.1 kN
Fatigue load limit - P _u	0.048 kN
Reference speed	60000 r/min
Limiting speed	30000 r/min
Calculation factor - k _r	0.02
Calculation factor - f ₀	13.8
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF



NTN Bearing Rolamentos do Brasil Ltda.

Minimum Buy Quantity	N/A
Weight / Kilogram	0.007
EAN	7316570828863
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	Stainless Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	15MM Bore; 24MM Outside Diameter; 5MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stain
Other Features	Deep Groove
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	W 61802-2Z
Weight / LBS	0.021
Bore	0.591 Inch 15 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	0.945 Inch 24 Millimeter



NTN Bearing Rolamentos do Brasil Ltda.

Outer Race Width	0.197 Inch 5 Millimeter
d_2	16.8 mm
D_2	22.15 mm
$r_{1,2}$ min.	0.3 mm
d_a min.	16.5 mm
d_a max.	16.5 mm
D_a max.	22.5 mm
r_a max.	0.3 mm
Basic dynamic load rating C	1.65 kN
Basic static load rating C_0	1.08 kN
Fatigue load limit P_u	0.048 kN
Calculation factor k_r	0.02
Calculation factor f_0	13.8
Mass bearing	0.0067 kg