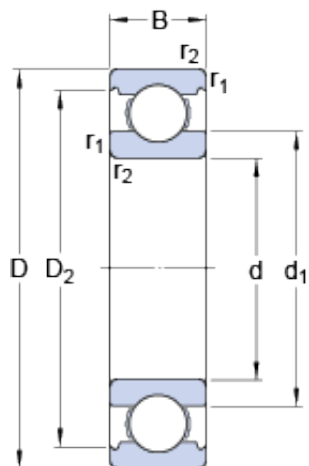




BEARING BOWER CORP.

50 mm x 90 mm x 20 mm 300000 Kilometers Warrant 1724482 SCANIA Truck Wheel Hub Bearing Units

Bearing No. 6210



6210 Bearing 2D drawings and 3D CAD models

Size	90x50x20 mm
Bore Diameter	90 mm
Outer Diameter	50 mm
Width	20 mm
d	50 mm
D	90 mm
B	20 mm
d ₁	62.51 mm
D ₂	81.61 mm
r _{1,2} - min.	1.1 mm
d _a - min.	57 mm
D _a - max.	83 mm
r _a - max.	1 mm
Basic dynamic load rating - C	37.1 kN
Basic static load rating - C ₀	23.2 kN
Fatigue load limit - P _u	0.98 kN
Reference speed	15000 r/min
Limiting speed	10000 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	14.4
Category	Single Row Ball Bearings
Inventory	1.0
Manufacturer Name	SKF



BEARING BOWER CORP.

Minimum Buy Quantity	N/A
Weight / Kilogram	0.45
EAN	7316577085894
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	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	50MM Bore; 90MM Outside Diameter; 20MM Outer Race Diameter; Open; 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	6210
Weight / LBS	1
Bore	1.969 Inch 50 Millimeter
Outside Diameter	3.543 Inch 90 Millimeter
Outer Race Width	0.787 Inch 20 Millimeter
d ₁	62.51 mm
D ₂	81.61 mm



BEARING BOWER CORP.

$r_{1,2}$ min.	1.1 mm
d_a min.	57 mm
D_a max.	83 mm
r_a max.	1 mm
Basic dynamic load rating C	37.1 kN
Basic static load rating C_0	23.2 kN
Fatigue load limit P_u	0.98 kN
Calculation factor k_r	0.025
Calculation factor f_0	14.4
Mass bearing	0.46 kg