



Bearing No. 1726210-2RS1

D	90 mm
d	50 mm
B	20 mm
Bore	1.969 Inch 50 Millimeter
Noun	Bearing
UNSPSC	31171536
series:	17262
Category	Insert Bearings
Snap Ring	No
Inventory	0.0
Size (mm)	90x50x20
Seal Type	RS1 Seal
bore type:	Round
Width (mm)	20
seal type:	Contact/Lip
Weight / LBS	0.904
maximum rpm:	4300 RPM
Product Group	M06110
Inch - Metric	Metric
d ₁	62.51 mm
Bearing number	1726210-2RS1
Keyword String	Insert
bore diameter:	50 mm
Other Features	Single Row Standard Duty Metric
Relubricatable	No
Limiting speed	4800 r/min
Rolling Element	Ball Bearing
Mounting Method	Shaft Mount
finish/coating:	Uncoated

Manufacturer URL	http://www.skf.com
Long Description	50MM Bore; Standard Inner Ring; Ball Bearing; 20MM Length Thru Bore; 20MM Outer Race Width; 90MM Outside Diameter; Not Relubricatable; RS1 Seal Seal; Shaft Mount Mounting Method; No Snap Ring
Outside Diameter	3.543 Inch 90 Millimeter
Outer Race Width	0.787 Inch 20 Millimeter
Length Thru Bore	0.787 Inch 20 Millimeter
outer ring width:	20 mm
outside diameter:	90 mm
Manufacturer Name	SKF
Weight / Kilogram	0.41
Bore Diameter (mm)	90
Inner Race Profile	Standard Inner Ring
Outer Race Profile	Spherical
Outer Diameter (mm)	50
$r_{1,2}$ min.	1.1 mm
Minimum Buy Quantity	N/A
d_1 ?	62.51 mm
Mass complete bearing	0.44 kg
Harmonized Tariff Code	8482.10.50.00
$r_{1,2}$ - min.	1.1 mm
Manufacturer Item Number	1726210-2RS1
Basic dynamic load rating C	35.1 kN
Limiting speed ¹⁾	4800 r/min

radial static load capacity:	23.2 kN
operating temperature range:	-40 to +210 °F
Basic dynamic load rating - C	35.1 kN
radial dynamic load capacity:	35.1 kN
Fatigue load limit P_u	0.98 kN
Calculation factor f_0	14
Fatigue load limit - P_u	0.98 kN
Calculation factor - f_0	14
Basic static load rating C_0	23.2 kN
Basic static load rating - C_0	23.2 kN