



Bearing No. 1726307-2RS1

D	80 mm
d	35 mm
B	21 mm
Bore	1.378 Inch 35 Millimeter
Noun	Bearing
UNSPSC	31171536
series:	17263
Category	Insert Bearings
Snap Ring	No
Inventory	0.0
Size (mm)	80x35x21
Seal Type	RS1 Seal
bore type:	Round
Width (mm)	21
seal type:	Contact/Lip
Weight / LBS	0.882
maximum rpm:	6000 RPM
Product Group	M06110
Inch - Metric	Metric
d ₁	49.56 mm
Bearing number	1726307-2RS1
Keyword String	Insert
bore diameter:	35 mm
Other Features	Single Row Standard Duty Metric
Relubricatable	No
Limiting speed	6000 r/min
Rolling Element	Ball Bearing
Mounting Method	Shaft Mount
finish/coating:	Uncoated

Manufacturer URL	http://www.skf.com
Long Description	35MM Bore; Standard Inner Ring; Ball Bearing; 21MM Length Thru Bore; 21MM Outer Race Width; 80MM Outside Diameter; Not Relubricatable; RS1 Seal Seal; Shaft Mount Mounting Method; No Snap Ring
Length Thru Bore	0.827 Inch 21 Millimeter
Outer Race Width	0.827 Inch 21 Millimeter
Outside Diameter	3.15 Inch 80 Millimeter
outer ring width:	49.5 mm
outside diameter:	3.1496 in
Manufacturer Name	SKF
Weight / Kilogram	0.4
Bore Diameter (mm)	80
Inner Race Profile	Standard Inner Ring
Outer Race Profile	Spherical
Outer Diameter (mm)	35
r _{1,2} min.	1.5 mm
Minimum Buy Quantity	N/A
d ₁ ?	49.56 mm
Mass complete bearing	0.44 kg
Harmonized Tariff Code	8482.10.50.00
r _{1,2} - min.	1.5 mm
Manufacturer Item Number	1726307-2RS1
Basic dynamic load rating C	33.2 kN
Limiting speed ¹⁾	6000 r/min
radial static load	19 kN

capacity:	
operating temperature range:	-40 to +210 °F
Basic dynamic load rating - C	33.2 kN
radial dynamic load capacity:	19 kN
Fatigue load limit P_u	0.815 kN
Calculation factor f_0	13
Fatigue load limit - P_u	0.815 kN
Calculation factor - f_0	13
Basic static load rating C_0	19 kN
Basic static load rating - C_0	19 kN