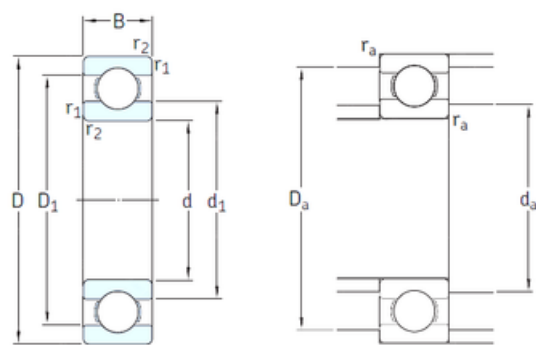




Bearing No. 6202-2RSLTN9/HC5C3WT

D	35 mm
d	15 mm
B	11 mm
C	11 mm
d1	– mm
d2	19,4 mm
D2	30,4 mm
Noun	Bearing
Bore	0.591 Inch 15 Millimeter
da max	19,4 mm
UNSPSC	31171504
Weight	0,044 Kg
da min.	19,2 mm
ra max.	0,6 mm
Da max.	30,8 mm
r2 min.	0,6 mm
r1 min.	0,6 mm
series:	62
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	15x35x11
Snap Ring	No
Enclosure	2 Seals
Width (mm)	11
bore type:	Round
Mass bearing	0.044 kg
Weight / LBS	0.099
maximum rpm:	32000 RPM
Product Group	B00308

Cage Material	Polyamide
Inch - Metric	Metric
closure type:	Double Sealed
Keyword String	Ball
bore diameter:	15 mm
overall width:	11 mm
cage material:	Fiberglass Reinforced Nylon
Other Features	Deep Groove Low Friction NBR Seal Hybrid Silicon Nitride Rolling Element WT Standard Grease
fillet radius:	0.6 mm
Bearing number	6202-2RSLTN9/HC5C3 WT
Limiting speed	32000 r/min
Enclosure Type	Contact Seal
finish/coating:	Uncoated
Reference speed	60000 r/min
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.433 Inch 11 Millimeter
Outside Diameter	1.378 Inch 35 Millimeter
Long Description	15MM Bore; 35MM Outside Diameter; 11MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; Silicon Nitride Rolling Element Electrical Insulated Internal Special

Manufacturer URL	http://www.skf.com
Manufacturer Name	SKF
Weight / Kilogram	0.045
outer ring width:	11 mm
outside diameter:	35 mm
precision rating:	Not Rated
d _a min.	19.2 mm
d _a max.	19.4 mm
D _a max.	30.8 mm
r _a max.	0.6 mm
Bore Diameter (mm)	15
Internal Clearance	C3-Loose
Outer Diameter (mm)	35
internal clearance:	C3, C5
r _{1,2} min.	0.6 mm
Minimum Buy Quantity	N/A
D ₂ ?	30.4 mm
d ₂ ?	19.4 mm
static load capacity:	3.75 kN
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	8.06 kN
Calculation factor (f0)	13
Fatigue load limit (Pu)	0,16
Manufacturer Item Number	6202-2RSLTN9/HC5C3 WT
Internal Special Features	Silicon Nitride Rolling Element Electrical Insulated
Basic dynamic load rating C	8.06 kN
operating temperature range:	-40 to +210 °F
Basic dynamic load rating (C)	8,06 kN

Basic static load rating (C0)	3,75 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P _u	0.16 kN
Calculation factor k _r	0.025
Calculation factor f ₀	13.1
Basic static load rating C ₀	3.75 kN