



**Bearing No. 6202-2RSH**

D	35 mm
d	15 mm
B	11 mm
C	11 mm
D1	30,4 mm
D2	0,6 mm
d1	- mm
d2	19,4 mm
Bore	0.591 Inch   15 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	0,046 Kg
r2 min.	19,2 mm
r1 min.	19,2 mm
da min.	19,4 mm
Da max.	30,8 mm
ra max.	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
Weight / LBS	0.099
Mass bearing	0.046 kg
maximum rpm:	13000 RPM
Product Group	B00308

closure type:	Double Sealed
Cage Material	Steel
Inch - Metric	Metric
bore diameter:	15 mm
overall width:	11 mm
Keyword String	Ball
cage material:	Steel
fillet radius:	0.6 mm
Bearing number	6202-2RSH
Enclosure Type	Contact Seal
Limiting speed	13000 r/min
Other Features	Deep Groove   NBR Seal
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
Reference speed	– r/min
finish/coating:	Uncoated
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; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage;
Outer Race Width	0.433 Inch   11 Millimeter
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Inner Race Width	0 Inch   0 Millimeter
Outside Diameter	1.378 Inch   35 Millimeter
outer ring width:	11 mm
precision rating:	Not Rated
outside diameter:	35 mm

Manufacturer Name	SKF
Weight / Kilogram	0.049
Bore Diameter (mm)	15
d <sub>a</sub> min.	19.2 mm
D <sub>a</sub> max.	31.3 mm
Internal Clearance	C0-Medium
d <sub>a</sub> max.	19.4 mm
r <sub>a</sub> max.	0.6 mm
internal clearance:	C0
Outer Diameter (mm)	35
Minimum Buy Quantity	N/A
r <sub>1,2</sub> min.	0.6 mm
static load capacity:	3.75 kN
d <sub>2</sub> ?	18.6 mm
row type & fill slot:	Single Row Non-Fill Slot
D <sub>2</sub> ?	30.5 mm
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	8.06 kN
Fatigue load limit (Pu)	0,16
Calculation factor (f0)	13
Manufacturer Item Number	6202-2RSH
Internal Special Features	No
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
Basic static load rating $C_0$	3.75 kN