



Bearing No. 6201-2RSH

D	32 mm
d	12 mm
B	10 mm
C	10 mm
D2	0,6 mm
d1	– mm
d2	16,6 mm
D1	27,4 mm
Noun	Bearing
Bore	0.472 Inch 12 Millimeter
UNSPSC	31171504
Weight	0,038 Kg
Da max.	27,8 mm
ra max.	0,6 mm
r2 min.	16,2 mm
da min.	16,5 mm
r1 min.	16,2 mm
series:	62
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	12x32x10
Snap Ring	No
Enclosure	2 Seals
Width (mm)	10
bore type:	Round
Mass bearing	0.038 kg
Weight / LBS	0.088
maximum rpm:	15000 RPM
Product Group	B00308

Cage Material	Steel
Inch - Metric	Metric
closure type:	Double Sealed
Keyword String	Ball
bore diameter:	12 mm
overall width:	10 mm
cage material:	Steel
Other Features	Deep Groove NBR Seal
fillet radius:	0.6 mm
Bearing number	6201-2RSH
Limiting speed	15000 r/min
Enclosure Type	Contact Seal
finish/coating:	Uncoated
Reference speed	– r/min
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Outer Race Width	0.394 Inch 10 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	1.26 Inch 32 Millimeter
Long Description	12MM Bore; 32MM Outside Diameter; 10MM 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;
Manufacturer URL	http://www.skf.com
Weight / Kilogram	0.04
Manufacturer Name	SKF
outer ring width:	10 mm
outside diameter:	32 mm

precision rating:	Not Rated
d_a min.	16.2 mm
d_a max.	16.5 mm
D_a max.	27.8 mm
r_a max.	0.6 mm
Bore Diameter (mm)	12
Internal Clearance	C0-Medium
internal clearance:	C0
Outer Diameter (mm)	32
Minimum Buy Quantity	N/A
static load capacity:	3.1 kN
d_2 ?	16.2 mm
D_2 ?	27.34 mm
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	7.28 kN
Harmonized Tariff Code	8482.10.50.68
Calculation factor (f0)	12
Fatigue load limit (Pu)	0,132
Manufacturer Item Number	6201-2RSH
Internal Special Features	No
Basic dynamic load rating C	7.28 kN
operating temperature range:	-40 to +210 °F
Basic dynamic load rating (C)	7,28 kN
Basic static load rating (C0)	3,1 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.132 kN
Calculation factor k_r	0.025

Calculation factor f_0	12
Basic static load rating C_0	3.1 kN