



Bearing No. 62201-2RS1

D	32 mm
d	12 mm
B	14 mm
C	14 mm
D1	27,4 mm
D2	0,6 mm
d1	18,5 mm
d2	– mm
Bore	0.472 Inch 12 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	0,045 Kg
r2 min.	16,2 mm
r1 min.	16,2 mm
da min.	18,4 mm
Da max.	27,8 mm
ra max.	0,6 mm
weight:	0.099 lb
Category	Single Row Ball Bearing
Inventory	2.0
Size (mm)	12x32x14
Snap Ring	No
Enclosure	2 Seals
Width (mm)	14
bore type:	Round
Weight / LBS	0.125
Mass bearing	0.045 kg
maximum rpm:	15000 rpm
Product Group	B00308

closure type:	Double Sealed
Cage Material	Steel
Inch - Metric	Metric
bore diameter:	12 mm
overall width:	14 mm
Keyword String	Ball
cage material:	Steel
fillet radius:	0.6 mm
Bearing number	62201-2RS1
Enclosure Type	Contact Seal
Limiting speed	15000 r/min
Other Features	Cartridge Bearing
Reference speed	– r/min
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Outside Diameter	1.26 Inch 32 Millimeter
Outer Race Width	0.551 Inch 14 Millimeter
Long Description	12MM Bore; 32MM Outside Diameter; 14MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.skf.com
bearing material:	Steel
Weight / Kilogram	0.057
Manufacturer Name	SKF
outside diameter:	32 mm
D _a max.	27.8 mm
d _a min.	16.2 mm
Bore Diameter (mm)	12

Internal Clearance	C0-Medium
r_a max.	0.6 mm
d_a max.	18.4 mm
Outer Diameter (mm)	32
snap ring included:	Without Snap Ring
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	0.6 mm
d_1 ?	18.5 mm
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	3.1 kN
D_2 ?	27.34 mm
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	6.89 kN
Fatigue load limit (Pu)	0,132
Calculation factor (f0)	12
Manufacturer Item Number	62201-2RS1
manufacturer upc number:	7316577093783
Internal Special Features	No
manufacturer product page:	Click here
Basic dynamic load rating C	6.89 kN
operating temperature range:	-40 to 212 °F °F
Basic dynamic load rating (C)	6,89 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