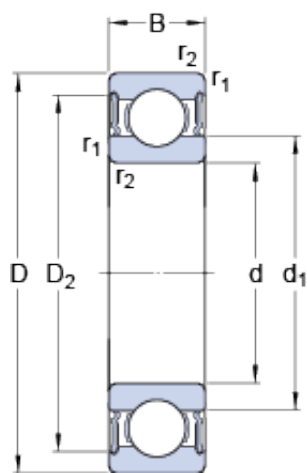




Bearing No. 62206-2RS1

D	62 mm
d	30 mm
B	20 mm
Bore	1.181 Inch 30 Millimeter
Noun	Bearing
UNSPSC	31171504
series:	62
Category	Single Row Ball Bearing
Size (mm)	62x30x20
Snap Ring	No
Enclosure	2 Seals
Inventory	2.0
Width (mm)	20
bore type:	Round
maximum rpm:	7500 RPM
Weight / LBS	0.573
Mass bearing	0.25 kg
Inch - Metric	Metric
Product Group	B00308
closure type:	Double Sealed
d ₁	40.36 mm
Cage Material	Steel
D ₂	54.06 mm
Keyword String	Ball
Enclosure Type	Contact Seal
Other Features	Cartridge Bearing
Bearing number	62206-2RS1
bore diameter:	30 mm
overall width:	20 mm

cage material:	Steel
fillet radius:	1 mm
Limiting speed	7500 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Outside Diameter	2.441 Inch 62 Millimeter
Manufacturer URL	http://www.skf.com
Outer Race Width	0.787 Inch 20 Millimeter
Long Description	30MM Bore; 62MM Outside Diameter; 20MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Weight / Kilogram	0.26
Manufacturer Name	SKF
precision rating:	Not Rated
outside diameter:	62 mm
outer ring width:	20 mm
Bore Diameter (mm)	62
Internal Clearance	C0-Medium
r _a max.	1 mm
d _a min.	35.6 mm
D _a max.	56.4 mm
d _a max.	40.3 mm
Outer Diameter (mm)	30
internal clearance:	C0
d _a - min.	35.6 mm
Minimum Buy Quantity	N/A
r _a - max.	1 mm

$r_{1,2}$ min.	1 mm
d_a - max.	40.3 mm
D_a - max.	56.4 mm
static load capacity:	11.2 kN
row type & fill slot:	Single Row Non-Fill Slot
D_2 ?	54.06 mm
d_1 ?	40.36 mm
dynamic load capacity:	19.5 kN
$r_{1,2}$ - min.	1 mm
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	62206-2RS1
Internal Special Features	No
Basic dynamic load rating C	19.5 kN
operating temperature range:	-40 to +210 °F
Basic dynamic load rating - C	19.5 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.475 kN
Calculation factor k_r	0.025
Calculation factor f_0	14
Calculation factor - k_r	0.025
Calculation factor - f_0	14
Fatigue load limit - P_u	0.475 kN
Basic static load rating C_0	11.2 kN
Basic static load rating - C_0	11.2 kN