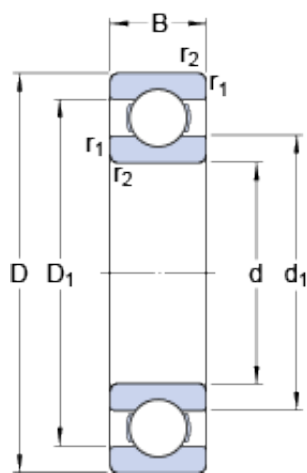




Bearing No. 6206 ETN9

D	62 mm
d	30 mm
B	16 mm
Noun	Bearing
Bore	1.181 Inch 30 Millimeter
UNSPSC	31171504
weight:	0.4 lb
Category	Single Row Ball Bearing
Size (mm)	62x30x16
Enclosure	Open
Inventory	0.0
Snap Ring	No
Width (mm)	16
bore type:	Round
Weight / LBS	0.439
Mass bearing	0.18 kg
maximum rpm:	24000 rpm
Inch - Metric	Metric
Product Group	B00308
Cage Material	Polyamide
D ₁	52.9 mm
closure type:	Open
d ₁	39.5 mm
Keyword String	Ball
bore diameter:	30 mm
cage material:	Polyamide 66
Other Features	Deep Groove Reinforced Ball Set
fillet radius:	1 mm

overall width:	16 mm
Bearing number	6206 ETN9
Limiting speed	15000 r/min
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Reference speed	24000 r/min
Outside Diameter	2.441 Inch 62 Millimeter
Long Description	30MM Bore; 62MM Outside Diameter; 16MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Polyamide Cage
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.63 Inch 16 Millimeter
Manufacturer URL	http://www.skf.com
outside diameter:	62 mm
bearing material:	Steel
Weight / Kilogram	0.19
Manufacturer Name	SKF
Bore Diameter (mm)	62
d _a min.	35.6 mm
Internal Clearance	C0-Medium
D _a max.	56.4 mm
r _a max.	1 mm
snap ring included:	Without Snap Ring
Outer Diameter (mm)	30
Minimum Buy Quantity	N/A
	1 mm

r _{1,2} min.	
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r_a - max.	1 mm
D_a - max.	56.4 mm
d_a - min.	35.6 mm
static load capacity:	12.9 kN
D_1 ?	52.9 mm
d_1 ?	39.5 mm
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	23.4 kN
Harmonized Tariff Code	8482.10.50.68
$r_{1,2}$ - min.	1 mm
Manufacturer Item Number	6206 ETN9
manufacturer upc number:	7316571401416
Internal Special Features	No
manufacturer product page:	Click here
Basic dynamic load rating C	23.4 kN
operating temperature range:	-40 to 212 °F °F
Basic dynamic load rating - C	23.4 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.54 kN
Calculation factor f_0	13
Calculation factor k_r	0.025
Calculation factor - k_r	0.025
Fatigue load limit - P_u	0.54 kN
Calculation factor - f_0	13
Basic static load rating C_0	12.9 kN

Basic static load rating - C ₀	12.9 kN
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