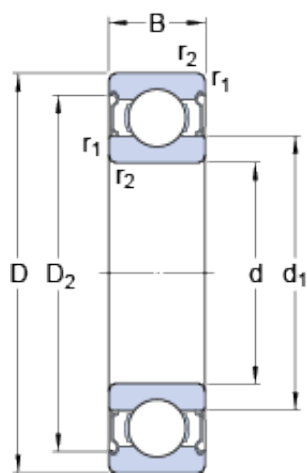




Bearing No. 6021-2Z

D	160 mm
d	105 mm
B	26 mm
Bore	4.134 Inch 105 Millimeter
Noun	Bearing
UNSPSC	31171504
series:	60
Category	Single Row Ball Bearing
Size (mm)	160x105x26
Snap Ring	No
Enclosure	2 Metal Shields
Inventory	0.0
Width (mm)	26
bore type:	Round
maximum rpm:	4300 RPM
Weight / LBS	3.7
Mass bearing	1.67 kg
D ₂	146.8 mm
Cage Material	Steel
closure type:	Double Shielded
d ₁	122.5 mm
Inch - Metric	Metric
Product Group	B00308
fillet radius:	2 mm
cage material:	Steel
overall width:	26 mm
bore diameter:	105 mm
Keyword String	Ball
Bearing number	6021-2Z

Limiting speed	4300 r/min
Precision Class	ABEC 1 ISO P0
Reference speed	8500 r/min
finish/coating:	Uncoated
Rolling Element	Ball Bearing
Outer Race Width	1.024 Inch 26 Millimeter
Long Description	105MM Bore; 160MM Outside Diameter; 26MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.skf.com
Outside Diameter	6.299 Inch 160 Millimeter
outside diameter:	160 mm
Weight / Kilogram	1.68
outer ring width:	26 mm
precision rating:	Not Rated
Manufacturer Name	SKF
Internal Clearance	C0-Medium
d _a min.	116 mm
d _a max.	122 mm
D _a max.	149 mm
Bore Diameter (mm)	160
r _a max.	2 mm
internal clearance:	C0
Outer Diameter (mm)	105
r _{1,2} min.	2 mm
D _a - max.	149 mm
Minimum Buy Quantity	N/A

d_a - min.	116 mm
r_a - max.	2 mm
d_a - max.	122 mm
d_1 ?	122.5 mm
D_2 ?	146.8 mm
static load capacity:	65.5 kN
row type & fill slot:	Single Row Non-Fill Slot
$r_{1,2}$ - min.	2 mm
dynamic load capacity:	76.1 kN
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6021-2Z
Internal Special Features	No
Basic dynamic load rating C	76.1 kN
Basic dynamic load rating - C	76.1 kN
Maximum Capacity / Filling Slot	No
Calculation factor k_r	0.025
Calculation factor f_0	15.8
Fatigue load limit P_u	2.4 kN
Calculation factor - f_0	15.8
Calculation factor - k_r	0.025
Fatigue load limit - P_u	2.4 kN
Basic static load rating C_0	65.5 kN
Basic static load rating - C_0	65.5 kN