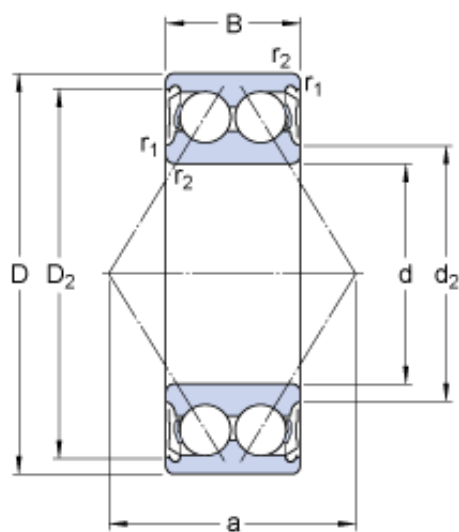




Bearing No. 3306 A-2ZTN9/MT33

D	72 mm
d	30 mm
B	30.2 mm
a	42 mm
Bore	1.181 Inch 30 Millimeter
Noun	Bearing
Width	1.189 Inch 30.2 Millimeter
UNSPSC	31171531
Category	Angular Contact Ball Bearing
Inventory	0.0
Snap Ring	No
Enclosure	2 Metal Shields
Size (mm)	72x30x30.2
Width (mm)	30,2
Flush Ground	No
Mass bearing	0.52 kg
Weight / LBS	1.2418
Inch - Metric	Metric
Contact Angle	30 Degree
Cage Material	Polyamide
D ₂	64.1 mm
d ₂	39.8 mm
Product Group	B00152
Other Features	Glass Fibre Reinforced Cage MT33-Lithium Soap Thickener Grease
Keyword String	Angular Contact
Bearing number	3306 A-2ZTN9/MT33

Limiting speed	9000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Reference speed	9000 r/min
Long Description	30MM Bore; 72MM Outside Diameter; 30.2MM Width; 2 Metal Shields; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; C0-Medium; Polyamide Cage; 30 Degree
Outside Diameter	2.835 Inch 72 Millimeter
Manufacturer URL	http://www.skf.com
Weight / Kilogram	0.564
Manufacturer Name	SKF
D _a max.	65 mm
d _a max.	39.5 mm
r _a max.	1 mm
Bore Diameter (mm)	72
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
d _a min.	37 mm
Outer Diameter (mm)	30
d _a - max.	39.5 mm
r _{1,2} min.	1.1 mm
Calculation factor e	0.8
Calculation factor X	0.63
d _a - min.	37 mm
r _a - max.	1 mm
D _a - max.	65 mm
Minimum Buy Quantity	N/A

D_2 ?	64.1 mm
d_2 ?	39.8 mm
Calculation factor - X	0.63
Calculation factor - e	0.8
Harmonized Tariff Code	8482.10.50.28
$r_{1,2}$ - min.	1.1 mm
Number of Rows of Balls	Double Row
Manufacturer Item Number	3306 A-2ZTN9/MT33
Basic dynamic load rating C	42.5 kN
Basic dynamic load rating - C	42.5 kN
Maximum Capacity / Filling Slot	No
Calculation factor Y_0	0.66
Calculation factor Y_1	0.78
Calculation factor Y_2	1.24
Fatigue load limit P_u	1.27 kN
Calculation factor k_r	0.07
Calculation factor - Y_0	0.66
Calculation factor - k_r	0.07
Fatigue load limit - P_u	1.3 kN
Calculation factor - Y_1	0.78
Calculation factor - Y_2	1.24
Basic static load rating C_0	30 kN
Basic static load rating - C_0	30 kN