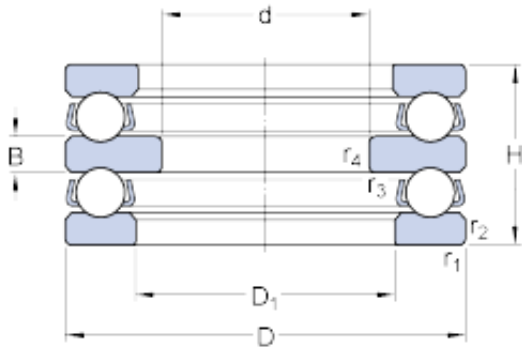




## NTN Bearing Driveshaft do Brasil



35 mm x 73 mm x 9 mm skf 52209 Thrust ball bearings, double direction

Bearing No. 52209

52209 Bearing 2D drawings and 3D CAD models

Size	73x35x37 mm
Bore Diameter	73 mm
Outer Diameter	35 mm
Width	37 mm
d	35 mm
D	73 mm
H	37 mm
D <sub>1</sub>	47 mm
B	9 mm
r <sub>1,2</sub> - min.	1 mm
r <sub>3,4</sub> - min.	0.6 mm
d <sub>a</sub>	45 mm
D <sub>a</sub> - max.	56 mm
r <sub>a</sub> - max.	1 mm
r <sub>b</sub> - max.	0.6 mm
Basic dynamic load rating - C	39 kN
Basic static load rating - C <sub>0</sub>	86.5 kN
Fatigue load limit - P <sub>u</sub>	3.2 kN
Reference speed	2600 r/min
Limiting speed	3600 r/min
Minimum load factor - A	0.038
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF



## NTN Bearing Driveshaft do Brasil

Minimum Buy Quantity	N/A
Weight / Kilogram	0.621
EAN	7316577007117
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Double Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Double Row
Long Description	35MM Bore 1; 47MM Bore 2; 73MM Outside Diameter; 37MM Height; Ball Bearing; Double Direction; Not Banded; Steel Cage; ABEC 1   ISO P0 Precision
Inch - Metric	Metric
Category	Thrust Ball Bearings
UNSPSC	31171507
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	52209
Weight / LBS	1.367
Bore 1	1.378 Inch   35 Millimeter
Outside Diameter	2.874 Inch   73 Millimeter
Height	1.457 Inch   37 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 2	1.85 Inch   47 Millimeter



## NTN Bearing Driveshaft do Brasil

bore diameter:	35 mm
static load capacity:	86.5 kN
outside diameter:	73 mm
dynamic load capacity:	39 kN
overall width:	37 mm
maximum rpm:	3600 RPM
thrust bearing type:	Double-Direction
cage material:	Steel
outside diameter design:	Straight
fillet radius:	0.6 mm
separable or banded:	Separable
series:	522
precision rating:	ABEC 1 (ISO Class Normal)
$D_1$	47 mm
$r_{1,2}$ min.	1 mm
$r_{3,4}$ min.	0.6 mm
$d_a$	45 mm
$D_a$ max.	56 mm
$r_a$ max.	1 mm
$r_b$ max.	0.6 mm
Basic dynamic load rating C	39 kN
Basic static load rating $C_0$	86.5 kN
Fatigue load limit $P_u$	3.2 kN
Minimum load factor A	0.038
Mass bearing (including seat washer where applicable)	0.6 kg