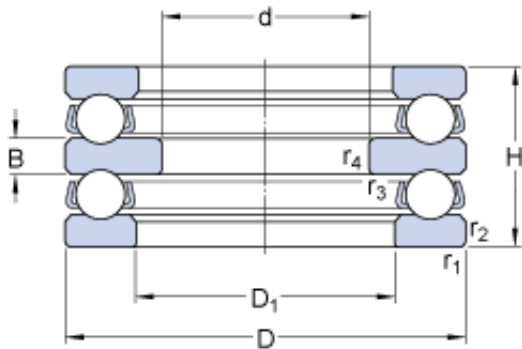




LINK BELT BEARING LTD



35 mm x 73 mm x 9 mm SKF 52209 ITALY
Bearing 45 × 73 × 37

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 ₁	47 mm
B	9 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
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



LINK BELT BEARING LTD

Minimum Buy Quantity	N/A
Weight / Kilogram	0.621
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	http://www.skf.com
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
bore diameter:	35 mm



LINK BELT BEARING LTD

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