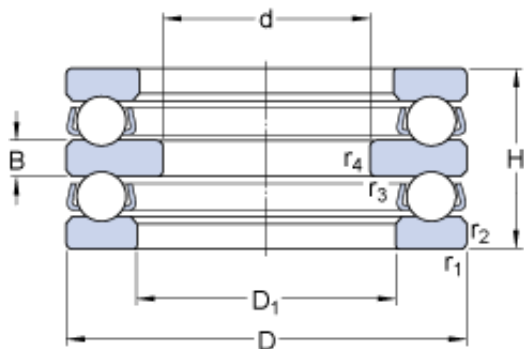




NSK bearing Trading Co., Ltd



60 mm x 135 mm x 18 mm 60 mm x 135 mm x 18 mm SKF 52315 thrust ball bearings

Bearing No. 52315

52315 Bearing 2D drawings and 3D CAD models

Size	135x60x79 mm
Bore Diameter	135 mm
Outer Diameter	60 mm
Width	79 mm
d	60 mm
D	135 mm
H	79 mm
D ₁	77 mm
B	18 mm
r _{1,2} - min.	1.5 mm
r _{3,4} - min.	1 mm
d _a	75 mm
D _a - max.	99 mm
r _a - max.	1.5 mm
r _b - max.	1 mm
Basic dynamic load rating - C	163 kN
Basic static load rating - C ₀	390 kN
Fatigue load limit - P _u	14 kN
Reference speed	1300 r/min
Limiting speed	1800 r/min
Minimum load factor - A	0.79
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF



NSK bearing Trading Co., Ltd

Minimum Buy Quantity	N/A
Weight / Kilogram	4.768
EAN	7316577007230
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	60MM Bore 1; 77MM Bore 2; 135MM Outside Diameter; 79MM 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	52315
Weight / LBS	10.503
Height	3.11 Inch 79 Millimeter
Bore 2	3.031 Inch 77 Millimeter
Bore 1	2.362 Inch 60 Millimeter
Outside Diameter	5.315 Inch 135 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter



NSK bearing Trading Co., Ltd

bore diameter:	60 mm
static load capacity:	390 kN
outside diameter:	135 mm
dynamic load capacity:	163 kN
overall width:	79 mm
maximum rpm:	1800 RPM
thrust bearing type:	Double-Direction
cage material:	Steel
outside diameter design:	Straight
fillet radius:	1 mm
separable or banded:	Separable
series:	523
precision rating:	ABEC 1 (ISO Class Normal)
D_1	77 mm
$r_{1,2}$ min.	1.5 mm
$r_{3,4}$ min.	1 mm
d_a	75 mm
D_a max.	99 mm
r_a max.	1.5 mm
r_b max.	1 mm
Basic dynamic load rating C	163 kN
Basic static load rating C_0	390 kN
Fatigue load limit P_u	14 kN
Minimum load factor A	0.79
Mass bearing (including seat washer where applicable)	4.8 kg