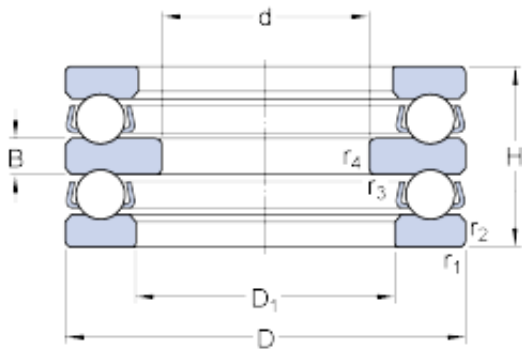




## BEARING de Mexico?S.A.



65 mm x 140 mm x 18 mm SKF 52316 Impulse ball bearings

Bearing No. 52316

52316 Bearing 2D drawings and 3D CAD models

Size	140x65x79 mm
Bore Diameter	140 mm
Outer Diameter	65 mm
Width	79 mm
d	65 mm
D	140 mm
H	79 mm
D <sub>1</sub>	82 mm
B	18 mm
r <sub>1,2</sub> - min.	1.5 mm
r <sub>3,4</sub> - min.	1 mm
d <sub>a</sub>	80 mm
D <sub>a</sub> - max.	104 mm
r <sub>a</sub> - max.	1 mm
r <sub>b</sub> - max.	1 mm
Basic dynamic load rating - C	159 kN
Basic static load rating - C <sub>0</sub>	390 kN
Fatigue load limit - P <sub>u</sub>	13.7 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



## BEARING de Mexico?S.A.

Minimum Buy Quantity	N/A
Weight / Kilogram	4.875
EAN	7316577121356
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	65MM Bore 1; 82MM Bore 2; 140MM 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	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	52316
Weight / LBS	10.737
Outside Diameter	5.512 Inch   140 Millimeter
Height	3.11 Inch   79 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 1	2.559 Inch   65 Millimeter
Bore 2	3.228 Inch   82 Millimeter



## BEARING de Mexico?S.A.

$D_1$	82 mm
$r_{1,2}$ min.	1.5 mm
$r_{3,4}$ min.	1 mm
$d_a$	80 mm
$D_a$ max.	104 mm
$r_a$ max.	1 mm
$r_b$ max.	1 mm
Basic dynamic load rating C	159 kN
Basic static load rating $C_0$	390 kN
Fatigue load limit $P_u$	13.7 kN
Minimum load factor A	0.79
Mass bearing (including seat washer where applicable)	4.94 kg