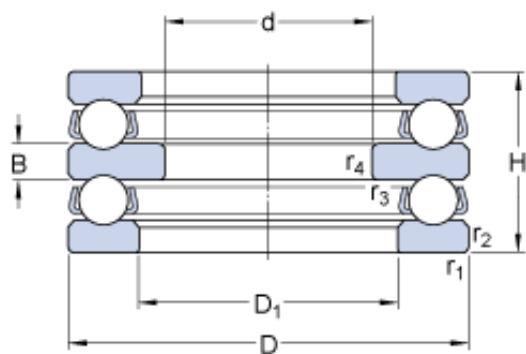




Bearing No. 52316

D	140 mm
d	65 mm
H	79 mm
B	18 mm
Noun	Bearing
Banded	No
Bore 2	3.228 Inch 82 Millimeter
UNSPSC	31171507
Bore 1	2.559 Inch 65 Millimeter
Height	3.11 Inch 79 Millimeter
Category	Thrust Ball Bearings
Size (mm)	140x65x79
Inventory	0.0
Width (mm)	79
Weight / LBS	10.737
Product Group	B00308
D ₁	82 mm
Inch - Metric	Metric
Cage Material	Steel
d _a	80 mm
d _a	80 mm
Keyword String	Ball Thrust
Other Features	Double Row
Thrust Bearing	Yes
Bearing number	52316
Limiting speed	1800 r/min
Rolling Element	Ball Bearing
Reference speed	1300 r/min

Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Outside Diameter	5.512 Inch 140 Millimeter
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
Manufacturer Name	SKF
Weight / Kilogram	4.875
D _a max.	104 mm
Bore Diameter (mm)	140
r _b max.	1 mm
r _a max.	1 mm
Outer Diameter (mm)	65
D _a - max.	104 mm
Minimum Buy Quantity	N/A
r _a - max.	1 mm
r _b - max.	1 mm
r _{3,4} min.	1 mm
r _{1,2} min.	1.5 mm
Component Description	Roller Assembly Plus Raceways
Minimum load factor A	0.79
D ₁ ?	82 mm
Harmonized Tariff Code	8482.10.50.08
r _{3,4} - min.	1 mm
r _{1,2} - min.	1.5 mm
Minimum load factor - A	0.79
Manufacturer Item Number	52316
Single or Double	Double Direction

Direction	
Basic dynamic load rating C	159 kN
Basic dynamic load rating - C	159 kN
Fatigue load limit P_u	13.7 kN
Fatigue load limit - P_u	13.7 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Basic static load rating C_0	390 kN
Basic static load rating - C_0	390 kN
Mass bearing (including seat washer where applicable)	4.94 kg