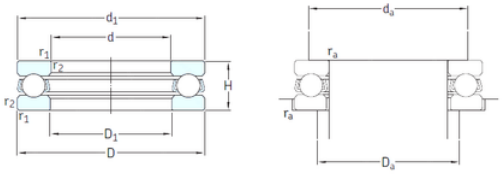
Loyal | 51228



Bearing No. 51228

D	200 mm
d	140 mm
H	46 mm
d1	197 mm
D1	143 mm
Noun	Bearing
Bore 2	5.63 Inch | 143 Millimeter
Bore 1	5.512 Inch | 140 Millimeter
Height	1.811 Inch | 46 Millimeter
UNSPSC	31171507
Banded	No
Weight	4,35 Kg
ra max.	1,5 mm
da min.	176 mm
Da max.	164 mm
r2 min.	1,5 mm
r1 min.	1,5 mm
series:	512
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	140x200x46
Width (mm)	46
Weight / LBS	9.59
maximum rpm:	1900 RPM
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Keyword String	Ball Thrust

bore diameter:	140 mm
overall width:	46 mm
Other Features	Single Row
fillet radius:	1.5 mm
cage material:	Steel
Bearing number	51228
Thrust Bearing	Yes
Limiting speed	1900 r/min
Precision Class	ABEC 1 | ISO P0
Rolling Element	Ball Bearing
Reference speed	1400 r/min
Outside Diameter	7.874 Inch | 200 Millimeter
Long Description	140MM Bore 1; 143MM Bore 2; 200MM Outside Diameter; 46MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 | ISO P0 Precision
Manufacturer URL	http://www.skf.com
Manufacturer Name	SKF
outside diameter:	200 mm
precision rating:	ABEC 1 (ISO Class Normal)
Weight / Kilogram	4.354
D_a max.	164 mm
Bore Diameter (mm)	140
r_a max.	1.5 mm
d_a min.	176 mm
Outer Diameter (mm)	200
$r_{1,2}$ min.	1.5 mm
separable or banded:	Separable
Minimum Buy Quantity	N/A
thrust bearing type:	Single-Direction

D_1 ?	143 mm
Minimum load factor A	2
static load capacity:	620 kN
d_1 ?	197 mm
Component Description	Roller Assembly Plus Raceways
dynamic load capacity:	190 kN
Harmonized Tariff Code	8482.10.50.08
Fatigue load limit (Pu)	17,6
outside diameter design:	Straight
Manufacturer Item Number	51228
Single or Double Direction	Single Direction
Basic dynamic load rating C	208 kN
Basic dynamic load rating (C)	190 kN
Basic static load rating (C0)	620 kN
Fatigue load limit P_u	18 kN
Overall Height with Aligning Washer	0 Inch | 0 Millimeter
Basic static load rating C_0	630 kN
Mass bearing (including seat washer where applicable)	4.35 kg