



Bearing No. 51226

D	190 mm
d	130 mm
H	45 mm
d1	187 mm
D1	133 mm
Noun	Bearing
Bore 1	5.118 Inch 130 Millimeter
Bore 2	5.236 Inch 133 Millimeter
Height	1.772 Inch 45 Millimeter
UNSPSC	31171507
Banded	No
Weight	4 Kg
ra max.	1,5 mm
da min.	166 mm
Da max.	154 mm
r2 min.	1,5 mm
r1 min.	1,5 mm
series:	512
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	130x190x45
Width (mm)	45
Weight / LBS	8.889
maximum rpm:	2000 RPM
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Keyword String	Ball Thrust

bore diameter:	130 mm
overall width:	45 mm
Other Features	Single Row
fillet radius:	1.5 mm
cage material:	Steel
Bearing number	51226
Limiting speed	2000 r/min
Thrust Bearing	Yes
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Reference speed	1400 r/min
Long Description	130MM Bore 1; 133MM Bore 2; 190MM Outside Diameter; 45MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Manufacturer URL	http://www.skf.com
Outside Diameter	7.48 Inch 190 Millimeter
Manufacturer Name	SKF
outside diameter:	190 mm
precision rating:	ABEC 1 (ISO Class Normal)
Weight / Kilogram	4.036
Bore Diameter (mm)	130
r _a max.	1.5 mm
D _a max.	154 mm
d _a min.	166 mm
Outer Diameter (mm)	190
Minimum Buy Quantity	N/A
r _{1,2} min.	1.5 mm
separable or banded:	Separable
thrust bearing type:	Single-Direction

D ₁ ?	133 mm
Minimum load factor A	1.8
static load capacity:	585 kN
d ₁ ?	187 mm
Component Description	Roller Assembly Plus Raceways
dynamic load capacity:	186 kN
Harmonized Tariff Code	8482.10.50.08
Fatigue load limit (P _u)	17
outside diameter design:	Straight
Manufacturer Item Number	51226
Single or Double Direction	Single Direction
Basic dynamic load rating C	186 kN
Basic dynamic load rating (C)	186 kN
Basic static load rating (C ₀)	585 kN
Fatigue load limit P _u	17 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Basic static load rating C ₀	585 kN
Mass bearing (including seat washer where applicable)	4 kg