



### Bearing No. 52226

Size	190x110x80 mm
Bore Diameter	190 mm
Outer Diameter	110 mm
Width	80 mm
$d$	110 mm
$D$	190 mm
$H$	80 mm
$D_1$	133 mm
$B$	18 mm
$r_{1,2}$ - min.	1.5 mm
$r_{3,4}$ - min.	1.1 mm
$d_a$	130 mm
$D_a$ - max.	154 mm
$r_a$ - max.	1.5 mm
$r_b$ - max.	1 mm
Basic dynamic load rating - C	182 kN
Basic static load rating - $C_0$	585 kN
Fatigue load limit - $P_u$	16.6 kN
Reference speed	1100 r/min
Limiting speed	1500 r/min
Minimum load factor - A	1.8
Category	Thrust Ball Bearing
BDI Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	7.447
EAN	7316570224023
Product Group - BDI	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	110MM Bore 1; 133MM Bore 2; 190MM Outside Diameter; 80MM Height; Ball Bearing; Double Direction; Not Banded; Steel Cage; ABEC 1   ISO P0 Precision
Inch - Metric	Metric
Category - BDI	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	52226
Weight / LBS	16.402
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 1	4.331 Inch   110 Millimeter
Height	3.15 Inch   80 Millimeter
Outside Diameter	7.48 Inch   190 Millimeter
Bore 2	5.236 Inch   133 Millimeter

$D_1$ ?	133 mm
$r_{1,2}$ min.	1.5 mm
$r_{3,4}$ min.	1.1 mm
$d_a$	130 mm
$D_a$ max.	154 mm
$r_a$ max.	1.5 mm
$r_b$ max.	1 mm
Basic dynamic load rating C	182 kN
Basic static load rating $C_0$	585 kN
Fatigue load limit $P_u$	16.6 kN
Minimum load factor A	1.8
Mass bearing (including seat washer where applicable)	8 kg