SKF BFSB353323A/HA3 thrust roller bearings

YOU’LL FIND AN EXTENSIVE SELECTION 110x150x20 Size (mm) OF SKF BFSB353323A/HA3 thrust roller bearings FOR SALE.

Size (mm)	110x150x20
Bore Diameter (mm)	110
Outer Diameter (mm)	150
Width (mm)	20
d	110 mm
D	150 mm
B	20 mm
C	20 mm
d1	122.3 mm
d2	122.3 mm
r1 min.	1,1 mm
r2 min.	1,1 mm
r3 min.	0,6 mm
r4 min.	0,6 mm
D1	137,7 mm
D2	140.57 mm
da min.	116 mm
Da max.	144 mm
db min	116 mm
ra max.	1 mm
rb max.	0.6 mm
dh	125,6 mm
Db max	146 mm

Weight	0,86 Kg
Basic dynamic load rating (C)	58,5 kN
Basic static load rating (C0)	68 kN
(Grease) Lubrication Speed	7 500 r/min
(Oil) Lubrication Speed	12 000 r/min
Fatigue load limit (Pu)	2,55
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04270
Enclosure	2 Seals
Precision Class	ABEC 7 | ISO P4
Material – Ball	Steel
Number of Bearings	1 (Single)
Contact Angle	25 Degree
Preload	None
Raceway Style	1 Rib Outer Ring
Cage Material	PEEK Resin
Rolling Element	Ball Bearing
Enclosure Type	Non Contact Seal
Flush Ground	No
Inch – Metric	Metric
Other Features	Single Row | Angular Contact | High Capacity Basic Design

Long Description	110MM Bore; 150MM Outside Diameter; 20MM Width; 2 Seals Enclosure; ABEC 7 | ISO P4 Precision; Steel
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Ball Angular Contact
Outside Diameter	5.906 Inch | 150 Millimeter
Bore	4.331 Inch | 110 Millimeter
Width	0.787 Inch | 20 Millimeter
r1,2 min.	1.1 mm
r3,4 min.	0.6 mm
a	40.4 mm
da max.	121.7 mm
db min.	116 mm
db max.	121.7 mm
Db max.	146 mm
Basic dynamic load rating C	58.5 kN
Basic static load rating C0	68 kN
Fatigue load limit Pu	2.55 kN
Attainable speed for grease lubrication	7500 r/min
Ball diameter Dw	12.7 mm
Number of balls z	28
Preload class A GA	370 N

Static axial stiffness, preload class A	274 N/µm
Preload class B GB	740 N
Static axial stiffness, preload class B	359 N/µm
Preload class C GC	1480 N
Static axial stiffness, preload class C	482 N/µm
Preload class D GD	2960 N
Static axial stiffness, preload class D	661 N/µm
Calculation factor f	1.26
Calculation factor f1	0.98
Calculation factor f2A	1
Calculation factor f2B	1.04
Calculation factor f2C	1.08
Calculation factor f2D	1.14
Calculation factor fHC	1
Calculation factor e	0.68
Calculation factor (single, tandem) Y2	0.87
Calculation factor (single, tandem) Y0	0.38
Calculation factor (single, tandem) X2	0.41
Calculation factor (back-to-back, face-to-face) Y1	0.92
Calculation factor (back-to-back, face-to-face) Y2	1.41
Calculation factor (back-to-back, face-to-face) Y0	0.76

Calculation factor (back-to-back, face-to-face) X2	0.67
Mass bearing	0.88 kg