

# INA 81134-TV thrust roller bearings

LET OUR 160x75x37 Size (mm) INA 81134-TV thrust roller bearings EXPERTS GET YOU THE PARTS YOU NEED.

Size (mm)	160x75x37
Bore Diameter (mm)	160
Outer Diameter (mm)	75
Width (mm)	37
d	75 mm
D	160 mm
B	37 mm
d1	104.8 mm
D1	135.2 mm
r1,2 – min.	2.1 mm
Da – max.	148 mm
ra – max.	2 mm
Basic dynamic load rating – C	79.3 kN
Basic static load rating – C0	30 kN
Fatigue load limit – Pu	1.4 kN
Reference speed	8000 r/min
Limiting speed	5600 r/min
Calculation factor – kr	0.045
Calculation factor – e	0.22
Calculation factor – Y0	2.8
Calculation factor – Y1	2.9
Calculation factor – Y2	4.5
Inventory	0.0

Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	3.572
EAN	7316576605529
Product Group	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-315
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 3 Deg   1:12 Taper
Long Description	75MM Bore; Tapered Adapter Mount; 160MM Outside Diameter; 37MM Inner Race Width; 37MM Outer Race Wid
Inch – Metric	Metric
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer Item Number	1315 K
Weight / LBS	7.868
Outside Diameter	6.299 Inch   160 Millimeter
Inner Race Width	1.457 Inch   37 Millimeter
Bore	2.953 Inch   75 Millimeter

Outer Race Width	1.457 Inch   37 Millimeter
bore diameter:	75 mm
static load capacity:	30 kN
outside diameter:	160 mm
precision rating:	Not Rated
overall width:	37 mm
maximum rpm:	5600 RPM
bore type:	Tapered 1:12
finish/coating:	Uncoated
closure type:	Open
outer ring width:	37 mm
internal clearance:	C0
fillet radius:	2 mm
dynamic load capacity:	79.3 kN
series:	1300
d1 ≈	104.8 mm
D1 ≈	135.2 mm
r1,2 min.	2.1 mm
Da max.	148 mm
ra max.	2 mm
Basic dynamic load rating C	79.3 kN
Basic static load rating C0	30 kN
Fatigue load limit Pu	1.43 kN
Permissible angular misalignment α	3 °
Calculation factor kr	0.045
Calculation factor e	0.22
Calculation factor Y0	2.8
Calculation factor Y1	2.9
Calculation factor Y2	4.5

Mass bearing	3.4 kg
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