Timken 40RIU133 cylindrical roller bearings

Timken 40RIU133 cylindrical roller bearings manufacturer and global supplier of reliable ball and 8.0 Inventory roller … Timken 40RIU133 cylindrical roller bearings Industries SKF Manufacturer Name Products Manufacturing & Engineering and Agricultural N/A Minimum Buy Quantity Bearings designed to meet the unique requirements of our targeted industries.

Inventory	8.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.039
EAN	7316576649677
Product Group	B00308
Enclosure	Open
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 3 | ISO P6
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Polymer
Contact Angle	40 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch – Metric	Metric

Long Description	12MM Bore; 32MM Outside Diameter; 10MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Bal
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer Item Number	7201 BEP
Weight / LBS	0.079
d	12 mm
B	10 mm
D	32 mm
bore diameter:	12 mm
radial static load capacity:	3.8 kN
outside diameter:	32 mm
cage material:	Nylon
overall width:	10 mm
outer ring width:	10 mm
contact angle:	40 °
maximum rpm:	26000 RPM
row type & fill slot:	Single-Row Non-Fill Slot
finish/coating:	Uncoated
internal clearance:	C0
precision rating:	ABEC 3 (ISO Class 6)
closure type:	Open
fillet radius:	0.6 mm
radial dynamic load capacity:	7.61 kN
series:	72
d1 ≈	20.2 mm

d2 ≈	16.57 mm
D1 ≈	25 mm
a	14 mm
r1,2 min.	0.6 mm
r3,4 min.	0.3 mm
da min.	16.2 mm
Da max.	27.8 mm
Db max.	30 mm
ra max.	0.6 mm
rb max.	0.3 mm
Basic dynamic load rating C	7.61 kN
Basic static load rating C0	3.8 kN
Fatigue load limit Pu	0.16 kN
Reference speed	28000 r/min
Limiting speed	26000 r/min
Calculation factor A	0.000283
Calculation factor kr	0.095
Calculation factor e	1.14
Calculation factor X	0.57
Calculation factor Y0	0.52
Calculation factor Y2	0.93
Calculation factor Y1	0.55
Mass bearing	0.036 kg