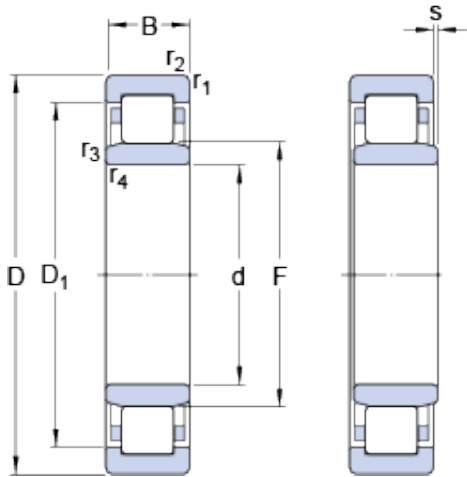




NTN DRIVESHAFT ANDERSON, INC.



170 mm x 260 mm x 42 mm SKF NU 1034 ML thrust ball bearings

Bearing No. NU 1034 ML

NU 1034 ML Bearing 2D drawings and 3D CAD models

Size	260x170x42 mm
Bore Diameter	260 mm
Outer Diameter	170 mm
Width	42 mm
d	170 mm
D	260 mm
B	42 mm
D ₁	226.9 mm
F	193 mm
r _{1,2} - min.	2.1 mm
r _{3,4} - min.	2.1 mm
s	5.8 mm
d _a - min.	180 mm
d _a - max.	189 mm
d _b - min.	197 mm
D _a - max.	250 mm
r _a - max.	2 mm
r _b - max.	2 mm
Basic dynamic load rating - C	275 kN
Basic static load rating - C ₀	400 kN
Fatigue load limit - P _u	41.5 kN
Reference speed	2800 r/min
Limiting speed	4300 r/min
Calculation factor - k _r	0.15



NTN DRIVESHAFT ANDERSON, INC.

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	7.99
EAN	7316571434827
Product Group	B04144
Bore Profile	Straight
Cage Material	Brass
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring - Both Sides
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Plain Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	170MM Bore; Straight Bore Profile; 260MM Outside Diameter; 42MM Width; Brass Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Int
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing



NTN DRIVESHAFT ANDERSON, INC.

Manufacturer URL	http://www.skf.com
Manufacturer Item Number	NU 1034 ML
Weight / LBS	18.232
Bore	6.693 Inch 170 Millimeter
Outside Diameter	10.236 Inch 260 Millimeter
Width	1.654 Inch 42 Millimeter
bore diameter:	170 mm
static load capacity:	400 kN
outside diameter:	260 mm
precision rating:	RBEC 1 (ISO Class Normal)
overall width:	42 mm
maximum rpm:	4300 RPM
flanges:	(2) Outer Ring
cage material:	Brass
bore type:	Straight
finish/coating:	Uncoated
number of rows:	1
closure type:	Open
internal clearance:	C0
application:	Piston Type Machines, Rolling Mills, Spindles/Machine Tools
ring separation:	Separable Ring
outer ring width:	42 mm
operating temperature range:	Maximum of +300 ° F
fillet radius:	2 mm
dynamic load capacity:	275 kN
series:	NU10
D ₁	226.9 mm
r _{1,2} min.	2.1 mm
r _{3,4} min.	2.1 mm



NTN DRIVESHAFT ANDERSON, INC.

s max.	5.8 mm
d_a min.	180 mm
d_a max.	189 mm
d_b min.	197 mm
D_a max.	250 mm
r_a max.	2 mm
r_b max.	2 mm
Basic dynamic load rating C	275 kN
Basic static load rating C_0	400 kN
Fatigue load limit P_u	41.5 kN
Calculation factor k_r	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	7.99 kg
Angle ring	HJ 1034