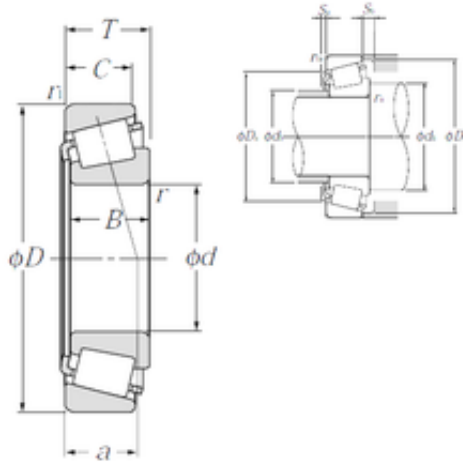




BEARING DRIVESHAFT, INC.



75 mm x 130 mm x 31 mm NTN 32215U tapered roller bearings

Bearing No. 32215U

32215U Bearing 2D drawings and 3D CAD models

Size	75x130x33.25 mm
Bore Diameter	75 mm
Outer Diameter	130 mm
Width	33,25 mm
d	75 mm
D	130 mm
T	33,25 mm
B	31 mm
C	27 mm
ra1 max.	1,5 mm
a	30 mm
r min.	2 mm
r1 min.	1,5 mm
da min.	85 mm
Da min	114 mm
Da max.	121,5 mm
db max.	85 mm
Db min.	125 mm
ra max.	2 mm
Sa	4 mm
Sb	6 mm
Weight	1,74 Kg
Basic dynamic load rating (C)	168 kN
Basic static load rating (C0)	224 kN
(Grease) Lubrication Speed	2 700 r/min



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(Oil) Lubrication Speed	3 600 r/min
Calculation factor (e)	0,44
Calculation factor (Y0)	0,76
d1	101.5 mm
rs min	2 mm
r1s min	1.5 mm
e	0.44
Y2	1.38
Y0	0.76
Mass	1.74 kg
ISO 355 reference	T4DC075
Dynamic load, C	168 kN
Rating life coefficient, A2	1
Static load, C0	224 kN
Fatigue limit load, Cu	27.1 kN
Nlim (oil)	3,600 rpm
Nlim (grease)	2,700 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.89 Hz
Characteristic outer ring frequency, BPF0	8.63 Hz
Characteristic inner ring frequency, BPF1	11.37 Hz
da max	85 mm
db min	85 mm
Da max	121.5 mm
Db min	125 mm
Ca min	4 mm



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Cb min	6 mm
ra max	2 mm
r1a max	1.5 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04334