

Timken 150RU03 cylindrical roller bearings

Timken 150RU03 cylindrical roller bearings, Units and Housings CAD models , 31.75×72.626×30.162 Size (mm) Manufacturing Service . Get Your Free.

Size (mm)	31.75×72.626×30.162
Bore Diameter (mm)	31.75
Outer Diameter (mm)	72,626
Width (mm)	30,162
d	31.75 mm
D	72,626 mm
T	30,162 mm
B	29,997 mm
C	23,812 mm
d1	51 mm
a	20.26 mm
rs min	1.5 mm
rls min	3.3 mm
e	0.33
Y2	1.8
Y0	0.99
Mass	0.6 kg
Dynamic load, C	84.5 kN
Rating life coefficient, A2	1.4
Static load, C0	98 kN
Fatigue limit load, Cu	12 kN
Nlim (oil)	7,300 rpm

Nlim (grease)	5,500 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.04 Hz
Characteristic outer ring frequency, BPF0	5.69 Hz
Characteristic inner ring frequency, BRFI	8.31 Hz
ra max	1.5 mm
r1a max	3.3 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.618
Product Group	B04334