

INA RTUEY20 bearing units

INA RTUEY20 bearing units manufacturer and global supplier of reliable 149,225 Outer Diameter (mm) ball and 73.025×149.225×53.975 Size (mm) roller ... INA RTUEY20 bearing units Industries Products Manufacturing & Engineering and Agricultural Bearings designed to meet the unique requirements 73,025 Bore Diameter (mm) of our targeted industries.

Size (mm)	73.025×149.225×53.975
Bore Diameter (mm)	73,025
Outer Diameter (mm)	149,225
Width (mm)	53,975
d	73,025 mm
D	149,225 mm
T	53,975 mm
B	54,229 mm
C	44,45 mm
ra1 max.	3,3 mm
a	14,8 mm
Da	129 mm
db	87 mm
ra max.	3,5 mm
da	93 mm
Db	140 mm
Weight	4,42 Kg
Basic dynamic load rating (C)	287 kN
Basic static load rating (C0)	410 kN
(Grease) Lubrication Speed	2 500 r/min
(Oil) Lubrication Speed	3 400 r/min

Calculation factor (e)	0,36
Calculation factor (Y0)	0,91
d1	111.5 mm
e	0.36
Y2	1.66
Y0	0.91
Mass	4.42 kg
Dynamic load, C	287 kN
Rating life coefficient, A2	1.4
Static load, C0	410 kN
Fatigue limit load, Cu	48.4 kN
Nlim (oil)	3,400 rpm
Nlim (grease)	2,500 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	6.39 Hz
Characteristic outer ring frequency, BPF0	7.24 Hz
Characteristic inner ring frequency, BRFI	9.76 Hz
ra max	3.5 mm
r1a max	3.3 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	4.421
Product Group	B04334