

# FAG NU2320-E-TVP2 cylindrical roller bearings

FAG NU2320-E-TVP2 cylindrical roller bearings Manufacturers ,  
 44,45 Bore Diameter (mm) Online Wholesale Suppliers ☐  
 44.45×93.662×31.75 Size (mm) !

Size (mm)	44.45×93.662×31.75
Bore Diameter (mm)	44,45
Outer Diameter (mm)	93,662
Width (mm)	31,75
d	44,45 mm
D	93,662 mm
T	31,75 mm
B	31,75 mm
C	26,195 mm
ra1 max.	3,3 mm
a	7,1 mm
Da	79 mm
db	54 mm
ra max.	0,8 mm
da	55 mm
Db	87 mm
Weight	1,04 Kg
Basic dynamic load rating (C)	103 kN
Basic static load rating (C0)	131 kN
(Grease) Lubrication Speed	4 100 r/min
(Oil) Lubrication Speed	5 500 r/min
Calculation factor (e)	0,4

Calculation factor (Y0)	0,82
d1	69 mm
e	0.4
Y2	1.49
Y0	0.82
Mass	1.04 kg
Dynamic load, C	103 kN
Rating life coefficient, A2	1.4
Static load, C0	131 kN
Fatigue limit load, Cu	16 kN
Nlim (oil)	5,500 rpm
Nlim (grease)	4,100 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.31 Hz
Characteristic outer ring frequency, BPF0	7.23 Hz
Characteristic inner ring frequency, BRFI	9.77 Hz
ra max	0.8 mm
r1a max	3.3 mm