

Timken 240/1000YMD spherical roller bearings

Question Timken 240/1000YMD spherical roller bearings ? Find what 170 Outer Diameter (mm) you need 80 Bore Diameter (mm) faster by 80x170x92 Size (mm) entering your information .

Size (mm)	80x170x92
Bore Diameter (mm)	80
Outer Diameter (mm)	170
Width (mm)	92
d	80 mm
D	170 mm
T	92 mm
C	73 mm
r min.	2,5 mm
r1 min.	1 mm
da min.	94 mm
Da min	159 mm
ra max.	2,5 mm
rb max.	1 mm
Weight	9,44 Kg
Basic dynamic load rating (C)	504 kN
Basic static load rating (C0)	711 kN
(Grease) Lubrication Speed	1800 r/min
(Oil) Lubrication Speed	2500 r/min
Calculation factor (e)	0,35
Calculation factor (Y0)	1,91
Bearing No.	46T30316JR/73

r(min)	2.5
r1(min)	1
Cr	630
C0r	711
Cu	49.9
Grease lub.	1800
Oil lub.	2500
da(min)	94
Da(min)	164.5
Sa(min)	9.5
ra(max)	2.5
rb(max)	1
e	0.35
Y2	1.96
Y3	2.91
Y0	1.91
(Refer.) Mass (kg)	9.44