

# FAG NU1020-M1 cylindrical roller bearings

LET 480x260x90 Size (mm) OUR FAG NU1020-M1 cylindrical roller bearings EXPERTS GET YOU THE PARTS YOU 480 Bore Diameter (mm) NEED.

Size (mm)	480x260x90
Bore Diameter (mm)	480
Outer Diameter (mm)	260
Width (mm)	90
d	260 mm
D	480 mm
B	90 mm
d1	345 mm
D1	395 mm
a	370 mm
r1,2 – min.	5 mm
da – min.	282 mm
Da – max.	458 mm
ra – max.	4 mm
Basic dynamic load rating – C	741 kN
Basic static load rating – C0	1460 kN
Fatigue load limit – Pu	32 kN
Reference speed	1300 r/min
Limiting speed	2200 r/min
Calculation factor – ka	0.9
Calculation factor – e	1.34
Calculation factor – X	0.54

Calculation factor – Y0	0.44
Calculation factor – Y1	0.47
Calculation factor – Y2	0.81
d1 ≈	345 mm
D1 ≈	395 mm
r1,2 min.	5 mm
da min.	282 mm
Da max.	458 mm
ra max.	4 mm
Basic dynamic load rating C	741 kN
Basic static load rating C0	1460 kN
Fatigue load limit Pu	32 kN
Calculation factor A	12.3
Calculation factor e	1.34
Calculation factor X	0.54
Calculation factor Y0	0.44
Calculation factor Y1	0.47
Calculation factor Y2	0.81
Mass bearing	78.5 kg