

Timken 360RN30 cylindrical roller bearings

Timken 360RN30 cylindrical roller bearings manufacturer and global supplier of reliable ball and roller ... Timken 360RN30 cylindrical roller bearings Industries Products Manufacturing & Engineering and Agricultural Bearings designed to meet the unique requirements of our 240 mm d1 targeted industries.

d1	240 mm
D	440 mm
B	144 mm
d2 ≈	301 mm
D1 ≈	380 mm
B1	172 mm
B2 ≈	179 mm
b	16.7 mm
K	9 mm
r1,2 min.	4 mm
G	Tr 280×4
G1	26 mm
da min.	269 mm
Da max.	423 mm
ra max.	3 mm
Basic dynamic load rating C	2664 kN
Basic static load rating C0	3900 kN
Fatigue load limit Pu	290 kN
Reference speed	1100 r/min
Limiting speed	1400 r/min

Calculation factor e	0.31
Calculation factor Y1	2.2
Calculation factor Y2	3.3
Calculation factor Y0	2.2
Mass bearing + sleeve	105 kg