

Timken 105RT03 cylindrical roller bearings

Timken 105RT03 cylindrical roller bearings manufacturer and global supplier of reliable ball and roller ... 60 mm d Timken 105RT03 cylindrical roller bearings Industries Products Manufacturing & Engineering and 150 mm D Agricultural Bearings designed to meet the unique requirements of our targeted industries.

d	60 mm
D	150 mm
B	35 mm
d1 ≈	88.16 mm
D1 ≈	121.55 mm
D3	145.24 mm
b	3.1 mm
C	4.9 mm
r0 max.	0.6 mm
r1,2 min.	2.1 mm
da min.	74 mm
Da max.	136 mm
Db min.	162 mm
ba min.	3.5 mm
Ca max.	7.72 mm
ra max.	2 mm
Basic dynamic load rating C	108 kN
Basic static load rating C0	69.5 kN
Fatigue load limit Pu	2.9 kN
Reference speed	10000 r/min

Limiting speed	6300 r/min
Calculation factor k_r	0.035
Calculation factor f_0	12.3
Mass bearing	2.81 kg