

# NTN SAR4-50 plain bearings

Manufacturers 540 mm D of all are represented in our 400 mm d partial list of clients. Contact Gary for TQI Design variant/feature a complete NTN SAR4-50 plain bearings list of clients and projects.

Design variant/feature	TQI
d	400 mm
D	540 mm
B	295 mm
T	330 mm
d1 ≈	455 mm
D1 ≈	519 mm
r1,2 min.	3.3 mm
r3,4 min.	1.5 mm
Basic dynamic load rating C	4840 kN
Basic static load rating C0	12500 kN
Fatigue load limit Pu	980 kN
Comparative radial load rating CF	1270 kN
Comparative axial load rating CFa	193 kN
Thrust factor K	1.89
Calculation factor e	0.31
Calculation factor Y1	2.2
Calculation factor Y2	3.3
Calculation factor Y0	2.2
Mass bearing	213 kg