

KOYO 7097/7196 tapered roller bearings

KOYO 7097/7196 tapered roller bearings with easy-to-use TQOSN/GWSI Design variant/feature parts graphics, giving you the ability to check parts availability, pricing, examine remanufactured options.

Design variant/feature	TQOSN/GWSI
d	717.55 mm
D	946.15 mm
B	565.15 mm
T	565.15 mm
d1 ≈	772 mm
D1 ≈	872 mm
r1,2 min.	3.3 mm
r3,4 min.	6.4 mm
Basic dynamic load rating C	13400 kN
Basic static load rating C0	36500 kN
Fatigue load limit Pu	2400 kN
Comparative radial load rating CF	3250 kN
Comparative axial load rating CFa	554 kN
Thrust factor K	1.68
Calculation factor e	0.35
Calculation factor Y1	1.9
Calculation factor Y2	2.9
Calculation factor Y0	1.8
Mass bearing	1047 kg