

Fersa 2780/2720 tapered roller bearings

Various 407×279.4×320 Size (mm) types and 279,4 Outer Diameter (mm) sizes to accommodate your Fersa 2780/2720 tapered roller bearings requirements.

Size (mm)	407×279.4×320
Bore Diameter (mm)	407
Outer Diameter (mm)	279,4
Width (mm)	320
d	279.4 mm
D	407 mm
B	320 mm
T	288 mm
r1,2 – min.	3.5 mm
r3,4 – min.	1.5 mm
Basic dynamic load rating – C	3580 kN
Basic static load rating – C0	9000 kN
Fatigue load limit – Pu	765 kN
Comparative radial load rating – CF	950 kN
Comparative axial load rating – CFa	159 kN
Thrust factor – K	1.73
Calculation factor – e	0.33
Calculation factor – Y1	2
Calculation factor – Y2	3
Calculation factor – Y0	2
Mass bearing	140 kg
Design variant/feature	TQI

d1 ≈	343 mm
D1 ≈	388 mm
r1,2 min.	3.5 mm
r3,4 min.	1.5 mm
Basic dynamic load rating C	3580 kN
Basic static load rating C0	9000 kN
Fatigue load limit Pu	765 kN
Comparative radial load rating CF	950 kN
Comparative axial load rating CFa	159 kN
Thrust factor K	1.73
Calculation factor e	0.33
Calculation factor Y1	2
Calculation factor Y2	3
Calculation factor Y0	2