

NTN 625964 tapered roller bearings

We work closely with our 90 Outer Diameter (mm) NTN 625964 tapered roller bearings manufacturing partners to bring the best 180x90x55 Size (mm) value to customers.

Size (mm)	180x90x55
Bore Diameter (mm)	180
Outer Diameter (mm)	90
Width (mm)	55
d1	90 mm
D	180 mm
B	55 mm
d2	114 mm
D1	162 mm
B1	97 mm
b	8.3 mm
K	4.5 mm
r1,2 – min.	2.1 mm
da – max.	114 mm
db – min.	108 mm
Da – max.	168 mm
Ba – min.	8 mm
ra – max.	2 mm
Basic dynamic load rating – C	433 kN
Basic static load rating – C0	490 kN
Fatigue load limit – Pu	49 kN
Limiting speed	900 r/min

Calculation factor – e	0.24
Calculation factor – Y1	2.8
Calculation factor – Y2	4.2