



# NTN Bearing Manufacturing



1580 mm x 1820 mm x 110 mm NSK R1580-1 cylindrical roller bearings

Bearing No. R1580-1

R1580-1 Bearing 2D drawings and 3D CAD models

Size	1580x1820x120 mm
Bore Diameter	1580 mm
Outer Diameter	1820 mm
Width	120 mm
d	1580 mm
D	1820 mm
T	120 mm
B	110 mm
C	80 mm
ra1 max.	5 mm
a	380,1 mm
r min.	6 mm
r1 min.	6 mm
Da	1767 mm
db	1615 mm
ra max.	5 mm
da	1647 mm
Db	1797 mm
Weight	453 Kg
Basic dynamic load rating (C)	3900 kN
Basic static load rating (C0)	13200 kN
Calculation factor (e)	0,58
Calculation factor (Y)	1