



Bearing Power Machinery Co., Ltd.



NSK R800-1 cylindrical roller bearings

Bearing No. R800-1

Size	800x1020x110 mm
Bore Diameter	800 mm
Outer Diameter	1020 mm
Width	110 mm
d	800 mm
D	1020 mm
T	110 mm
B	110 mm
C	85 mm
ra1 max.	5 mm
a	158,8 mm
r min.	6 mm
r1 min.	6 mm
Da	972 mm
db	828 mm
ra max.	5 mm
da	853 mm
Db	995 mm
Weight	215 Kg
Basic dynamic load rating (C)	3050 kN
Basic static load rating (C0)	7700 kN
Calculation factor (e)	0,37
Calculation factor (Y1)	1,6

R800-1 Bearing 2D drawings and 3D CAD models