



NSK R500-9 cylindrical roller bearings

Bearing No. R500-9

Size	500x670x84.5 mm
Bore Diameter	500 mm
Outer Diameter	670 mm
Width	84,5 mm
d	500 mm
D	670 mm
T	84,5 mm
B	78 mm
C	60 mm
ra1 max.	4 mm
a	120,2 mm
r min.	6 mm
r1 min.	5 mm
Da	635 mm
db	522 mm
ra max.	5 mm
da	545 mm
Db	655 mm
Weight	75,5 Kg
Basic dynamic load rating (C)	1530 kN
Basic static load rating (C0)	3150 kN
Calculation factor (e)	0,43
Calculation factor (Y1)	1,4

R500-9 Bearing 2D drawings and 3D CAD models