



Air Suspension Bearing Co., Ltd



470 mm x 610 mm x 77 mm NSK R470-1 cylindrical roller bearings

Bearing No. R470-1

Size	470x610x82 mm
Bore Diameter	470 mm
Outer Diameter	610 mm
Width	82 mm
d	470 mm
D	610 mm
T	82 mm
B	77 mm
C	63 mm
ra1 max.	3 mm
a	109,2 mm
r min.	5 mm
r1 min.	4 mm
Da	579 mm
db	488 mm
ra max.	4 mm
da	510 mm
Db	598 mm
Weight	56,9 Kg
Basic dynamic load rating (C)	1220 kN
Basic static load rating (C0)	2840 kN
Calculation factor (e)	0,4
Calculation factor (Y1)	1,5

R470-1 Bearing 2D drawings and 3D CAD models