



Air Suspension Bearing Co., Ltd



25 mm x 52 mm x 15 mm KOYO NU205R cylindrical roller bearings

Bearing No. NU205R

Size	25x52x15 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	15 mm
d	25 mm
Fw	31.5 mm
D	52 mm
B	15 mm
C	15 mm
r min.	1 mm
r1 min.	0.6 mm
Weight	0.138 Kg
Basic dynamic load rating (C)	29.3 kN
Basic static load rating (C0)	27.7 kN
(Grease) Lubrication Speed	13000 r/min
Bearing No.	NU205R
r(min)	1
r1(min)	0.6
Cr	36.7
C0r	27.7
Cu	3.75
Grease lub.	13000
Oil lub.	15000
Ew	-
d1	-

NU205R Bearing 2D drawings and 3D CAD models



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B1	-
B2	-
da(min)	-
db(min)	29
db(max)	31
dc(min)	-
dd(min)	-
Da(max)	47
Db(max)	-
Db(min)	-
ra(max)	1
rb(max)	0.6
(Refer.)Mass(kg)	0.138