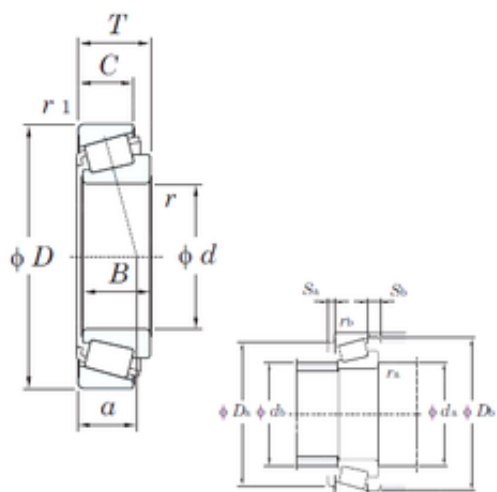




NACHI BEARINGS TRAINING INDUSTRY



55 mm x 100 mm x 25 mm KOYO 32211CR tapered roller bearings

Bearing No. 32211CR

32211CR Bearing 2D drawings and 3D CAD models

Size	55x100x26.75 mm
Bore Diameter	55 mm
Outer Diameter	100 mm
Width	26,75 mm
d	55 mm
D	100 mm
T	26,75 mm
B	25 mm
C	21 mm
a	25,9 mm
r min.	2 mm
r2 min.	1,5 mm
da min.	65 mm
da max	64 mm
Da min	83 mm
Da max.	90 mm
Db min.	96 mm
ra max.	2 mm
rb max.	1,5 mm
Weight	0,875 Kg
Basic dynamic load rating (C)	107 kN
Basic static load rating (C0)	135 kN
(Grease) Lubrication Speed	3900 r/min
(Oil) Lubrication Speed	5200 r/min
Calculation factor (e)	0,55



NACHI BEARINGS TRAINING INDUSTRY

Calculation factor (Y0)	0,6
Bearing No.	32211CR
r(min)	2
r1(min)	1.5
Cr	134
C0r	135
Cu	20.4
Grease lub.	3900
Oil lub.	5200
a	25.9 mm
da(min)	65
db(max)	64
Da(max)	90
Da(min)	83
Db(min)	96
Sa(min)	4
Sb(min)	5.5
ra(max)	2
rb(max)	1.5
e	0.55
Y1	1.10
Y0	0.60
(Refer.) Mass(kg)	0.875