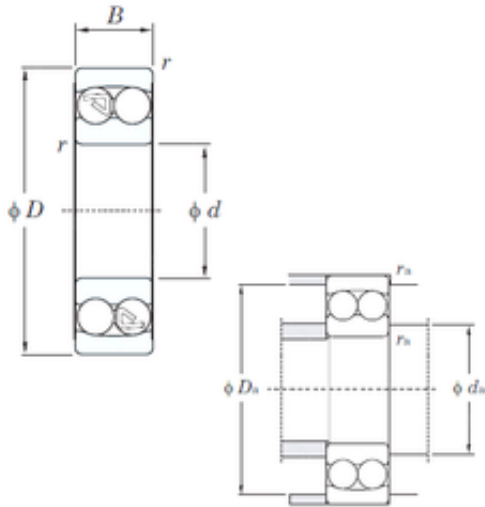




NTPT NTK BEARINGS CO.,LTD.



20 mm x 47 mm x 18 mm KOYO 2204 self-aligning ball bearings

Bearing No. 2204

2204 Bearing 2D drawings and 3D CAD models

Size	20x47x18 mm
Bore Diameter	20 mm
Outer Diameter	47 mm
Width	18 mm
d	20 mm
D	47 mm
B	18 mm
C	18 mm
r min.	1 mm
da min.	25 mm
Da max.	42 mm
ra max.	1 mm
Weight	0.140 Kg
Basic dynamic load rating (C)	12.6 kN
Basic static load rating (C0)	3.30 kN
(Grease) Lubrication Speed	14000 r/min
(Oil) Lubrication Speed	17000 r/min
Calculation factor (e)	0.48
Calculation factor (Y0)	1.37
Calculation factor (Y1)	1.31
Bearing No.	2204
r(min)	1
Cr	12.6
C0r	3.25
Cu	0.21



NTPT NTK BEARINGS CO.,LTD.

Grease lub.	14000
Oil lub.	17000
da(min)	25
Da(max)	42
ra(max)	1
e	0.48
Y1	1.31
Y2	2.02
Y0	1.37
(Refer.)Mass(kg)	0.140