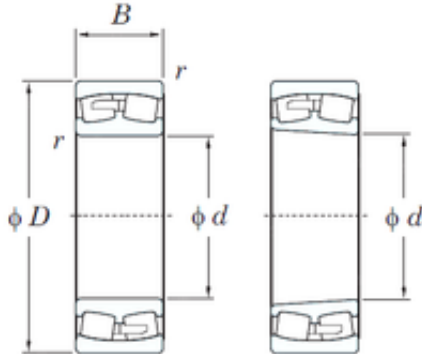




# BEARING TYCA PRIVATE LTD.

260 mm x 480 mm x 130 mm KOYO 22252R  
spherical roller bearings



Bearing No. 22252R

22252R Bearing 2D drawings and 3D CAD models

Size	260x480x130 mm
Bore Diameter	260 mm
Outer Diameter	480 mm
Width	130 mm
d	260 mm
D	480 mm
B	130 mm
C	130 mm
r min.	5 mm
da min.	282 mm
Da max.	458 mm
ra max.	4 mm
Weight	110 Kg
Basic dynamic load rating (C)	2240 kN
Basic static load rating (C0)	3460 kN
(Grease) Lubrication Speed	650 r/min
(Oil) Lubrication Speed	870 r/min
Calculation factor (e)	0,28
Calculation factor (Y0)	2,35
Calculation factor (Y1)	2,4
Bearing No.	22252R
r(min)	5
Cr	2800
C0r	3460
Cu	347



## BEARING TYCA PRIVATE LTD.

Grease lub.	650
Oil lub.	870
da(min)	282
Da(max)	458
ra(max)	4
e	0.28
Y1	2.40
Y2	3.57
Y0	2.35
(Refer.)Mass(kg)	110