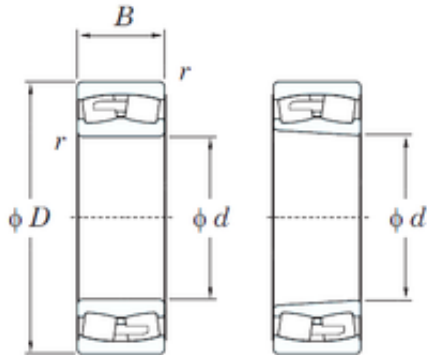




# Timken MANUFACTURING (THAILAND)CO.,LTD.

160 mm x 290 mm x 80 mm KOYO 22232RHA spherical roller bearings



Bearing No. 22232RHA

22232RHA Bearing 2D drawings and 3D CAD models

Size	160x290x80 mm
Bore Diameter	160 mm
Outer Diameter	290 mm
Width	80 mm
d	160 mm
D	290 mm
B	80 mm
C	80 mm
r min.	3 mm
da min.	174 mm
Da max.	276 mm
ra max.	2,5 mm
Weight	21,9 Kg
Basic dynamic load rating (C)	897 kN
Basic static load rating (C0)	1320 kN
(Grease) Lubrication Speed	1200 r/min
(Oil) Lubrication Speed	1600 r/min
Calculation factor (e)	0,27
Calculation factor (Y0)	2,44
Calculation factor (Y1)	2,49
Bearing No.	22232RHA
r(min)	3
Cr	1120
C0r	1320
Cu	97.1



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Grease lub.	1200
Oil lub.	1600
da(min)	174
Da(max)	276
ra(max)	2.5
e	0.27
Y1	2.49
Y2	3.71
Y0	2.44
(Refer.)Mass(kg)	21.9