



KRS Guide Wheel Bearing Co., Ltd



90 mm x 160 mm x 40 mm KOYO 2218 self aligning ball bearings

Bearing No. 2218

2218 Bearing 2D drawings and 3D CAD models

Size	90x160x40 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	40 mm
d	90 mm
D	160 mm
B	40 mm
C	40 mm
r min.	2 mm
da min.	99 mm
Da max.	151 mm
ra max.	2 mm
Weight	3.40 Kg
Basic dynamic load rating (C)	67.7 kN
Basic static load rating (C0)	27.2 kN
(Grease) Lubrication Speed	3500 r/min
(Oil) Lubrication Speed	4300 r/min
Calculation factor (e)	0.26
Calculation factor (Y0)	2.51
Calculation factor (Y1)	2.39