

# 22216RHR KOYO Calculation factor (Y0) 3 80x140x33mm Spherical roller bearings

Bearing number	22216RHR
Size (mm)	80x140x33
Brand	KOYO
Bore Diameter (mm)	80
Outer Diameter (mm)	140
Width (mm)	33
d	80 mm
D	140 mm
B	33 mm
C	33 mm
r min.	2 mm
da min.	90 mm
Da max.	130 mm
ra max.	2 mm
Weight	2.17 Kg
Basic dynamic load rating (C)	217 kN
Basic static load rating (C0)	271 kN
(Grease) Lubrication Speed	2400 r/min
(Oil) Lubrication Speed	3200 r/min
Calculation factor (e)	0.22
Calculation factor (Y0)	3
Calculation factor (Y1)	3.07