

# 22207RHR KOYO Calculation factor (Y1) 2.09 35x72x23mm Spherical roller bearings

Bearing number	22207RHR
Size (mm)	35x72x23
Brand	KOYO
Bore Diameter (mm)	35
Outer Diameter (mm)	72
Width (mm)	23
d	35 mm
D	72 mm
B	23 mm
C	23 mm
r min.	1.1 mm
da min.	42 mm
Da max.	65 mm
ra max.	1 mm
Weight	0.459 Kg
Basic dynamic load rating (C)	80.3 kN
Basic static load rating (C0)	88.7 kN
(Grease) Lubrication Speed	5000 r/min
(Oil) Lubrication Speed	6700 r/min
Calculation factor (e)	0.32
Calculation factor (Y0)	2.04
Calculation factor (Y1)	2.09