

22209RHRK KOYO 45x85x23mm

Basic static load rating (C0)

110 kN Spherical roller bearings

Bearing number	22209RHRK
Size (mm)	45x85x23
Brand	KOYO
Bore Diameter (mm)	45
Outer Diameter (mm)	85
Width (mm)	23
d	45 mm
D	85 mm
B	23 mm
C	23 mm
r min.	1.1 mm
da min.	52 mm
Da max.	78 mm
ra max.	1 mm
Weight	0.59 Kg
Basic dynamic load rating (C)	95.6 kN
Basic static load rating (C0)	110 kN
(Grease) Lubrication Speed	4200 r/min
(Oil) Lubrication Speed	5600 r/min
Calculation factor (e)	0.26
Calculation factor (Y0)	2.5
Calculation factor (Y1)	2.55