

# 24124RH KOYO Basic dynamic load rating (C) 605 kN 120x200x80mm Spherical roller bearings

Bearing number	24124RH
Size (mm)	120x200x80
Brand	KOYO
Bore Diameter (mm)	120
Outer Diameter (mm)	200
Width (mm)	80
d	120 mm
D	200 mm
B	80 mm
C	80 mm
r min.	2 mm
da min.	130 mm
Da max.	190 mm
ra max.	2 mm
Weight	10.2 Kg
Basic dynamic load rating (C)	605 kN
Basic static load rating (C0)	1020 kN
(Grease) Lubrication Speed	1600 r/min
(Oil) Lubrication Speed	2200 r/min
Calculation factor (e)	0.38
Calculation factor (Y0)	1.72
Calculation factor (Y1)	1.75