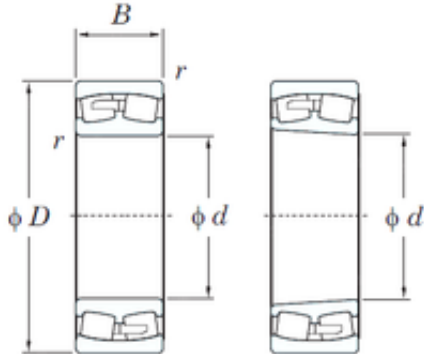




KIA Roller Industry Co.,Ltd

KOYO 22344R spherical roller bearings



Bearing No. 22344R

22344R Bearing 2D drawings and 3D CAD models

Size	220x460x145 mm
Bore Diameter	220 mm
Outer Diameter	460 mm
Width	145 mm
d	220 mm
D	460 mm
B	145 mm
C	145 mm
r min.	5 mm
da min.	242 mm
Da max.	438 mm
ra max.	4 mm
Weight	124 Kg
Basic dynamic load rating (C)	2380 kN
Basic static load rating (C0)	3380 kN
(Grease) Lubrication Speed	720 r/min
(Oil) Lubrication Speed	960 r/min
Calculation factor (e)	0,34
Calculation factor (Y0)	1,96
Calculation factor (Y1)	2
Bearing No.	22344R
r(min)	5
Cr	2980
C0r	3380
Cu	359
Grease lub.	720



KIA Roller Industry Co.,Ltd

Oil lub.	960
da(min)	242
Da(max)	438
ra(max)	4
e	0.34
Y1	2.00
Y2	2.99
Y0	1.96
(Refer.)Mass(kg)	124