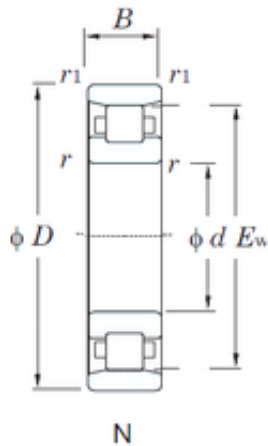




RAD Power Machinery Co., Ltd.

KOYO N420 cylindrical roller bearings



Bearing No. N420

Size	100x250x58 mm
Bore Diameter	100 mm
Outer Diameter	250 mm
Width	58 mm
d	100 mm
D	250 mm
Ew	211 mm
B	58 mm
C	58 mm
r min.	4 mm
r1 min.	4 mm
Weight	14.0 Kg
Basic dynamic load rating (C)	458 kN
Basic static load rating (C0)	498 kN
(Grease) Lubrication Speed	2500 r/min
Bearing No.	N420
r(min)	4
r1(min)	4
Cr	560
C0r	498
Cu	67.3
Grease lub.	2500
Oil lub.	3300
Fw	-
d1	-
B1	-

N420 Bearing 2D drawings and 3D CAD models



RAD Power Machinery Co., Ltd.

B2	-
da(min)	116
db(min)	-
db(max)	-
dc(min)	-
dd(min)	-
Da(max)	-
Db(max)	234
Db(min)	213
ra(max)	3
rb(max)	3
(Refer.)Mass(kg)	13.8