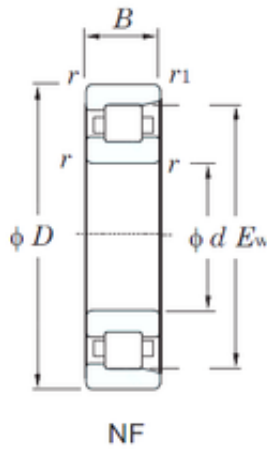




OMF Heavy Bearing Manufacturing Co.,Ltd

KOYO NF319 cylindrical roller bearings

Bearing No. NF319



NF319 Bearing 2D drawings and 3D CAD models

Size	95x200x45 mm
Bore Diameter	95 mm
Outer Diameter	200 mm
Width	45 mm
d	95 mm
D	200 mm
Ew	173.5 mm
B	45 mm
C	45 mm
r min.	3 mm
r1 min.	3 mm
Weight	6.20 Kg
Basic dynamic load rating (C)	277 kN
Basic static load rating (C0)	311 kN
(Grease) Lubrication Speed	3000 r/min
Bearing No.	NF319
r(min)	3
r1(min)	3
Cr	323
C0r	311
Cu	41.3
Grease lub.	3000
Oil lub.	4000
Fw	-
d1	-
B1	-



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B2	-
da(min)	108
db(min)	-
db(max)	-
dc(min)	-
dd(min)	-
Da(max)	-
Db(max)	187
Db(min)	178
ra(max)	2.5
rb(max)	2.5
(Refer.)Mass(kg)	6.32