

# NKE 2318-K self aligning ball bearings

What is NKE 2318-K self aligning ball bearings in mechanical engineering? 280x500x80 Size (mm) Manufacturing Service . Upload your CAD file for an instant.

Size (mm)	280x500x80
Bore Diameter (mm)	280
Outer Diameter (mm)	500
Width (mm)	80
d	280 mm
Fw	340 mm
D	500 mm
B	80 mm
C	80 mm
r min.	5 mm
r1 min.	5 mm
Weight	72.7 Kg
Basic dynamic load rating (C)	1140 kN
Basic static load rating (C0)	1680 kN
(Grease) Lubrication Speed	1000 r/min
Bearing No.	NUP256
r(min)	5
r1(min)	5
Cr	1430
C0r	1680
Cu	179
Grease lub.	1000

Oil lub.	1200
Ew	—
d1	—
B1	—
B2	—
da(min)	300
db(min)	300
db(max)	336
dc(min)	—
dd(min)	—
Da(max)	480
Db(max)	—
Db(min)	—
ra(max)	4
rb(max)	4
(Refer.) Mass (kg)	76.1