

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-61840



Model

-

-

-

61840

Basic load rating

Dynamic

C

kN

200

static

C0

kN

250

Dimension

-

B

mm

24

-

D

mm

76.1

-

d

mm

102

Rated Speed

Reference speed

r/min

5 000

-

limit speed1

r/min

3 200

-

Dimension

d1

≈

mm

216

D1

≈

mm

234

D2

≈

mm

r1,2

Min

mm

1.5

The dimensions of the shoulder and chamfer

da

Min

mm

207

da

Max

mm

Da

Max

mm

243

ra

Max	
mm	1.5
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	0.015
Weight	
-	
-	
kg	2.35
Brand	MONTON