

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-61836



Model

-

-

-

61836

Basic load rating

Dynamic

C

kN

180

static

C0

kN

225

Dimension

-

B

mm

22

-

D

mm

62.4

-

d

mm

81.5

Rated Speed

Reference speed

r/min

5 600

-

limit speed1

r/min

3 400

-

Dimension

d1

≈

mm

194

D1

≈

mm

211

D2

≈

mm

r1,2

Min

mm

1.1

The dimensions of the shoulder and chamfer

da

Min

mm

186

da

Max

mm

Da

Max

mm

219

ra

Max	
mm	1
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	0.015
Weight	
-	
-	
kg	1.75
Brand	MONTON