

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-61834



Model

-

-

-

61834

Basic load rating

Dynamic

C

kN

170

static

C0

kN

215

Dimension

-

B

mm

22

-

D

mm

61.8

-

d

mm

78

Rated Speed

Reference speed

r/min

6 000

-

limit speed1

r/min

3 600

-

Dimension

d1

≈

mm

184

D1

≈

mm

202

D2

≈

mm

r1,2

Min

mm

1.1

The dimensions of the shoulder and chamfer

da

Min

mm

176

da

Max

mm

Da

Max

mm

209

ra

Max	
mm	1
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	0.015
Weight	
-	
-	
kg	1.65
Brand	MONTON