

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-61852



Model

-

-

-

61852

Basic load rating

Dynamic

C

kN

260

static

C0

kN

320

Dimension

-

B

mm

28

-

D

mm

111

-

d

mm

163

Rated Speed

Reference speed

r/min

3 800

-

limit speed1

r/min

2 400

-

Dimension

d1

≈

mm

279

D1

≈

mm

301

D2

≈

mm

r1,2

Min

mm

2

The dimensions of the shoulder and chamfer

da

Min

mm

269

da

Max

mm

Da

Max

mm

311

ra

Max	
mm	2
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	0.015
Weight	
-	
-	
kg	4.15
Brand	MONTON