

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-61864 MA



Model

-

-

-

61864 MA

Basic load rating

Dynamic

C

kN

320

static

C0

kN

400

Dimension

-

B

mm

38

-

D

mm

172

-

d

mm

255

Rated Speed

Reference speed

r/min

-

3 000

limit speed1

r/min

-

2 400

Dimension

d1

≈

mm

345

D1

≈

mm

376

D2

≈

mm

-

r1,2

Min

mm

2.1

The dimensions of the shoulder and chamfer

da

Min

mm

332

da

Max

mm

-

Da

Max

mm

388

ra

Max	
mm	2
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	17
Weight	
-	
-	
kg	11
Brand	MONTON