

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-61868



Model

-

-

-

61868

Basic load rating

Dynamic

C

kN

340

static

C0

kN

420

Dimension

-

B

mm

38

-

D

mm

178

-

d

mm

275

Rated Speed

Reference speed

r/min

-

2 800

limit speed1

r/min

-

1 800

Dimension

d1

≈

mm

365

D1

≈

mm

395

D2

≈

mm

-

r1,2

Min

mm

2.1

The dimensions of the shoulder and chamfer

da

Min

mm

352

da

Max

mm

-

Da

Max

mm

408

ra

Max	
mm	2
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	17
Weight	
-	
-	
kg	10
Brand	MONTON