

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-



Model

-

-

- 61864

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

- 1 900

Dimension

d1

≈

mm 345

D1

≈

mm 375

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	9.5
Brand	MONTON