

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-



Model

-

-

- 61804

Basic load rating

Dynamic

C

kN 20

static

C0

kN 32

Dimension

-

B

mm 7

-

D

mm 4.03

-

d

mm 2.32

Rated Speed

Reference speed

r/min

- 45 000

limit speed1

r/min

- 28 000

Dimension

d1

≈

mm 23.8

D1

≈

mm 28.3

D2

≈

mm -

r1,2

Min

mm 0.3

The dimensions of the shoulder and chamfer

da

Min

mm 22

da

Max

mm -

Da

Max

mm 30

ra

Max	
mm	0.3
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	15
Weight	
-	
-	
kg	0.018
Brand	MONTON