

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-61804



Model

-

-

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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