

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-61819



Model

-

-

-

61819

Basic load rating

Dynamic

C

kN

95

static

C0

kN

120

Dimension

-

B

mm

13

-

D

mm

19.9

-

d

mm

17.6

Rated Speed

Reference speed

r/min

11 000

-

limit speed1

r/min

6 700

-

Dimension

d1

≈

mm

103

D1

≈

mm

-

D2

≈

mm

115

r1,2

Min

mm

1

The dimensions of the shoulder and chamfer

da

Min

mm

100

da

Max

mm

-

Da

Max

mm

115

ra

Max	
mm	1
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	13
Weight	
-	
-	
kg	0.29
Brand	MONTON