

Deep Groove Ball Bearing

619 Series Deep Groove Ball Bearing-619/6-2Z



Model

-

-

-

619/6-2Z

Basic load rating

Dynamic

C

kN

6

static

C0

kN

15

Dimension

-

B

mm

5

-

D

mm

0.884

-

d

mm

0.27

Rated Speed

Reference speed

r/min

100 000

-

limit speed1

r/min

50 000

-

Dimension

d1

≈

mm

8.2

D1

≈

mm

-

D2

≈

mm

13

r1,2

Min

mm

0.2

The dimensions of the shoulder and chamfer

da

Min

mm

7.4

da

Max

mm

8

Da

Max

mm

13.6

ra

Max	
mm	0.2
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	6.8
Weight	
-	
-	
kg	0.0039
Brand	MONTON