

Deep Groove Ball Bearing

619 Series Deep Groove Ball Bearing-619/5



Model

-

-

-

619/5

Basic load rating

Dynamic

C

kN

5

static

C0

kN

13

Dimension

-

B

mm

4

-

D

mm

0.884

-

d

mm

0.335

Rated Speed

Reference speed

r/min

110 000

-

limit speed1

r/min

70 000

-

Dimension

d1

≈

mm

7.5

D1

≈

mm

-

D2

≈

mm

11.2

r1,2

Min

mm

0.2

The dimensions of the shoulder and chamfer

da

Min

mm

6.4

da

Max

mm

-

Da

Max

mm

11.6

ra

Max	
mm	0.2
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	11
Weight	
-	
-	
kg	0.0025
Brand	MONTON