

Deep Groove Ball Bearing

619 Series Deep Groove Ball Bearing-619/4



Model

-

-

-

619/4

Basic load rating

Dynamic

C

kN

4

static

C0

kN

11

Dimension

-

B

mm

4

-

D

mm

0.624

-

d

mm

0.18

Rated Speed

Reference speed

r/min

-

130 000

limit speed1

r/min

-

80 000

Dimension

d1

≈

mm

6.1

D1

≈

mm

-

D2

≈

mm

9.9

r1,2

Min

mm

0.15

The dimensions of the shoulder and chamfer

da

Min

mm

4.8

da

Max

mm

-

Da

Max

mm

10.2

ra

Max	
mm	0.1
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	6.4
Weight	
-	
-	
kg	0.0017
Brand	MONTON