

Deep Groove Ball Bearing

619 Series Deep Groove Ball Bearing-



Model

-

-

- 61912

Basic load rating

Dynamic

C

kN 60

static

C0

kN 85

Dimension

-

B

mm 13

-

D

mm 16.5

-

d

mm 12

Rated Speed

Reference speed

r/min

- 16 000

limit speed1

r/min

- 10 000

Dimension

d1

≈

mm 68.3

D1

≈

mm -

D2

≈

mm 78.7

r1,2

Min

mm 1

The dimensions of the shoulder and chamfer

da

Min

mm 65

da

Max

mm -

Da

Max

mm 80

ra

Max	
mm	1
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	14
Weight	
-	
-	
kg	0.2
Brand	MONTON