

Deep Groove Ball Bearing

619 Series Deep Groove Ball Bearing-



Model

-

-

- 61916-2RZ

Basic load rating

Dynamic

C

kN

80

static

C0

kN

110

Dimension

-

B

mm

16

-

D

mm

25.1

-

d

mm

20.4

Rated Speed

Reference speed

r/min

-

12 000

limit speed1

r/min

-

6 000

Dimension

d1

≈

mm

89.8

D1

≈

mm

-

D2

≈

mm

103

r1,2

Min

mm

1

The dimensions of the shoulder and chamfer

da

Min

mm

85

da

Max

mm

89

Da

Max

mm

105

ra

Max	
mm	1
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	14
Weight	
-	
-	
kg	0.4
Brand	MONTON