

Deep Groove Ball Bearing

619 Series Deep Groove Ball Bearing-



Model

-

-

- 61914-2RZ

Basic load rating

Dynamic

C

kN 70

static

C0

kN 100

Dimension

-

B

mm 16

-

D

mm 23.8

-

d

mm 21.2

Rated Speed

Reference speed

r/min

- 14 000

limit speed1

r/min

- 7 000

Dimension

d1

≈

mm 79.8

D1

≈

mm -

D2

≈

mm 92.9

r1,2

Min

mm 1

The dimensions of the shoulder and chamfer

da

Min

mm 75

da

Max

mm 79

Da

Max

mm 95

ra

Max	
mm	1
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	16
Weight	
-	
-	
kg	0.35
Brand	MONTON