

Deep Groove Ball Bearing

619 Series Deep Groove Ball Bearing-61900-2Z



Model

-

-

-

61900-2Z

Basic load rating

Dynamic

C

kN

10

static

C0

kN

22

Dimension

-

B

mm

6

-

D

mm

2.7

-

d

mm

1.27

Rated Speed

Reference speed

r/min

-

70 000

limit speed1

r/min

-

36 000

Dimension

d1

≈

mm

13.9

D1

≈

mm

-

D2

≈

mm

19.4

r1,2

Min

mm

0.3

The dimensions of the shoulder and chamfer

da

Min

mm

12

da

Max

mm

12.9

Da

Max

mm

20

ra

Max	
mm	0.3
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	14
Weight	
-	
-	
kg	0.01
Brand	MONTON