

## Deep Groove Ball Bearing

### 619 Series Deep Groove Ball Bearing-61908-2RZ



#### Model

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**61908-2RZ**

#### Basic load rating

#### Dynamic

C

kN

40

#### static

C0

kN

62

#### Dimension

-

B

mm

12

-

D

mm

13.8

-

d

mm

10

#### Rated Speed

#### Reference speed

r/min

24 000

-

#### limit speed1

r/min

12 000

-

#### Dimension

d1

≈

mm

46.9

D1

≈

mm

-

D2

≈

mm

57.3

r1,2

Min

mm

0.6

The dimensions of the shoulder and chamfer

da

Min

mm

43.2

da

Max

mm

46.8

Da

Max

mm

58

ra

|                        |        |
|------------------------|--------|
| Max                    |        |
| mm                     | 0.6    |
| Computing coefficients |        |
| -                      |        |
| kr                     |        |
| -                      | 0.02   |
| -                      |        |
| f0                     |        |
| -                      | 16     |
| Weight                 |        |
| -                      |        |
| -                      |        |
| kg                     | 0.12   |
| Brand                  | MONTON |