

## Deep Groove Ball Bearing

### 619 Series Deep Groove Ball Bearing-61940



#### Model

-

-

-

**61940**

#### Basic load rating

#### Dynamic

C

kN

200

#### static

C0

kN

280

#### Dimension

-

B

mm

38

-

D

mm

148

-

d

mm

166

#### Rated Speed

#### Reference speed

r/min

4 800

-

#### limit speed1

r/min

3 000

-

#### Dimension

d1

≈

mm

225

D1

≈

mm

255

D2

≈

mm

r1,2

Min

mm

2.1

#### The dimensions of the shoulder and chamfer

da

Min

mm

210

da

Max

mm

Da

Max

mm

270

ra

|                        |        |
|------------------------|--------|
| Max                    |        |
| mm                     | 2      |
| Computing coefficients |        |
| -                      |        |
| kr                     |        |
| -                      | 0.02   |
| -                      |        |
| f0                     |        |
| -                      | 0.02   |
| Weight                 |        |
| -                      |        |
| -                      |        |
| kg                     | 6.3    |
| Brand                  | MONTON |