

## Deep Groove Ball Bearing

### 619 Series Deep Groove Ball Bearing-



#### Model

-

-

- 619/630 N1MA

#### Basic load rating

#### Dynamic

C

kN 630

#### static

C0

kN 850

#### Dimension

-

B

mm 100

-

D

mm 624

-

d

mm 1 340

#### Rated Speed

#### Reference speed

r/min

- 1 300

#### limit speed1

r/min

- 1 100

#### Dimension

d1

≈

mm 702

D1

≈

mm 778

D2

≈

mm

-

r1,2

Min

mm 6

The dimensions of the shoulder and chamfer

da

Min

mm 653

da

Max

mm

-

Da

Max

mm 827

ra

|                        |        |
|------------------------|--------|
| Max                    |        |
| mm                     | 5      |
| Computing coefficients |        |
| -                      |        |
| kr                     |        |
| -                      | 0.02   |
| -                      |        |
| f0                     |        |
| -                      | 17     |
| Weight                 |        |
| -                      |        |
| -                      |        |
| kg                     | 160    |
| Brand                  | MONTON |