

Deep Groove Ball Bearing

619 Series Deep Groove Ball Bearing-



Model

-

-

- 61903

Basic load rating

Dynamic

C

kN 17

static

C0

kN 30

Dimension

-

B

mm 7

-

D

mm 4.62

-

d

mm 2.55

Rated Speed

Reference speed

r/min

- 50 000

limit speed1

r/min

- 32 000

Dimension

d1

≈

mm 20.4

D1

≈

mm -

D2

≈

mm 27.7

r1,2

Min

mm 0.3

The dimensions of the shoulder and chamfer

da

Min

mm 19

da

Max

mm -

Da

Max

mm 28

ra

Max	
mm	0.3
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	15
Weight	
-	
-	
kg	0.016
Brand	MONTON