

Deep Groove Ball Bearing

619 Series Deep Groove Ball Bearing-



Model

-

-

- 61948

Basic load rating

Dynamic

C

kN 240

static

C0

kN 320

Dimension

-

B

mm 38

-

D

mm 159

-

d

mm 200

Rated Speed

Reference speed

r/min

- 4 000

limit speed1

r/min

- 2 400

Dimension

d1

≈

mm 265

D1

≈

mm 295

D2

≈

mm

r1,2

Min

mm 2.1

The dimensions of the shoulder and chamfer

da

Min

mm 250

da

Max

mm

Da

Max

mm 310

ra

Max	
mm	2
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	0.02
Weight	
-	
-	
kg	7.3
Brand	MONTON