

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-



Model

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-

- 61821-2RZ

Basic load rating

Dynamic

C

kN 105

static

C0

kN 130

Dimension

-

B

mm 13

-

D

mm 20.8

-

d

mm 19.6

Rated Speed

Reference speed

r/min

- 10 000

limit speed1

r/min

- 5 000

Dimension

d1

≈

mm 112

D1

≈

mm -

D2

≈

mm 125

r1,2

Min

mm 1

The dimensions of the shoulder and chamfer

da

Min

mm 110

da

Max

mm 112

Da

Max

mm 125

ra

Max	
mm	1
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	13
Weight	
-	
-	
kg	0.33
Brand	MONTON