

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-



Model

-

-

- 61822

Basic load rating

Dynamic

C

kN 110

static

C0

kN 140

Dimension

-

B

mm 16

-

D

mm 28.1

-

d

mm 26

Rated Speed

Reference speed

r/min

- 9 500

limit speed1

r/min

- 5 600

Dimension

d1

≈

mm 118

D1

≈

mm -

D2

≈

mm 135

r1,2

Min

mm 1

The dimensions of the shoulder and chamfer

da

Min

mm 115

da

Max

mm -

Da

Max

mm 135

ra

Max	
mm	1
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	14
Weight	
-	
-	
kg	0.47
Brand	MONTON