

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-618/1000 MA



Model

-

-

-

618/1000 MA

Basic load rating

Dynamic

C

kN

1 000

static

C0

kN

1 220

Dimension

-

B

mm

100

-

D

mm

637

-

d

mm

1 800

Rated Speed

Reference speed

r/min

-

750

limit speed1

r/min

-

600

Dimension

d1

≈

mm

1 076

D1

≈

mm

1 145

D2

≈

mm

-

r1,2

Min

mm

6

The dimensions of the shoulder and chamfer

da

Min

mm

1 023

da

Max

mm

-

Da

Max

mm

1 197

ra

Max	
mm	5
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	17
Weight	
-	
-	
kg	245
Brand	MONTON