

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-



Model

-

-

- 618/500 MA

Basic load rating

Dynamic

C

kN 500

static

C0

kN 620

Dimension

-

B

mm 56

-

D

mm 332

-

d

mm 620

Rated Speed

Reference speed

r/min

- 1 800

limit speed1

r/min

- 1 500

Dimension

d1

≈

mm 538

D1

≈

mm 582

D2

≈

mm -

r1,2

Min

mm 3

The dimensions of the shoulder and chamfer

da

Min

mm 513

da

Max

mm -

Da

Max

mm 607

ra

Max	
mm	2.5
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	17
Weight	
-	
-	
kg	40.5
Brand	MONTON