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## Deep Groove Ball Bearing

### 618 Series Deep Groove Ball Bearing-

Model	
-	
-	
-	618/8
Basic load rating	
Dynamic	
C	
kN	8
static	
C0	
kN	16
Dimension	
-	
B	
mm	4
-	
D	
mm	0.819
-	
d	
mm	0.3
Rated Speed	
Reference speed	
r/min	
-	90 000
limit speed1	
r/min	
-	56 000
Dimension	
d1	
≈	
mm	10.5
D1	
≈	
mm	13.5
D2	
≈	
mm	-
r1,2	
Min	
mm	0.2
The dimensions of the shoulder and chamfer	
da	
Min	
mm	9.4
da	
Max	
mm	-
Da	
Max	
mm	14.6
ra	
Max	
mm	0.2

Computing coefficients

-

kr

- 0.015

-

f0

- 7.5

Weight

-

-

kg 0.003

Brand MONTON