

## Deep Groove Ball Bearing

### 618 Series Deep Groove Ball Bearing-



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