

## Deep Groove Ball Bearing

### 618 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	618/670 MA
Basic load rating	
Dynamic	
C	
kN	670
static	
C0	
kN	820
Dimension	
-	
B	
mm	69
-	
D	
mm	442
-	
d	
mm	1 000
Rated Speed	
Reference speed	
r/min	
-	1 300
limit speed1	
r/min	
-	1 100
Dimension	
d1	
≈	
mm	718
D1	
≈	
mm	772
D2	
≈	
mm	-
r1,2	
Min	
mm	4
The dimensions of the shoulder and chamfer	
da	
Min	
mm	685
da	
Max	
mm	-
Da	
Max	
mm	805
ra	

Max	
mm	3
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	17
Weight	
-	
-	
kg	83.5
Brand	MONTON