

## Deep Groove Ball Bearing

### 618 Series Deep Groove Ball Bearing-618/5



Model	-
-	-
-	<b>618/5</b>
Basic load rating	
Dynamic	
C	
kN	<b>5</b>
static	
C0	
kN	11
Dimension	
-	
B	
mm	3
-	
D	
mm	0.468
-	
d	
mm	0.143
Rated Speed	
Reference speed	
r/min	
-	120 000
limit speed1	
r/min	
-	75 000
Dimension	
d1	
≈	
mm	6.8
D1	
≈	
mm	9.2
D2	
≈	
mm	-
r1,2	
Min	
mm	0.15
The dimensions of the shoulder and chamfer	
da	
Min	
mm	5.8
da	
Max	
mm	-
Da	
Max	
mm	10.2
ra	

Max	
mm	0.1
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	7.1
Weight	
-	
-	
kg	0.0012
Brand	MONTON