

## Deep Groove Ball Bearing

### 618 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	618/1500 TN
Basic load rating	
Dynamic	
C	
kN	1 500
static	
C0	
kN	1 820
Dimension	
-	
B	
mm	140
-	
D	
mm	1 170
-	
d	
mm	4 150
Rated Speed	
Reference speed	
r/min	
-	380
limit speed1	
r/min	
-	240
Dimension	
d1	
≈	
mm	1 606
D1	
≈	
mm	1 712
D2	
≈	
mm	-
r1,2	
Min	
mm	7.5
The dimensions of the shoulder and chamfer	
da	
Min	
mm	1 528
da	
Max	
mm	-
Da	
Max	
mm	1 792
ra	

Max	
mm	6
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	18
Weight	
-	
-	
kg	638
Brand	MONTON