

## Deep Groove Ball Bearing

### 618 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	61848
Basic load rating	
Dynamic	
C	
kN	240
static	
C0	
kN	300
Dimension	
-	
B	
mm	28
-	
D	
mm	108
-	
d	
mm	150
Rated Speed	
Reference speed	
r/min	
-	4 000
limit speed1	
r/min	
-	2 600
Dimension	
d1	
≈	
mm	259
D1	
≈	
mm	281
D2	
≈	
mm	
r1,2	
Min	
mm	2
The dimensions of the shoulder and chamfer	
da	
Min	
mm	249
da	
Max	
mm	
Da	
Max	
mm	291
ra	

Max	
mm	2
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	0.015
Weight	
-	
-	
kg	3.9
Brand	MONTON