

## Deep Groove Ball Bearing

### 618 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	61821-2RS1
Basic load rating	
Dynamic	
C	
kN	105
static	
C0	
kN	130
Dimension	
-	
B	
mm	13
-	
D	
mm	20.8
-	
d	
mm	19.6
Rated Speed	
Reference speed	
r/min	
-	-
limit speed1	
r/min	
-	2 800
Dimension	
d1	
≈	
mm	112
D1	
≈	
mm	-
D2	
≈	
mm	125
r1,2	
Min	
mm	1
The dimensions of the shoulder and chamfer	
da	
Min	
mm	110
da	
Max	
mm	112
Da	
Max	
mm	125
ra	

Max	
mm	1
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	13
Weight	
-	
-	
kg	0.33
Brand	MONTON