

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	61815-2RZ
Basic load rating	
Dynamic	
C	
kN	75
static	
C0	
kN	95
Dimension	
-	
B	
mm	10
-	
D	
mm	12.5
-	
d	
mm	10.8
Rated Speed	
Reference speed	
r/min	
-	14 000
limit speed1	
r/min	
-	7 000
Dimension	
d1	
≈	
mm	81.7
D1	
≈	
mm	-
D2	
≈	
mm	90.7
r1,2	
Min	
mm	1.3
The dimensions of the shoulder and chamfer	
da	
Min	
mm	79
da	
Max	
mm	81
Da	
Max	
mm	91
ra	

Max	
mm	0.6
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	13
Weight	
-	
-	
kg	0.15
Brand	MONTON