

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-61817



Model	
-	
-	
-	61817
Basic load rating	
Dynamic	
C	
kN	85
static	
C0	
kN	110
Dimension	
-	
B	
mm	13
-	
D	
mm	19.5
-	
d	
mm	16.6
Rated Speed	
Reference speed	
r/min	
-	12 000
limit speed1	
r/min	
-	7 500
Dimension	
d1	
≈	
mm	93.3
D1	
≈	
mm	-
D2	
≈	
mm	105
r1,2	
Min	
mm	1.9
The dimensions of the shoulder and chamfer	
da	
Min	
mm	90
da	
Max	
mm	-
Da	
Max	
mm	105
ra	

Max	
mm	1
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	14
Weight	
-	
-	
kg	0.26
Brand	MONTON