

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-61801



Model	
-	
-	
-	61801
Basic load rating	
Dynamic	
C	
kN	12
static	
C0	
kN	21
Dimension	
-	
B	
mm	5
-	
D	
mm	1.74
-	
d	
mm	0.915
Rated Speed	
Reference speed	
r/min	
-	70 000
limit speed1	
r/min	
-	43 000
Dimension	
d1	
≈	
mm	14.8
D1	
≈	
mm	18.3
D2	
≈	
mm	-
r1,2	
Min	
mm	0.3
The dimensions of the shoulder and chamfer	
da	
Min	
mm	14
da	
Max	
mm	-
Da	
Max	
mm	19
ra	

Max	
mm	0.3
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	13
Weight	
-	
-	
kg	0.0063
Brand	MONTON