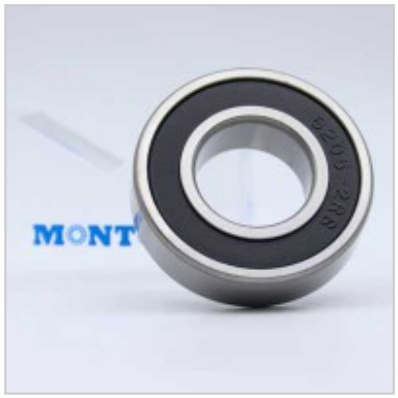
Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	61810
Basic load rating	
Dynamic	
C	
kN	50
static	
C0	
kN	65
Dimension	
-	
B	
mm	7
-	
D	
mm	6.76
-	
d	
mm	6.8
Rated Speed	
Reference speed	
r/min	
-	20 000
limit speed1	
r/min	
-	13 000
Dimension	
d1	
≈	
mm	54.6
D1	
≈	
mm	60.3
D2	
≈	
mm	–
r1,2	
Min	
mm	0.3
The dimensions of the shoulder and chamfer	
da	
Min	
mm	52
da	
Max	
mm	–
Da	
Max	
mm	63
ra	

Max	
mm	0.3
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	17
Weight	
-	
-	
kg	0.052
Brand	MONTON