

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	618/710 MA
Basic load rating	
Dynamic	
C	
kN	710
static	
C0	
kN	870
Dimension	
-	
B	
mm	74
-	
D	
mm	475
-	
d	
mm	1 100
Rated Speed	
Reference speed	
r/min	
-	1 200
limit speed1	
r/min	
-	1 000
Dimension	
d1	
≈	
mm	761
D1	
≈	
mm	818
D2	
≈	
mm	-
r1,2	
Min	
mm	4
The dimensions of the shoulder and chamfer	
da	
Min	
mm	725
da	
Max	
mm	-
Da	
Max	
mm	855
ra	

Max	
mm	3
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	17
Weight	
-	
-	
kg	93.5
Brand	MONTON