

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	618/900 MA
Basic load rating	
Dynamic	
C	
kN	900
static	
C0	
kN	1 090
Dimension	
-	
B	
mm	85
-	
D	
mm	618
-	
d	
mm	1 600
Rated Speed	
Reference speed	
r/min	
-	850
limit speed1	
r/min	
-	700
Dimension	
d1	
≈	
mm	960
D1	
≈	
mm	1 029
D2	
≈	
mm	-
r1,2	
Min	
mm	5
The dimensions of the shoulder and chamfer	
da	
Min	
mm	918
da	
Max	
mm	-
Da	
Max	
mm	1 072
ra	

Max	
mm	4
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	18
Weight	
-	
-	
kg	167
Brand	MONTON