

## Deep Groove Ball Bearing

### 618 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	618/1120 MA
Basic load rating	
Dynamic	
C	
kN	1 120
static	
C0	
kN	1 360
Dimension	
-	
B	
mm	106
-	
D	
mm	741
-	
d	
mm	2 200
Rated Speed	
Reference speed	
r/min	
-	630
limit speed1	
r/min	
-	530
Dimension	
d1	
≈	
mm	1 201
D1	
≈	
mm	1 278
D2	
≈	
mm	-
r1,2	
Min	
mm	6
The dimensions of the shoulder and chamfer	
da	
Min	
mm	1 143
da	
Max	
mm	-
Da	
Max	
mm	1 337
ra	

Max	
mm	5
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	18
Weight	
-	
-	
kg	315
Brand	MONTON