

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-618/750 MA



Model	-
-	-
-	618/750 MA
Basic load rating	
Dynamic	
C	
kN	750
static	
C0	
kN	920
Dimension	
-	
B	
mm	78
-	
D	
mm	527
-	
d	
mm	1 250
Rated Speed	
Reference speed	
r/min	
-	1 100
limit speed1	
r/min	
-	900
Dimension	
d1	
≈	
mm	804
D1	
≈	
mm	866
D2	
≈	
mm	
r1,2	
Min	
mm	5
The dimensions of the shoulder and chamfer	
da	
Min	
mm	768
da	
Max	
mm	
Da	
Max	
mm	902
ra	

Max	
mm	4
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	17
Weight	
-	
-	
kg	110
Brand	MONTON