

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	61844
Basic load rating	
Dynamic	
C	
kN	220
static	
C0	
kN	270
Dimension	
-	
B	
mm	24
-	
D	
mm	78
-	
d	
mm	110
Rated Speed	
Reference speed	
r/min	
-	4 500
limit speed1	
r/min	
-	2 800
Dimension	
d1	
≈	
mm	236
D1	
≈	
mm	254
D2	
≈	
mm	
r1,2	
Min	
mm	1.5
The dimensions of the shoulder and chamfer	
da	
Min	
mm	227
da	
Max	
mm	
Da	
Max	
mm	263
ra	

Max	
mm	1.5
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	0.015
Weight	
-	
-	
kg	2.55
Brand	MONTON