

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	61820-2RS1
Basic load rating	
Dynamic	
C	
kN	100
static	
C0	
kN	125
Dimension	
-	
B	
mm	13
-	
D	
mm	17.8
-	
d	
mm	18.3
Rated Speed	
Reference speed	
r/min	
-	-
limit speed1	
r/min	
-	3 000
Dimension	
d1	
≈	
mm	108
D1	
≈	
mm	-
D2	
≈	
mm	120
r1,2	
Min	
mm	1
The dimensions of the shoulder and chamfer	
da	
Min	
mm	105
da	
Max	
mm	107
Da	
Max	
mm	120
ra	

Max	
mm	1
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	13
Weight	
-	
-	
kg	0.32
Brand	MONTON