

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	61804-2RZ
Basic load rating	
Dynamic	
C	
kN	20
static	
C0	
kN	32
Dimension	
-	
B	
mm	7
-	
D	
mm	4.03
-	
d	
mm	2.32
Rated Speed	
Reference speed	
r/min	
-	45 000
limit speed1	
r/min	
-	22 000
Dimension	
d1	
≈	
mm	23.8
D1	
≈	
mm	-
D2	
≈	
mm	29.4
r1,2	
Min	
mm	0.6
The dimensions of the shoulder and chamfer	
da	
Min	
mm	22
da	
Max	
mm	23.6
Da	
Max	
mm	30
ra	

Max	
mm	0.3
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	15
Weight	
-	
-	
kg	0.018
Brand	MONTON