

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-61802-2Z



Model	
-	
-	
-	61802-2Z
Basic load rating	
Dynamic	
C	
kN	15
static	
C0	
kN	24
Dimension	
-	
B	
mm	5
-	
D	
mm	1.9
-	
d	
mm	1.1
Rated Speed	
Reference speed	
r/min	
-	60 000
limit speed1	
r/min	
-	30 000
Dimension	
d1	
≈	
mm	17.8
D1	
≈	
mm	-
D2	
≈	
mm	22.2
r1,2	
Min	
mm	0.3
The dimensions of the shoulder and chamfer	
da	
Min	
mm	17
da	
Max	
mm	17.8
Da	
Max	
mm	22
ra	

Max	
mm	0.3
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	14
Weight	
-	
-	
kg	0.0074
Brand	MONTON