

Deep Groove Ball Bearing

619 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	619/5-2Z
Basic load rating	
Dynamic	
C	
kN	5
static	
C0	
kN	13
Dimension	
-	
B	
mm	4
-	
D	
mm	0.884
-	
d	
mm	0.335
Rated Speed	
Reference speed	
r/min	
-	110 000
limit speed1	
r/min	
-	50 000
Dimension	
d1	
≈	
mm	7.5
D1	
≈	
mm	-
D2	
≈	
mm	11.2
r1,2	
Min	
mm	0.2
The dimensions of the shoulder and chamfer	
da	
Min	
mm	6.4
da	
Max	
mm	7.5
Da	
Max	
mm	11.6
ra	

Max	
mm	0.2
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	11
Weight	
-	
-	
kg	0.0025
Brand	MONTON