

Deep Groove Ball Bearing

619 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	619/4-2Z
Basic load rating	
Dynamic	
C	
kN	4
static	
C0	
kN	11
Dimension	
-	
B	
mm	4
-	
D	
mm	0.624
-	
d	
mm	0.18
Rated Speed	
Reference speed	
r/min	
-	130 000
limit speed1	
r/min	
-	63 000
Dimension	
d1	
≈	
mm	6.1
D1	
≈	
mm	-
D2	
≈	
mm	9.9
r1,2	
Min	
mm	0.15
The dimensions of the shoulder and chamfer	
da	
Min	
mm	4.8
da	
Max	
mm	5.8
Da	
Max	
mm	10.2
ra	

Max	
mm	0.1
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	6.4
Weight	
-	
-	
kg	0.0017
Brand	MONTON