

Deep Groove Ball Bearing

619 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	619/7-2Z
Basic load rating	
Dynamic	
C	
kN	7
static	
C0	
kN	17
Dimension	
-	
B	
mm	5
-	
D	
mm	1.06
-	
d	
mm	0.375
Rated Speed	
Reference speed	
r/min	
-	90 000
limit speed1	
r/min	
-	45 000
Dimension	
d1	
≈	
mm	10.4
D1	
≈	
mm	-
D2	
≈	
mm	14.3
r1,2	
Min	
mm	0.3
The dimensions of the shoulder and chamfer	
da	
Min	
mm	9
da	
Max	
mm	9.7
Da	
Max	
mm	15
ra	

Max	
mm	0.3
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	7.3
Weight	
-	
-	
kg	0.0049
Brand	MONTON