

## Deep Groove Ball Bearing

### 619 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	619/9
Basic load rating	
Dynamic	
C	
kN	9
static	
C0	
kN	20
Dimension	
-	
B	
mm	6
-	
D	
mm	2.34
-	
d	
mm	0.98
Rated Speed	
Reference speed	
r/min	
-	80 000
limit speed1	
r/min	
-	50 000
Dimension	
d1	
≈	
mm	11.6
D1	
≈	
mm	-
D2	
≈	
mm	17.5
r1,2	
Min	
mm	0.3
The dimensions of the shoulder and chamfer	
da	
Min	
mm	11
da	
Max	
mm	-
Da	
Max	
mm	18
ra	

Max	
mm	0.3
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	12
Weight	
-	
-	
kg	0.0076
Brand	MONTON