

Deep Groove Ball Bearing

619 Series Deep Groove Ball Bearing-61903-2Z



Model	
-	
-	
-	61903-2Z
Basic load rating	
Dynamic	
C	
kN	17
static	
C0	
kN	30
Dimension	
-	
B	
mm	7
-	
D	
mm	4.62
-	
d	
mm	2.55
Rated Speed	
Reference speed	
r/min	
-	50 000
limit speed1	
r/min	
-	26 000
Dimension	
d1	
≈	
mm	20.4
D1	
≈	
mm	-
D2	
≈	
mm	27.7
r1,2	
Min	
mm	0.3
The dimensions of the shoulder and chamfer	
da	
Min	
mm	19
da	
Max	
mm	20.3
Da	
Max	
mm	28
ra	

Max	
mm	0.3
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	15
Weight	
-	
-	
kg	0.017
Brand	MONTON