

Deep Groove Ball Bearing

619 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	61918
Basic load rating	
Dynamic	
C	
kN	90
static	
C0	
kN	125
Dimension	
-	
B	
mm	18
-	
D	
mm	33.2
-	
d	
mm	31.5
Rated Speed	
Reference speed	
r/min	
-	11 000
limit speed1	
r/min	
-	6 700
Dimension	
d1	
≈	
mm	101
D1	
≈	
mm	114
D2	
≈	
mm	-
r1,2	
Min	
mm	1.1
The dimensions of the shoulder and chamfer	
da	
Min	
mm	96
da	
Max	
mm	-
Da	
Max	
mm	119
ra	

Max	
mm	1
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	17
Weight	
-	
-	
kg	0.59
Brand	MONTON