

Deep Groove Ball Bearing

619 Series Deep Groove Ball Bearing-



Model	
-	
-	
-	61916-2RS1
Basic load rating	
Dynamic	
C	
kN	80
static	
C0	
kN	110
Dimension	
-	
B	
mm	16
-	
D	
mm	25.1
-	
d	
mm	20.4
Rated Speed	
Reference speed	
r/min	
-	-
limit speed1	
r/min	
-	3 400
Dimension	
d1	
≈	
mm	89.8
D1	
≈	
mm	-
D2	
≈	
mm	103
r1,2	
Min	
mm	1
The dimensions of the shoulder and chamfer	
da	
Min	
mm	85
da	
Max	
mm	89
Da	
Max	
mm	105
ra	

Max	
mm	1
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	14
Weight	
-	
-	
kg	0.4
Brand	MONTON