

Deep Groove Ball Bearing

619 Series Deep Groove Ball Bearing-



Model

-	
-	
-	61904-2RZ

Basic load rating

Dynamic

C	
kN	20

static

C0	
kN	37

Dimension

-	
B	
mm	9

D	
mm	6.37

d	
mm	3.65

Rated Speed

Reference speed

r/min	
-	43 000

limit speed1

r/min	
-	20 000

Dimension

d1	
≈	
mm	25.5

D1	
≈	
mm	-

D2	
≈	
mm	32.7

r1,2

Min	
mm	0.3

The dimensions of the shoulder and chamfer

da	
Min	
mm	22

da	
Max	
mm	25.5

Da	
Max	
mm	35

ra

Max	
mm	0.3
Computing coefficients	
-	
kr	
-	0.02
-	
f0	
-	15
Weight	
-	
-	
kg	0.038
Brand	MONTON