

Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-61830 MA



Model

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-

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61830 MA

Basic load rating

Dynamic

C

kN

150

static

C0

kN

190

Dimension

-

B

mm

20

-

D

mm

48.8

-

d

mm

61

Rated Speed

Reference speed

r/min

6 700

-

limit speed1

r/min

4 300

Dimension

d1

≈

mm

162

D1

≈

mm

178

D2

≈

mm

-

r1,2

Min

mm

1.1

The dimensions of the shoulder and chamfer

da

Min

mm

156

da

Max

mm

-

Da

Max

mm

184

ra

Max	
mm	1
Computing coefficients	
-	
kr	
-	0.015
-	
f0	
-	17
Weight	
-	
-	
kg	1.35
Brand	MONTON