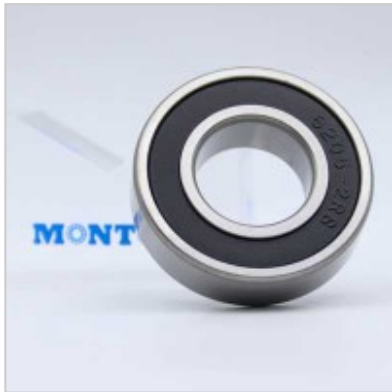


Deep Groove Ball Bearing

618 Series Deep Groove Ball Bearing-61821



| | |
|--------------------------------------------|--------------|
| Model | |
| - | |
| - | |
| - | 61821 |
| Basic load rating | |
| Dynamic | |
| C | |
| kN | 105 |
| static | |
| C0 | |
| kN | 130 |
| Dimension | |
| - | |
| B | |
| mm | 13 |
| - | |
| D | |
| mm | 20.8 |
| - | |
| d | |
| mm | 19.6 |
| Rated Speed | |
| Reference speed | |
| r/min | |
| - | 10 000 |
| limit speed1 | |
| r/min | |
| - | 6 300 |
| Dimension | |
| d1 | |
| ≈ | |
| mm | 112 |
| D1 | |
| ≈ | |
| mm | - |
| D2 | |
| ≈ | |
| mm | 125 |
| r1,2 | |
| Min | |
| mm | 1 |
| The dimensions of the shoulder and chamfer | |
| da | |
| Min | |
| mm | 110 |
| da | |
| Max | |
| mm | - |
| Da | |
| Max | |
| mm | 125 |
| ra | |

| | |
|------------------------|--------|
| Max | |
| mm | 1 |
| Computing coefficients | |
| - | |
| kr | |
| - | 0.015 |
| - | |
| f0 | |
| - | 13 |
| Weight | |
| - | |
| - | |
| kg | 0.31 |
| Brand | MONTON |