



Bearing No. 6316

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|---------------------|---|
| m | 3,75 kg / Weight |
| d | 80 mm |
| D | 170 mm |
| B | 39 mm |
| Size (mm) | 80x170x39 |
| Width (mm) | 39 |
| d_1 | 108,6 mm |
| n_B | 5500 1/min / Reference speed |
| n_G | 5400 1/min / Limiting speed |
| D_1 | 141,8 mm |
| C_r | 131000 N / Dynamic load rating (radial) |
| C_{0r} | 87000 N / Static load rating (radial) |
| Bearing number | 6316 |
| C_{ur} | 5200 N / Fatigue limit load, radial |
| r_{min} | 2,1 mm |
| $r_{a\ max}$ | 2,1 mm |
| $d_{a\ min}$ | 92 mm |
| $D_{a\ max}$ | 158 mm |
| Bore Diameter (mm) | 80 |
| Outer Diameter (mm) | 170 |