

NMB PR12 plain bearings

NMB PR12 plain bearings Needs 480x300x149 Size (mm) Analysis 300 Outer Diameter (mm) , 480 Bore Diameter (mm) Manufacturing Service . Get Your Free.

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|-------------------------------|-------------|
| Size (mm) | 480x300x149 |
| Bore Diameter (mm) | 480 |
| Outer Diameter (mm) | 300 |
| Width (mm) | 149 |
| d1 | 300 mm |
| D | 480 mm |
| B1 | 149 mm |
| d2 | 375 mm |
| D1 | 441 mm |
| B | 121 mm |
| G | Tr 340×5 |
| G1 | 27 mm |
| s1 | 23.3 mm |
| r1,2 – min. | 4 mm |
| da – min. | 327 mm |
| da – max. | 398 mm |
| Da – min. | 426 mm |
| Da – max. | 465 mm |
| Ca – min. | 1.8 mm |
| ra – max. | 3 mm |
| Basic dynamic load rating – C | 2280 kN |
| Basic static load rating – C0 | 4000 kN |
| Fatigue load limit – Pu | 305 kN |

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|-------------------------------|------------|
| Reference speed | 1000 r/min |
| Limiting speed | 1400 r/min |
| Factor – k1 | 0.121 |
| Factor – k2 | 0.098 |
| d2 ≈ | 375 mm |
| D1 ≈ | 441 mm |
| B2 ≈ | 157 mm |
| s1 max. | 23.3 mm |
| r1,2 min. | 4 mm |
| da min. | 327 mm |
| da max. | 398 mm |
| Da min. | 426 mm |
| Da max. | 465 mm |
| Ca min. | 1.8 mm |
| ra max. | 3 mm |
| Basic dynamic load rating C | 2280 kN |
| Basic static load rating C0 | 4000 kN |
| Fatigue load limit Pu | 305 kN |
| Misalignment factor k1 | 0.121 |
| Operating clearance factor k2 | 0.098 |
| Mass bearing + sleeve | 93 kg |