



Bearing No. 32308-A

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|---------------------|--|
| D | 90 mm |
| d | 40 mm |
| T | 35,25 mm |
| a | 23 mm |
| B | 33 mm |
| C | 27 mm |
| Y | 1,74 |
| e | 0,35 |
| m | 1,09 kg / Weight |
| Size (mm) | 40x90x35.25 |
| Width (mm) | 35,25 |
| n_B | 5600 1/min / Reference speed |
| n_G | 8300 1/min / Limiting speed |
| Y_0 | 0,96 |
| C_r | 120000 N |
| d_1 | 63,3 mm |
| C_{0r} | 146000 N / Static load rating (radial) |
| C_{ur} | 17900 N / Fatigue limit load, radial |
| Bearing number | 32308-A |
| $D_{b \text{ min}}$ | 82 mm |
| $d_{a \text{ max}}$ | 50 mm |
| $d_{b \text{ min}}$ | 49 mm |
| $r_{a \text{ max}}$ | 2 mm |
| $r_{b \text{ max}}$ | 1,5 mm |
| $D_{a \text{ min}}$ | 73 mm |
| $D_{a \text{ max}}$ | 81 mm |

| | |
|------------------------|--------|
| $C_{b \text{ min}}$ | 8 mm |
| $C_{a \text{ min}}$ | 4 mm |
| Bore Diameter (mm) | 40 |
| Outer Diameter (mm) | 90 |
| $r_{1, 2 \text{ min}}$ | 2 mm |
| $r_{3, 4 \text{ min}}$ | 1,5 mm |