



Bearing No. 33210

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|---------------------|--|
| D | 90 mm |
| d | 50 mm |
| T | 32 mm |
| a | 24 mm |
| B | 32 mm |
| C | 24,5 mm |
| Y | 1,45 |
| e | 0,41 |
| m | 0,881 kg / Weight |
| Size (mm) | 50x90x32 |
| Width (mm) | 32 |
| n_B | 4700 1/min / Reference speed |
| n_G | 7700 1/min / Limiting speed |
| Y_0 | 0,8 |
| C_r | 115000 N |
| d_1 | 71,8 mm |
| C_{0r} | 163000 N / Static load rating (radial) |
| C_{ur} | 20400 N / Fatigue limit load, radial |
| Bearing number | 33210 |
| $D_{b \text{ min}}$ | 87 mm |
| $d_{a \text{ max}}$ | 57 mm |
| $d_{b \text{ min}}$ | 57 mm |
| $r_{a \text{ max}}$ | 1,5 mm |
| $r_{b \text{ max}}$ | 1,5 mm |
| $D_{a \text{ min}}$ | 77 mm |
| $D_{a \text{ max}}$ | 83 mm |

| | |
|------------------------|--------|
| $C_{b \text{ min}}$ | 7,5 mm |
| $C_{a \text{ min}}$ | 5 mm |
| Bore Diameter (mm) | 50 |
| Outer Diameter (mm) | 90 |
| $r_{1, 2 \text{ min}}$ | 1,5 mm |
| $r_{3, 4 \text{ min}}$ | 1,5 mm |