

# SL045048-PP INA Weight / Kilogram 67.059 240x360x160mm Cylindrical roller bearings

|   |  |
|---|--|
| Bearing number  | SL045048-PP  |
| Size (mm)   | 240x360x160  |
| Brand   | INA  |
| Bore Diameter (mm)  | 240  |
| Outer Diameter (mm)   | 360  |
| Width (mm)  | 160  |
| d   | 240 mm   |
| D   | 360 mm   |
| B   | 160 mm   |
|   | 30 ° / Chamfer angle   |
| C   | 159 mm   |
| C <sub>1</sub>  | 138.2 mm / Tolerance: +0.2   |
| C <sub>a1</sub> – 130 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2             | 130 mm / Mounting dimension for snap ring WRE / Tolerance: 0.2             |
| C <sub>a2</sub> – 126 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2 | 126 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0.2 |
| D <sub>1</sub>  | 354 mm / Tolerance: +0.2   |
| d <sub>1</sub>  | 279.25 mm  |
| d <sub>2</sub>  | 305 mm   |
| d <sub>3</sub>  | 386 mm / Outside diameter of snap ring WRE                                 |

|                      |   |
|----------------------|---|
| m                    | 6.3 mm  |
| $r_{\min}$           | 1 mm  |
| t                    | 2 mm  |
| X                    | 132 mm / Distance between rolling elements        |
| m                    | 56 kg / Weight                                    |
| $C_r$                | 1630000 N / Dynamic load rating (radial)          |
| $C_{0r}$             | 3300000 N / Static load rating (radial)           |
| $C_{ur}$             | 385000 N  |
| $n_{G \text{ Fett}}$ | 440 1/min / Limiting speed for grease lubrication |
|                      | WRE360 / Designation for snap ring WRE            |
| Category             | Bearings  |
| BDI Inventory        | 0.0   |
| Manufacturer Name    | SCHAEFFLER GROUP                                  |
| Minimum Buy Quantity | N/A   |
| Weight / Kilogram    | 67.059  |
| Product Group – BDI  | B04144  |