

**SL045028-PP INA Ca2 – 73 mm /
 Mounting dimension for
 retaining ring to DIN 471 /
 Tolerance: -0,2 73 mm /
 Mounting dimension for
 retaining ring to DIN 471 /
 Tolerance: 0.2 140x210x95mm
 Cylindrical roller bearings**

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| Bearing number | SL045028-PP |
| Size (mm) | 140x210x95 |
| Brand | INA |
| Bore Diameter (mm) | 140 |
| Outer Diameter (mm) | 210 |
| Width (mm) | 95 |
| d | 140 mm |
| D | 210 mm |
| B | 95 mm |
| | 30 ° / Chamfer angle |
| C | 94 mm |
| C ₁ | 83.2 mm / Tolerance: +0.2 |
| C _{a1} – 77 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2 | 77 mm / Mounting dimension for snap ring WRE / Tolerance: 0.2 |

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|---|---|
| C_{a2} – 73 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2 | 73 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0.2 |
| D_1 | 206 mm / Tolerance: +0.2 |
| d_1 | 165.4 mm |
| d_2 | 181 mm |
| d_3 | 226 mm / Outside diameter of snap ring WRE |
| m | 5.2 mm |
| r_{min} | 0.6 mm |
| t | 1.8 mm |
| X | 77 mm / Distance between rolling elements |
| m | 11.1 kg / Weight |
| C_r | 610000 N / Dynamic load rating (radial) |
| C_{0r} | 1100000 N / Static load rating (radial) |
| C_{ur} | 146000 N |
| $n_{G\ Fett}$ | 750 1/min / Limiting speed for grease lubrication |
| | WRE210 / Designation for snap ring WRE |
| Category | Cylindrical Roller Bearings |
| BDI Inventory | 0.0 |
| Manufacturer Name | SCHAEFFLER GROUP |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 13.292 |
| Product Group – BDI | B04144 |

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|---------------------------|---|
| Bore Profile | Straight |
| Cage Material | None |
| Precision Class | RBEC 1 ISO P0 |
| Number of Rows of Rollers | Double Row |
| Separable | No |
| Rolling Element Profile | Cylindrical Roller Bearing Complete with Outer and Inner Ring |
| Snap Ring | Yes |
| Internal Clearance | C0-Medium |
| Retainer | No |
| Relubricatable | Yes |
| Inch – Metric | Metric |
| Other Features | Full Complement 3 Rib Inner Ring 1 Rib Outer Ring Seals on Both Sides Operating Temperature From -20 to 80 Deg |
| Long Description | 140MM Bore; Straight Bore Profile; 210MM Outside Diameter; 95MM Width; RBEC 1 ISO P0; Double Row; Not Separable; Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer |
| Category – BDI | Cylindrical Roller Bearing |
| UNSPSC | 31171547 |
| Harmonized Tariff Code | 8482.50.00.00 |
| Noun | Bearing |
| Manufacturer URL | http://www.ina.com |
| Manufacturer Item Number | SL045028PP |
| Weight / LBS | 29.304 |
| Outside Diameter | 8.268 Inch 210 Millimeter |

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|-------|-----------------------------|
| Bore | 5.512 Inch 140 Millimeter |
| Width | 3.74 Inch 95 Millimeter |