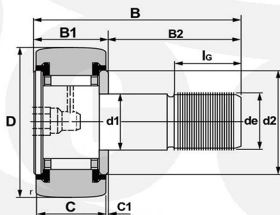


## Stud Track Rollers / Cam Followers ( Metric Size )

### Part name: **KR16PP** stud track roller

Size: Roller Dia=16 mm / Roller Width=11 mm / Stud Dia=6 mm / Stud Length=16 mm



Crowned O.D.

### Part No.: KR16PP

| Manufacturer                     | CLI BEARINGS CO., LTD. |
|----------------------------------|------------------------|
| Guide Roller Type                | Track                  |
| Track Roller Type                | Round                  |
| For Load Direction               | Radial                 |
| Roller Profile                   | Crowned                |
| Roller Style                     | Threaded Stud          |
| Roller Material                  | Steel                  |
| D                                | 16 mm                  |
| de                               | 9 mm                   |
| B                                | 28 mm                  |
| Projection of lubrication nipple | 1.5 mm                 |
| B1 max                           | 12,2 mm                |
| B2                               | 16 mm                  |
| C                                | 11 mm                  |
| C1                               | 0,6 mm                 |
| d1                               | 6 mm                   |
| d2                               | 12,5 mm                |
| e                                | 0,5 mm                 |
| G                                | M6 (x1)                |
| lG                               | 8 mm                   |
| rmin                             | 0.15 mm                |
| Cr w                             | 3150 N                 |
| Cur w                            | 450 N                  |
| Maximum Speed                    | 14000 1/min            |
| Temperature Range                | -20 to 110 °C          |
| Shaft Mount Type                 | Press Fit              |
| Bearing Type                     | Needle Roller          |
| With Seal                        | Yes                    |
| Lubrication                      | Required               |
| RoHS                             | Compliant              |
| Weight (g)                       | 20                     |