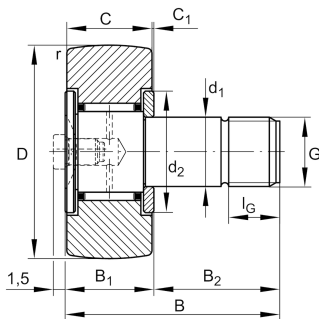
**KR16-X** **Stud type track roller**

Stud type track rollers KR..., single row needle roller bearings with particularly thick-walled outer ring, needle roller and cage assembly and a solid roller stud with fixing thread and a mounting aid, axial guidance of outer ring is provided by the contact flange and contact washer, gap seals on both sides, without eccentric collar

**Informacje techniczne****Twoja aktualna wersja produktu**

|                     |      |                                           |
|---------------------|------|-------------------------------------------|
| Sealing             | SPSP | Gap seal on both sides                    |
| Outer ring profile  | X    | Cylindrical profile                       |
| Grease nipples      | 1x   | Drive-fit lubrication nipple unmounted 1x |
| Relubrication       | K    | Via head                                  |
| Assembling aid head | SL   | Mounting slot                             |

**Main Dimensions & Performance Data**

|                    |              |                                       |
|--------------------|--------------|---------------------------------------|
| D                  | 16 mm        | Outside diameter                      |
| d <sub>1</sub>     | 6 mm         | Fit diameter of roller stud / stud    |
| B                  | 28 mm        | Width of the roller stud              |
| C <sub>r w</sub>   | 3.200 N      | Basic dynamic load rating, radial     |
| C <sub>0 r w</sub> | 3.450 N      | Basic static load rating, radial      |
| C <sub>u r w</sub> | 465 N        | Fatigue load limit, radial            |
| n <sub>D G</sub>   | 14.000 1/min | Speed on permanent grease lubrication |
| ≈m                 | 20 g         | Masa                                  |



Dimensions

|       |         |                                        |
|-------|---------|----------------------------------------|
| B 1   | 12,2 mm | Maximum width of thrust washer         |
| B 2   | 16 mm   | Bolt/stud length effectively           |
| C     | 11 mm   | Width, outer ring                      |
| C 1   | 0,6 mm  | Protrusion outer ring to thrust washer |
| r min | 0,15 mm | Minimum chamfer dimension              |
| d 2   | 12,5 mm | Stop diameter of thrust washer         |
| G     | M6      | Thread                                 |
| l G   | 8 mm    | Thread length                          |
| R     | 500 mm  | Radius of outer ring outside profile   |

Additional information

|     |        |                               |
|-----|--------|-------------------------------|
|     | NIPA1  | Drive-fit lubrication nipple  |
|     | 1,5 mm | Protrusion lubrication nipple |
| M A | 3 Nm   | Tightening torque nut         |

Właściwości

|  |                                     |
|--|-------------------------------------|
|  | Obciążenie promieniowe              |
|  | Smarowanie dożywotnie, bezobsługowe |
|  | Smarowanie smarem                   |
|  | Uszczelnienie dwustronne            |