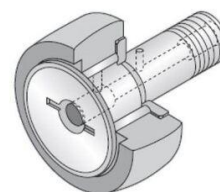


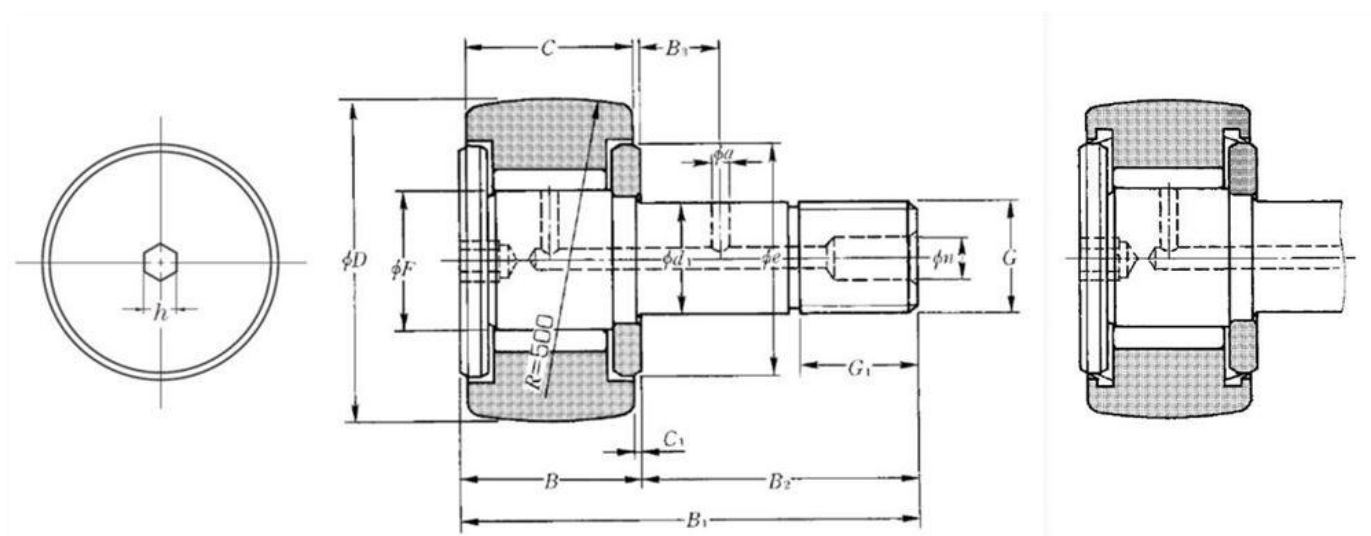
## Technical data

### KRV52LLH/3AS

Cam follower with shaft



## VISUAL (S)



## PRODUCT DEFINITION

|                                               |         |
|-----------------------------------------------|---------|
| Brand                                         | NTN     |
| D - External diameter                         | 52 mm   |
| d1 - Stud diameter                            | 20 mm   |
| C - Width of bearing, drawn cup or outer ring | 24 mm   |
| F - Under roller diameter                     | 25 mm   |
| B - Bearing/Inner ring width                  | 25,5 mm |
| B1 - Total stud length                        | 66 mm   |
| B2 - Stud rod length                          | 40,5 mm |
| G - Stud thread designation                   | M20X1.5 |



### NTN Europe

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SIRET 325 821 072 00015 · Code APE 2815 Z · Code NACE 28.15

## PRODUCT DEFINITION

|                                                              |          |
|--------------------------------------------------------------|----------|
| <b>G1 - Thread length of the stud</b>                        | 21 mm    |
| <b>B3 - Distance between washer face and radial lub hole</b> | 9 mm     |
| <b>C1 - Distance between roller face and washer face</b>     | 0,8 mm   |
| <b>n - Axial lubrication hole diameter</b>                   | 8 mm     |
| <b>a - Radial lubrication hole diameter</b>                  | 4 mm     |
| <b>e - Inlet diameter of roller or washer</b>                | 37 mm    |
| <b>h - Hexagonal hole</b>                                    | 8 mm     |
| <b>R - Track roller radius</b>                               | 500 mm   |
| <b>Maximum tightening torque</b>                             | 98 N-m   |
| <b>Bearing with/without cage</b>                             | Sans     |
| <b>Radial clearance class</b>                                | CN       |
| <b>Precision class</b>                                       | P0       |
| <b>Mass</b>                                                  | 0,465 kg |

## PRODUCT PERFORMANCE

|                                                 |             |
|-------------------------------------------------|-------------|
| <b>Cr - Dynamic load rating</b>                 | 28,8 kN     |
| <b>C0r - Static load rating</b>                 | 61 kN       |
| <b>Track load capacity spherical outer ring</b> | 5,55 kN     |
| <b>N lim - Grease lubrication limit speed</b>   | 4000 tr/min |
| <b>Tmin - Min operating temperature</b>         | -20 °C      |
| <b>Tmax - Max operating temperature</b>         | 100 °C      |

## ESHOPDONOTDISPLAY

|                  |              |
|------------------|--------------|
| <b>Tracepart</b> | Oui/Yes      |
| <b>Reference</b> | KRV52LLH/3AS |



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# KRV52LLH/3AS

Cam follower with shaft

## ESHOPDONOTDISPLAY

|                          |                                    |
|--------------------------|------------------------------------|
| Image                    | NRBKRV_LLH_1.jpg, NRBKRV_LLH_3.jpg |
| Rolling element material | Acier 100Cr6                       |



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