



### Application

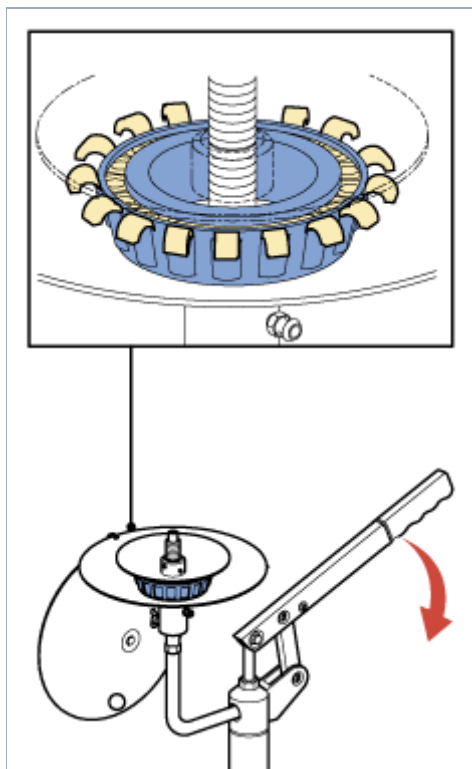
The SKF Bearing Packer, VKN 550, is a sturdy, easy-to-use, efficient and effective bearing grease packer.

Any industry where open bearings need to be pre-greased, especially customers who handle bearing types (e.g. taper roller bearings) in which it is difficult to get the grease between the rolling elements will find the VKN 550 a useful tool. Typical applications include automotive workshops including bus companies, fleet owners, truck depots, military vehicle repair shops, or any industrial workshop where bearings have to be fully filled with grease.

### Description

The VKN 550 bearing packer is a lubrication tool for open bearings, which ensures proper lubrication by putting the grease where it most matters - between the rolling elements. The Bearing Packer is easy-to-use and can be connected to a grease gun or grease filler pump. Its closed system and coverlid prevent the ingress of dirt, minimising the risk of grease and/or bearing contamination. Particularly designed for taper roller bearings, the SKF Bearing Packer can be also used to lubricate any type of bearings with inner diameter ranging between 19 and 120 mm with a maximum outer diameter of 200 mm.

Optimum performance will be achieved when the VKN 550 bearing packer is used in combination with the SKF wheel bearing grease VKG 1 and an SKF LAGF grease filler pump.



### Technical data

|                            |                              |
|----------------------------|------------------------------|
| <b>Product designation</b> | <b>VKN 550</b>               |
| <b>Description</b>         | Bearing grease packer        |
| <b>Weight</b>              | 1,8 kg (4 lb)                |
| <b>Material</b>            | Zinc plated, metal finish    |
| <b>Suitable greases</b>    | Approved for all SKF greases |
| <b>Other greases</b>       | NLGI class 000 to 2          |
| <b>Bearing range</b>       |                              |
| <b>Inner diameter d</b>    | 19 to 120 mm                 |
| <b>Outer diameter D</b>    | Max. 200 mm                  |

### Taper roller bearing range covered by VKN 550

| Series |    | Bore dia | Outer dia | Width of bearing |
|--------|----|----------|-----------|------------------|
|        |    | mm       | mm        | mm               |
| 303    | 07 | 35       | 80        | 22.75            |
| 332    | 07 | 35       | 72        | 28               |
| 303    | 09 | 45       | 100       | 27.25            |
| 332    | 09 | 45       | 85        | 32               |
| 323    | 10 | 50       | 110       | 42.25            |
| 303    | 11 | 55       | 120       | 31.5             |
| 332    | 11 | 55       | 100       | 35               |
| 303    | 12 | 60       | 130       | 33.5             |
| 323    | 12 | 60       | 130       | 48.5             |
| 332    | 12 | 60       | 110       | 38               |
| 303    | 13 | 65       | 140       | 36               |
| 331    | 13 | 65       | 110       | 34               |
| 332    | 13 | 65       | 120       | 41               |
| 323    | 14 | 70       | 150       | 54               |
| 332    | 15 | 75       | 130       | 41               |
| 302    | 16 | 80       | 140       | 28.25            |
| 322    | 16 | 80       | 140       | 35.25            |
| 331    | 16 | 80       | 130       | 37               |
| 322    | 17 | 85       | 150       | 38.5             |
| 332    | 17 | 85       | 150       | 49               |
| 302    | 18 | 90       | 160       | 32.5             |
| 322    | 18 | 90       | 160       | 42.5             |
| 331    | 18 | 90       | 150       | 45               |
| 322    | 19 | 95       | 170       | 45.5             |
| 322    | 20 | 100      | 180       | 49               |
| 322    | 21 | 105      | 190       | 53               |
| 322    | 22 | 110      | 200       | 56               |
| 329    | 24 | 120      | 165       | 29               |

