



## Backup Ring - 89x2x5,1 - SPR - PTFE F52814 - Freudenberg - 97671

<https://sealingtechnologies.eu/backup-ring-89x2x5.1-spr-ptfe-f52814-freudenberg-97671>

### Specificaties

|                                    |                                                                                                                                                                                                                             |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Productnummer                      | 97671                                                                                                                                                                                                                       |
| Merk                               | Freudenberg Sealing Technologies                                                                                                                                                                                            |
| Categorie                          | Backup Rings                                                                                                                                                                                                                |
| Materiaal                          | PTFE F52814                                                                                                                                                                                                                 |
| Style                              | SPR                                                                                                                                                                                                                         |
| model                              | SPR                                                                                                                                                                                                                         |
| Width (t)                          | 5.1                                                                                                                                                                                                                         |
| Thickness (b)                      | 2                                                                                                                                                                                                                           |
| Height (H)                         | 100.2                                                                                                                                                                                                                       |
| Availability                       | active                                                                                                                                                                                                                      |
| Casing diameter Pressure side      | 10.4                                                                                                                                                                                                                        |
| Catalog item                       | Yes                                                                                                                                                                                                                         |
| Color                              | IT                                                                                                                                                                                                                          |
| Connection ø1 (D1)                 | 27                                                                                                                                                                                                                          |
| Design standard (DIN3760 / 3761)   | SPR                                                                                                                                                                                                                         |
| Dimensions                         | 89.00 X 5.00 X 0.00 X                                                                                                                                                                                                       |
| Exterior material                  | PTFE F52814                                                                                                                                                                                                                 |
| Housing inner diameter (d4)        | 89.8                                                                                                                                                                                                                        |
| Inner diameter o-ring              | 100                                                                                                                                                                                                                         |
| Installation space with 1 backring | 8.4                                                                                                                                                                                                                         |
| Model                              | SPR                                                                                                                                                                                                                         |
| net weight                         | 0.7 Gram                                                                                                                                                                                                                    |
| Outer diameter (D)                 | 89                                                                                                                                                                                                                          |
| Outer diameter (d2)                | <a href="https://fst-embedded.partcommunity.com/3d-cad-models/?catalog=simrit&amp;languageISO=en&amp;part=97671">https://fst-embedded.partcommunity.com/3d-cad-models/?catalog=simrit&amp;languageISO=en&amp;part=97671</a> |
| Outer diameter (DN)                | 5                                                                                                                                                                                                                           |
| packaging unit                     | 1                                                                                                                                                                                                                           |
| Rod diameter (DN)                  | 90                                                                                                                                                                                                                          |
| Unit                               | pcs Stuks                                                                                                                                                                                                                   |