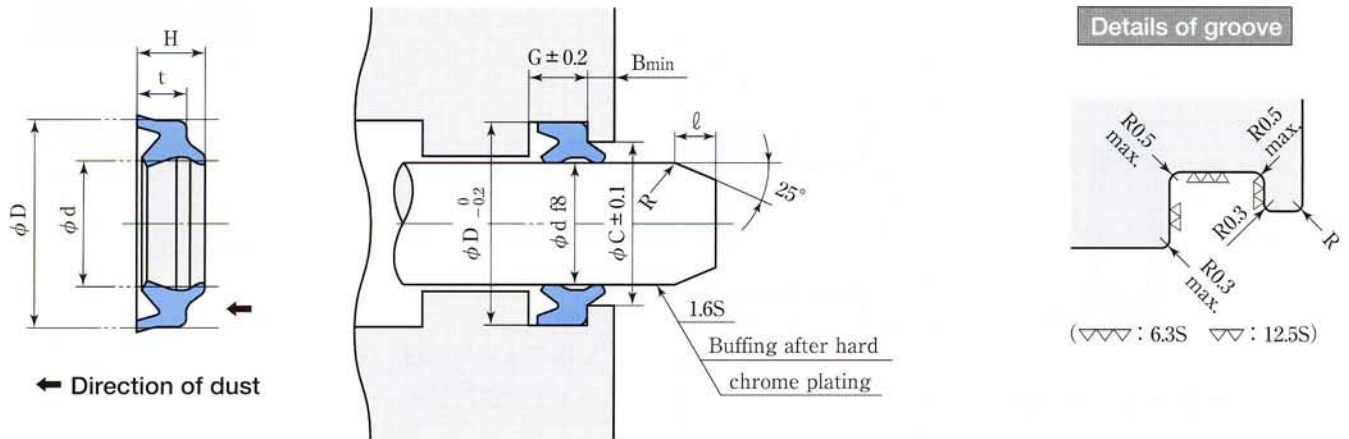


# SDR-Wipers

(Installable in one-piece groove)



Dimension table



- Note:
- Wipers should be installed in the direction specified in the above schematic.
  - Consider adopting divided grooves if one-piece groove is technically adverse.
  - Refer to the  $\ell$  dimension as it would be differed according to the type of packings to be used together.

Dimension table of SDR-Wipers

(Unit : mm)

| Wipers & Groove dimensions |      |     |     |   |      |   | Part No.                      |                                                                                        |                                                    |
|----------------------------|------|-----|-----|---|------|---|-------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------|
| d                          | D    | H   | t   | G | C    | B | SDR-Wipers                    |                                                                                        |                                                    |
|                            |      |     |     |   |      |   | Standard material<br>(RN 906) | High temperature-<br>resistant material<br>(RF 905)                                    | Low temperature-<br>resistant material<br>(RN 903) |
| 12                         | 20   | 6   | 4.5 | 5 | 16.3 | 2 | <i>SDR-0012001N906</i>        |                                                                                        |                                                    |
| 12.5                       | 20.5 | 6   | 4.5 | 5 | 16.8 | 2 | <i>SDR-12.5</i>               |                                                                                        |                                                    |
| 14                         | 22   | 6   | 4.5 | 5 | 18.3 | 2 | <b>SDR-14</b>                 |                                                                                        |                                                    |
| 16                         | 24   | 6   | 4.5 | 5 | 20.3 | 2 | <b>SDR-16</b>                 | <b>SDR-16F</b><br><b>SDR-18F</b>                                                       |                                                    |
| 18                         | 26   | 6   | 4.5 | 5 | 22.3 | 2 | <b>SDR-18</b>                 |                                                                                        |                                                    |
| 19                         | 27   | 6   | 4.5 | 5 | 23.3 | 2 | <i>SDR-0019001N906</i>        |                                                                                        |                                                    |
| 20                         | 28   | 6   | 4.5 | 5 | 24.3 | 2 | <b>SDR-20</b>                 | <b>SDR-20F</b><br><b>SDR-22F</b>                                                       |                                                    |
| 22                         | 30   | 6   | 4.5 | 5 | 26.3 | 2 | <b>SDR-22</b>                 |                                                                                        |                                                    |
| 22.4                       | 30.4 | 6   | 4.5 | 5 | 26.7 | 2 | <b>SDR-22.4</b>               | <b>SDR-22.4F</b><br><b>SDR-25F</b>                                                     | <i>SDR-22.4N</i><br><i>SDR-25N</i>                 |
| 25                         | 33   | 6   | 4.5 | 5 | 29.3 | 2 | <b>SDR-25</b>                 |                                                                                        |                                                    |
| 25.4                       | 33.4 | 6   | 4.5 | 5 | 29.7 | 2 | <i>SDR-0025404N906</i>        |                                                                                        | <i>SDR-0025402N903</i>                             |
| 26                         | 34   | 6   | 4.5 | 5 | 30.3 | 2 | <i>SDR-0026001N906</i>        |                                                                                        |                                                    |
| 28                         | 36   | 6   | 4.5 | 5 | 32.3 | 2 | <b>SDR-28</b>                 | <b>SDR-28F</b><br><b>SDR-30F</b><br><b>SDR-31.5F</b>                                   |                                                    |
| 30                         | 38   | 6.5 | 5   | 6 | 34   | 2 | <b>SDR-30</b>                 |                                                                                        |                                                    |
| 31.5                       | 39.5 | 6.5 | 5   | 6 | 35.5 | 2 | <b>SDR-31.5</b>               |                                                                                        |                                                    |
| 32                         | 40   | 6.5 | 5   | 6 | 36   | 2 | <b>SDR-32</b>                 | <b>SDR-35F</b><br><b>SDR-35.5F</b><br><b>SDR-36F</b>                                   | <i>SDR-35.5N</i>                                   |
| 35                         | 43   | 6.5 | 5   | 6 | 39   | 2 | <b>SDR-35</b>                 |                                                                                        |                                                    |
| 35.5                       | 43.5 | 6.5 | 5   | 6 | 39.5 | 2 | <b>SDR-35.5</b>               |                                                                                        |                                                    |
| 36                         | 44   | 6.5 | 5   | 6 | 40   | 2 | <b>SDR-36</b>                 |                                                                                        |                                                    |
| 38                         | 46   | 6.5 | 5   | 6 | 42   | 2 | <i>SDR-0038001N906</i>        |                                                                                        |                                                    |
| 40                         | 48   | 6.5 | 5   | 6 | 44   | 2 | <b>SDR-40</b>                 | <b>SDR-40F</b><br><b>SDR-45F</b><br><b>SDR-50F</b><br><b>SDR-53F</b><br><b>SDR-55F</b> | <i>SDR-40N</i>                                     |
| 45                         | 53   | 6.5 | 5   | 6 | 49   | 2 | <b>SDR-45</b>                 |                                                                                        |                                                    |
| 50                         | 58   | 6.5 | 5   | 6 | 54   | 2 | <b>SDR-50</b>                 |                                                                                        | <i>SDR-50N</i>                                     |
| 53                         | 61   | 6.5 | 5   | 6 | 57   | 2 | <b>SDR-53</b>                 |                                                                                        |                                                    |
| 55                         | 63   | 6.5 | 5   | 6 | 59   | 2 | <b>SDR-55</b>                 |                                                                                        |                                                    |
| 56                         | 64   | 6.5 | 5   | 6 | 60   | 2 | <b>SDR-56</b>                 | <b>SDR-56F</b><br><b>SDR-60F</b><br><b>SDR-63F</b><br><b>SDR-65F</b><br><b>SDR-67F</b> | <i>SDR-63N</i><br><i>SDR-67N</i>                   |
| 60                         | 68   | 6.5 | 5   | 6 | 64   | 2 | <b>SDR-60</b>                 |                                                                                        |                                                    |
| 63                         | 71   | 6.5 | 5   | 6 | 67   | 2 | <b>SDR-63</b>                 |                                                                                        |                                                    |
| 65                         | 73   | 6.5 | 5   | 6 | 69   | 2 | <b>SDR-65</b>                 |                                                                                        |                                                    |
| 67                         | 75   | 6.5 | 5   | 6 | 71   | 2 | <b>SDR-67</b>                 |                                                                                        |                                                    |

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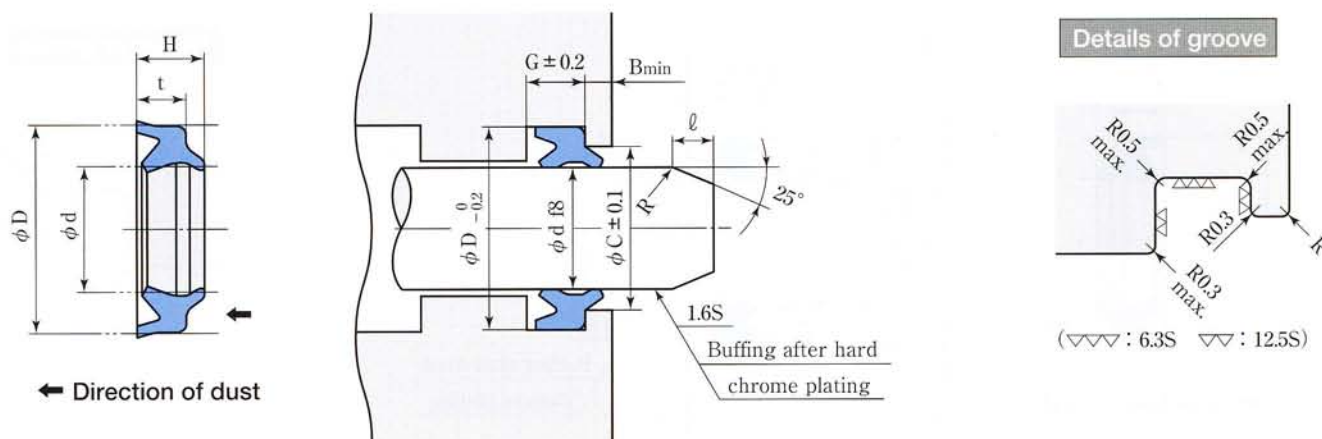
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# Dimension table



- Note:
- Wipers should be installed in the direction specified in the above schematic.
  - Consider adopting divided grooves if one-piece groove is technically adverse.
  - Refer to the  $\phi$  dimension as it would be differed according to the type of packings to be used together.

## Dimension table of SDR-Wipers

(Unit : mm)

| Wipers & Groove dimensions |     |     |   |   |       |   | Part No.                      |                                                     |                                                    |
|----------------------------|-----|-----|---|---|-------|---|-------------------------------|-----------------------------------------------------|----------------------------------------------------|
| d                          | D   | H   | t | G | C     | B | SDR-Wipers                    |                                                     |                                                    |
|                            |     |     |   |   |       |   | Standard material<br>(RN 906) | High temperature-<br>resistant material<br>(RF 905) | Low temperature-<br>resistant material<br>(RN 903) |
| 70                         | 80  | 8   | 6 | 7 | 75    | 3 | SDR- 70                       | SDR- 70F                                            |                                                    |
| 71                         | 81  | 8   | 6 | 7 | 76    | 3 | SDR- 71                       | SDR- 71F                                            | SDR- 71N                                           |
| 75                         | 85  | 8   | 6 | 7 | 80    | 3 | SDR- 75                       | SDR- 75F                                            | SDR- 75N                                           |
| 80                         | 90  | 8   | 6 | 7 | 85    | 3 | SDR- 80                       | SDR- 80F                                            |                                                    |
| 85                         | 95  | 8   | 6 | 7 | 90    | 3 | SDR- 85                       | SDR- 85F                                            | SDR- 85N                                           |
| 90                         | 100 | 8   | 6 | 7 | 95    | 3 | SDR- 90                       | SDR- 90F                                            |                                                    |
| 95                         | 105 | 8   | 6 | 7 | 100   | 3 | SDR- 95                       | SDR- 95F                                            | SDR- 95N                                           |
| 100                        | 110 | 8   | 6 | 7 | 105   | 3 | SDR-100                       | SDR-100F                                            | SDR-100N                                           |
| 105                        | 115 | 8   | 6 | 7 | 110   | 3 | SDR-0105002N906               |                                                     |                                                    |
| 106                        | 116 | 8   | 6 | 7 | 111   | 3 | SDR-106                       | SDR-106F                                            |                                                    |
| 110                        | 120 | 8   | 6 | 7 | 115   | 3 | SDR-0110002N906               |                                                     |                                                    |
| 112                        | 122 | 8   | 6 | 7 | 117   | 3 | SDR-112                       | SDR-112F                                            |                                                    |
| 115                        | 125 | 8   | 6 | 7 | 120   | 3 | SDR-0115002N906               |                                                     |                                                    |
| 118                        | 128 | 8   | 6 | 7 | 123   | 3 | SDR-118                       | SDR-118F                                            | SDR-118N                                           |
| 120                        | 133 | 9.5 | 7 | 8 | 127   | 3 | SDR-0120001N906               |                                                     |                                                    |
| 125                        | 138 | 9.5 | 7 | 8 | 132   | 3 | SDR-125                       | SDR-125F                                            |                                                    |
| 127                        | 140 | 9.5 | 7 | 8 | 134   | 3 | SDR-0127003N906               |                                                     |                                                    |
| 132                        | 145 | 9.5 | 7 | 8 | 139   | 3 | SDR-132                       | SDR-132F                                            |                                                    |
| 140                        | 153 | 9.5 | 7 | 8 | 147   | 3 | SDR-140                       | SDR-140F                                            |                                                    |
| 145                        | 158 | 9.5 | 7 | 8 | 152   | 3 | SDR-145                       | SDR-145F                                            |                                                    |
| 150                        | 163 | 9.5 | 7 | 8 | 157   | 3 | SDR-150                       | SDR-150F                                            |                                                    |
| 153                        | 166 | 9.5 | 7 | 8 | 160   | 3 | SDR-0153001N906               |                                                     |                                                    |
| 155                        | 168 | 9.5 | 7 | 8 | 162   | 3 | SDR-0155001N906               |                                                     |                                                    |
| 160                        | 173 | 9.5 | 7 | 8 | 167   | 3 | SDR-160                       | SDR-160F                                            |                                                    |
| 160                        | 174 | 9.5 | 7 | 8 | 167   | 3 | SDR-160A                      | SDR-160AF                                           |                                                    |
| 165                        | 178 | 9.5 | 7 | 8 | 172   | 3 | SDR-165                       | SDR-165F                                            |                                                    |
| 170                        | 183 | 9.5 | 7 | 8 | 177   | 3 | SDR-0170001N906               |                                                     |                                                    |
| 175                        | 188 | 9.5 | 7 | 8 | 182   | 3 | SDR-175                       | SDR-175F                                            |                                                    |
| 180                        | 193 | 9.5 | 7 | 8 | 187   | 3 | SDR-180                       | SDR-180F                                            |                                                    |
| 180                        | 194 | 9.5 | 7 | 8 | 187   | 3 | SDR-180A                      | SDR-180AF                                           |                                                    |
| 190                        | 203 | 9.5 | 7 | 8 | 197   | 3 | SDR-0190001N906               |                                                     |                                                    |
| 195                        | 207 | 9.5 | 7 | 8 | 201.5 | 3 | SDR-0195001N906               |                                                     |                                                    |
| 200                        | 213 | 9.5 | 7 | 8 | 207   | 3 | SDR-200                       | SDR-200F                                            |                                                    |

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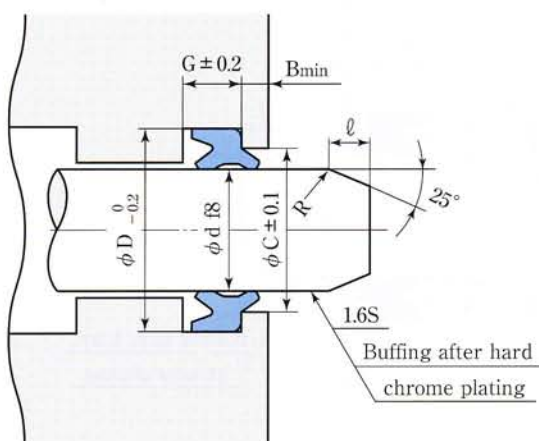
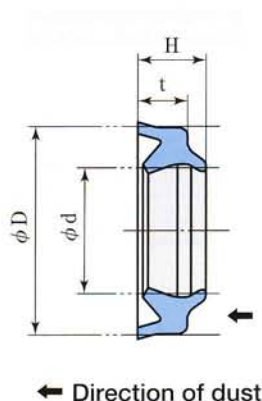
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# SDR-Wipers

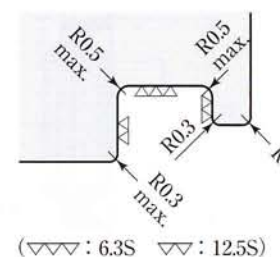
(Installable in one-piece groove)



Dimension table



Details of groove



- Note:
- Wipers should be installed in the direction specified in the above schematic.
  - Consider adopting divided grooves if one-piece groove is technically adverse.
  - Refer to the  $\ell$  dimension as it would be differed according to the type of packings to be used together.

Dimension table of SDR-Wipers

(Unit : mm)

| Wipers & Groove dimensions |     |      |      |      |     |   | Part No.                      |                                                     |                                                    |
|----------------------------|-----|------|------|------|-----|---|-------------------------------|-----------------------------------------------------|----------------------------------------------------|
| d                          | D   | H    | t    | G    | C   | B | SDR-Wipers                    |                                                     |                                                    |
|                            |     |      |      |      |     |   | Standard material<br>(RN 906) | High temperature-<br>resistant material<br>(RF 905) | Low temperature-<br>resistant material<br>(RN 903) |
| 205                        | 218 | 9.5  | 7    | 8    | 212 | 3 | <i>SDR -0205002N906</i>       | <b>SDR-224F</b>                                     | <i>SDR-0210001N903</i>                             |
| 210                        | 223 | 9.5  | 7    | 8    | 217 | 3 | <i>SDR -0210002N906</i>       |                                                     |                                                    |
| 215                        | 228 | 9.5  | 7    | 8    | 222 | 3 | <i>SDR -0215001N906</i>       |                                                     |                                                    |
| 224                        | 237 | 9.5  | 7    | 8    | 231 | 3 | <b>SDR-224</b>                |                                                     |                                                    |
| 225                        | 238 | 9.5  | 7    | 8    | 232 | 3 | <i>SDR -0225001N906</i>       |                                                     |                                                    |
| 230                        | 243 | 9.5  | 7    | 8    | 237 | 3 | <i>SDR -0230001N906</i>       | <b>SDR-250F</b><br><i>SDR -280F</i>                 |                                                    |
| 250                        | 266 | 13   | 10   | 11   | 258 | 4 | <b>SDR-250</b>                |                                                     |                                                    |
| 280                        | 296 | 13   | 10   | 11   | 288 | 4 | <i>SDR -280</i>               |                                                     |                                                    |
| 285                        | 301 | 13   | 10   | 11   | 293 | 4 | <i>SDR -0285001N906</i>       |                                                     |                                                    |
| 290                        | 306 | 13   | 10   | 11   | 298 | 4 | <i>SDR -0290001N906</i>       |                                                     |                                                    |
| 295                        | 311 | 13   | 10   | 11   | 303 | 4 | <i>SDR -0295001N906</i>       |                                                     |                                                    |
| 300                        | 316 | 13   | 10   | 11   | 308 | 4 | <i>SDR -0300002N906</i>       |                                                     |                                                    |
| 315                        | 331 | 13   | 10   | 11   | 323 | 4 | <i>SDR -315</i>               |                                                     |                                                    |
| 320                        | 336 | 13   | 10   | 11   | 328 | 4 | <i>SDR -0320001N906</i>       |                                                     |                                                    |
| 335                        | 351 | 13   | 10   | 11   | 343 | 4 | <i>SDR -0335001N906</i>       |                                                     |                                                    |
| 355                        | 371 | 13   | 10   | 11   | 363 | 4 | <i>SDR -355</i>               |                                                     |                                                    |
| 360                        | 380 | 13   | 10   | 11   | 368 | 4 | <i>SDR -0360002N906</i>       |                                                     |                                                    |
| 400                        | 416 | 13   | 10   | 11   | 408 | 4 | <i>SDR -0400001N906</i>       |                                                     |                                                    |
| 415                        | 435 | 13   | 10   | 11   | 423 | 4 | <i>SDR -0415001N906</i>       |                                                     |                                                    |
| 420                        | 436 | 13   | 10   | 11   | 428 | 4 | <i>SDR -0420001N906</i>       |                                                     |                                                    |
| 450                        | 466 | 13   | 10   | 11   | 458 | 4 | <i>SDR -450</i>               |                                                     |                                                    |
| 480                        | 496 | 13   | 10   | 11   | 488 | 4 | <i>SDR -0480001N906</i>       |                                                     |                                                    |
| 500                        | 520 | 15.5 | 11.5 | 12.5 | 510 | 5 | <i>SDR -0500001N906</i>       |                                                     |                                                    |
| 505                        | 521 | 13   | 10   | 11   | 513 | 4 | <i>SDR -0505001N906</i>       |                                                     |                                                    |
| 508                        | 528 | 16   | 12   | 13   | 518 | 5 | <i>SDR -0508001N906</i>       |                                                     |                                                    |
| 600                        | 616 | 13   | 10   | 11   | 608 | 4 | <i>SDR -0600001N906</i>       |                                                     |                                                    |

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