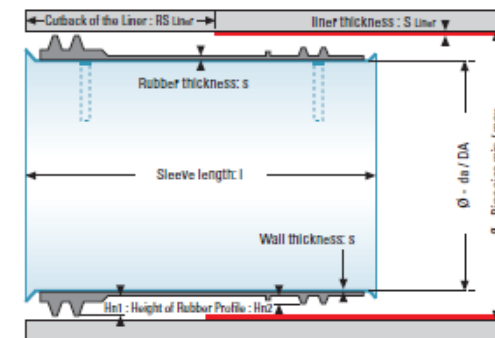




## Technical Datasheet for PRESSURE PIPES LinerEnd (HD)



### QUICK-LOCK LinerEnd DN 150- DN 800

| Quick-Lock<br>LinerEnd | Silicone<br>seal | sleeve<br>length | total<br>diameter<br>rolled<br>(with seal) | Suitable for pipes<br>from / to |                 | Stainless steal sleeve |                     |                              | Silicone-seal      |                 |           | Linerthickness<br>min - max | Liner trim length | total weight<br>(sleeve with seal) |
|------------------------|------------------|------------------|--------------------------------------------|---------------------------------|-----------------|------------------------|---------------------|------------------------------|--------------------|-----------------|-----------|-----------------------------|-------------------|------------------------------------|
|                        |                  |                  |                                            | Pipe ID<br>min.                 | Pipe ID<br>max. | Wall<br>thickness      | Ø<br>Pipe<br>rolled | max.<br>expanded<br>diameter | seal-<br>thickness | Height of seals |           |                             |                   |                                    |
| mm<br>DN               | mm<br>DN         | mm<br>l          | mm<br>DG                                   | mm<br>min DN                    | mm<br>max DN    | mm<br>s                | mm<br>da            | mm<br>DA                     | mm<br>s            | mm<br>Hn1       | mm<br>Hn2 | mm<br>S Leiner              | mm<br>RS Liner    | kg                                 |
| 150                    | 150              | 250              | 137                                        | 146                             | 160             | 1,2                    | 119                 | 146                          | 2                  | 9               | 4         | 3-8                         | 130-140           | 1,33                               |
| 175                    | 175              | 250              | 160                                        | 171                             | 190             | 1,2                    | 142                 | 175                          | 2                  | 9               | 4         | 3-8                         | 130-140           | 1,90                               |
| 200                    | 200              | 250              | 180                                        | 192                             | 212             | 1,5                    | 160                 | 199                          | 2                  | 10              | 4         | 3-9                         | 130-140           | 2,08                               |
| 225                    | 225              | 250              | 206                                        | 212                             | 238             | 1,5                    | 186                 | 226                          | 2                  | 10              | 4         | 3-9                         | 130-140           | 2,41                               |
| 250                    | 250              | 250              | 227                                        | 238                             | 265             | 1,5                    | 205                 | 252                          | 2                  | 11              | 4         | 3-9                         | 130-140           | 2,86                               |
| 275                    | 275              | 250              | 255                                        | 265                             | 292             | 1,5                    | 233                 | 276                          | 2                  | 11              | 4         | 3-9                         | 130-140           | 2,93                               |
| 300                    | 300              | 250              | 282                                        | 290                             | 319             | 1,5                    | 260                 | 305                          | 2                  | 11              | 4         | 3-9                         | 130-140           | 3,16                               |
| 350                    | 350              | 250              | 307                                        | 319                             | 359             | 2,0                    | 285                 | 345                          | 2                  | 11              | 4         | 3-9                         | 130-140           | 4,29                               |
| 400                    | 400              | 250              | 344                                        | 359                             | 413             | 2,0                    | 322                 | 397                          | 2                  | 11              | 4         | 3-9                         | 130-140           | 4,88                               |
| 450                    | 450              | 300              | 397                                        | 413                             | 480             | 2,0                    | 371                 | 461                          | 2                  | 13              | 5         | 3-11                        | 170-180           | 8,96                               |
| 500                    | 500              | 300              | 463                                        | 480                             | 542             | 2,0                    | 437                 | 522                          | 2                  | 13              | 5         | 3-11                        | 170-180           | 9,86                               |
| 600                    | 600              | 300              | 524                                        | 542                             | 615             | 2,0                    | 498                 | 595                          | 2                  | 13              | 5         | 4-12                        | 170-180           | 11,35                              |

<sup>1</sup> The liner thickness is the actual measured thickness of the liner including annula gap, outer foil, etc.

Version: 06.05.2024, Errors and omissions are excepted.