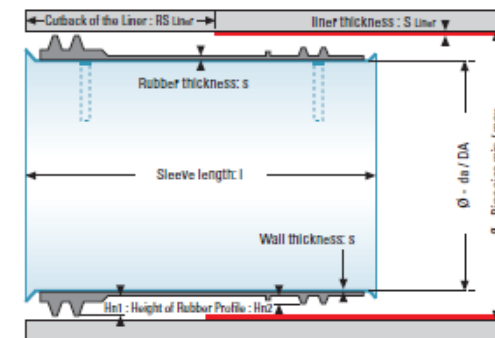


# Technical Datasheet for Quick-Lock PRESSURE PIPE LinerEnd (LD)



## QUICK-LOCK PRESSURE PIPE LinerEnd DN **6"**- DN **32"**

| 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 |             |                             |                   |                                    |
| inch<br>DN             | inch<br>DN       | inch<br>l        | inch<br>DG                                 | inch<br>min DN                  | inch<br>max DN  | inch<br>s              | inch<br>da          | inch<br>DA                   | inch<br>s          | inch<br>Hn1     | inch<br>Hn2 | inch<br>S Liner             | inch<br>RS Liner  | lbs                                |
| 6"                     | 6"               | 9,84"            | 5,39"                                      | 5,75"                           | 6,30"           | 0,039"                 | 4,69"               | 5,75"                        | 0,079"             | 0,354"          | 0,158"      | 0,118" - 0,315"             | 5,12" - 5,51"     | 2,93                               |
| 6,9"                   | 6,9"             | 9,84"            | 6,30"                                      | 6,73"                           | 7,48"           | 0,039"                 | 5,59"               | 6,89"                        | 0,079"             | 0,354"          | 0,158"      | 0,118" - 0,315"             | 5,12" - 5,51"     | 4,19                               |
| 8"                     | 8"               | 9,84"            | 7,09"                                      | 7,56"                           | 8,35"           | 0,047"                 | 6,30"               | 7,84"                        | 0,079"             | 0,394"          | 0,158"      | 0,118" - 0,354"             | 5,12" - 5,51"     | 4,59                               |
| 8,9"                   | 8,9"             | 9,84"            | 8,11"                                      | 8,35"                           | 9,37"           | 0,047"                 | 7,32"               | 8,90"                        | 0,079"             | 0,394"          | 0,158"      | 0,118" - 0,354"             | 5,12" - 5,51"     | 5,32                               |
| 10"                    | 10"              | 9,84"            | 8,94"                                      | 9,37"                           | 10,43"          | 0,047"                 | 8,07"               | 9,92"                        | 0,079"             | 0,433"          | 0,158"      | 0,118" - 0,354"             | 5,12" - 5,51"     | 6,31                               |
| 10,8"                  | 10,8"            | 9,84"            | 10,04"                                     | 10,43"                          | 11,50"          | 0,047"                 | 9,17"               | 10,87"                       | 0,079"             | 0,433"          | 0,158"      | 0,118" - 0,354"             | 5,12" - 5,51"     | 6,46                               |
| 12"                    | 12"              | 9,84"            | 11,10"                                     | 11,42"                          | 12,56"          | 0,047"                 | 10,24"              | 12,01"                       | 0,079"             | 0,433"          | 0,158"      | 0,118" - 0,354"             | 5,12" - 5,51"     | 6,97                               |
| 14"                    | 14"              | 9,84"            | 12,09"                                     | 12,56"                          | 14,13"          | 0,059"                 | 11,22"              | 13,58"                       | 0,079"             | 0,433"          | 0,158"      | 0,118" - 0,354"             | 5,12" - 5,51"     | 9,46                               |
| 16"                    | 16"              | 9,84"            | 13,54"                                     | 14,13"                          | 16,26"          | 0,059"                 | 12,68"              | 15,63"                       | 0,079"             | 0,433"          | 0,158"      | 0,118" - 0,354"             | 5,12" - 5,51"     | 10,76                              |
| 18"                    | 18"              | 11,81"           | 15,63"                                     | 16,26"                          | 18,90"          | 0,079"                 | 14,61"              | 18,15"                       | 0,079"             | 0,512"          | 0,158"      | 0,118" - 0,433"             | 6,69" - 7,09"     | 19,76                              |
| 20"                    | 20"              | 11,81"           | 18,23"                                     | 18,90"                          | 21,34"          | 0,079"                 | 17,21"              | 20,55"                       | 0,079"             | 0,512"          | 0,158"      | 0,118" - 0,433"             | 6,69" - 7,09"     | 21,74                              |
| 24"                    | 24"              | 11,81"           | 20,63"                                     | 21,34"                          | 24,21"          | 0,079"                 | 19,61"              | 23,43"                       | 0,079"             | 0,512"          | 0,158"      | 0,158" - 0,472"             | 6,69" - 7,09"     | 25,02                              |

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