

## SKINTOP® Instruction Sheet / Gebrauchsanweisung PG-ISO-NPT-PF-Connection Thread / Anschlußgewinde

| Bezeichnung<br>Title in         |            |                  | Dichtbereich<br>Sealing range<br>IP 68 |               | Klemm- und Dichtbereich<br>Clamping and Sealing range<br>UL-514 B, 89 ME 3514<br>CSA-C 22.2 Nr. 0-M1982 |        | Approbationen   |
|---------------------------------|------------|------------------|--|---------------|---|--------|---|
| SIZE                            | Germany    | Canada-USA       | Ø mm                                   | Diameter inch | Diameter inch   | Ø mm   |   |
| Pg 7                            | ST<br>BS   | SL<br>SL-Flex    | 3-6,5                                  | .118-.255     | .118-.255*  | 3-6,5* | CSA,<br>UL-Recognized                                     |
|                                 | STR<br>BSR | SLR<br>SL-Flex-R | 1,5-5                                  | .059-.197     | .079-.197*  | 2-5*   |   |
| Pg 9<br>3/8" NPT<br>ISO M 16    | ST<br>BS   | SL<br>SL-Flex    | 4-8                                    | .157-.314     | .157-.314*  | 4-8*   | CSA,<br>UL-Recognized                                     |
|                                 | STR<br>BSR | SLR<br>SL-Flex-R | 2-6                                    | .079-.236     | .079-.236*  | 2-6*   |   |
| Pg 11                           | ST<br>BS   | SL<br>SL-Flex    | 4-10                                   | .157-.394     | .197-.394*  | 5-10*  | CSA,<br>UL-Recognized                                     |
|                                 | STR<br>BSR | SLR<br>SL-Flex-R | 2-7                                    | .079-.279     | .118-.279*  | 3-7*   |   |
| Pg 13,5<br>1/2" NPT<br>ISO M 20 | ST<br>BS   | SL<br>SL-Flex    | 6-12                                   | .236-.472     | .236-.472   | 6-12   | CSA,<br>UL-Listed   |
|                                 | STR<br>BSR | SLR<br>SL-Flex-R | 4-9                                    | .157-.353     | .295-.353   | 7,5-9  |   |
| Pg 16<br>ISO M25                | ST<br>BS   | SL<br>SL-Flex    | 8,5-14                                 | .335-.551     | .394-.551   | 10-14  | CSA,<br>UL-Listed   |
|                                 | STR<br>BSR | SLR<br>SL-Flex-R | 6-12                                   | .236-.472     | .423-.481   | 11-12  |   |
| Pg 21<br>3/4NPT                 | ST<br>BS   | SL<br>SL-Flex    | 10-18                                  | .394-.709     | .545-.709   | 14-18  | CSA,<br>UL-Listed   |
|                                 | STR<br>BSR | SLR<br>SL-Flex-R | 9-16                                   | .353-.630     | .481-.617   | 12-16  |   |
| Pg 29<br>1" NPT                 | ST         | SL               | 15,5-25                                | .610-.984     | .708-.984   | 18-25  | CSA,<br>UL-Recognized<br>(Pg 29)<br>UL-Listed<br>(1" NPT) |
|                                 | STR        | SLR              | 11-20                                  | .433-.787     | .512-.787   | 13-20  |   |
| Pg 36                           | ST         | SL               | 24-32                                  | .945-1.260    | .866-1.259  | 22-32  | CSA,<br>UL-Listed   |
|                                 | STR        | SLR              | 17-26                                  | .669-1.023    | .787-1.023  | 20-26  |   |
| Pg 42                           | ST         | SL               | 31-38                                  | 1.220-1.496   | 1.259-1.496   | 32-38  | CSA,<br>UL-Recognized                                     |
|                                 | STR        | SLR              | 22-31                                  | .866-1.220    | .945-1.220  | 24-31  |   |
| Pg 48                           | ST         | SL               | 37-44                                  | 1.456-1.732   | 1.456-1.732   | 37-44  | CSA,<br>UL-Listed   |
|                                 | STR        | SLR              | 26-35                                  | 1.024-1.378   | 1.141-1.378   | 29-35  |   |

### Bemerkungen

- SKINTOP® ins Gehäuse schrauben oder mit Gegenmutter festziehen
- Leitung einführen
- Hutmutter zudrehen bis Dichtgummi Leitung rundherum berührt
- PG 7 bis PG 29  
Hutmutter mit ½ Umdrehung festziehen  
PG 36 bis PG 48  
Hutmutter mit 1 ganzen Umdrehung festziehen

### Warnung:

"OHNE GEGENMUTTER NUR IN GEWINDEBOHRUNGEN VERWENDEN!"

\* mit reduzierter Auszugskraft

### Remarks

- Screw SKINTOP® into housing or tighten with locknut
- Put cable through
- Tighten nut until rubber touches the cable completely
- PG 7 to PG 29  
tighten nut with ½ turn (180°)  
PG 36 to PG 48  
tighten nut with 1 turn (360°)

### Attention:

"WITHOUT LOCKNUT TO BE USED ONLY IN HOALS WITH INTERNAL THREAD!"

\* with reduced pull force