

Zulässige Betriebsdrücke von Schläuchen der Dietzel Hydraulik GmbH

[zur Berechnung](#)

| NW Size Zoll | 4 2 1/8 | 5 3 3/16 | 6 4 1/4 | 8 5 5/16 | 10 6 3/8 | 12 8 1/2 | 16 10 5/8 | 19 12 3/4 | 25 16 1 | 31 20 1 1/4 | 38 24 1 1/2 | 51 32 2 | 60 36 2 3/8 | 63 40 2 1/2 | 76 48 3 | 90 56 3 1/2 | 102 64 4 | 127 80 5 | 152 96 6 |
|--------------------|---------------|----------------|---------------|----------------|----------------|----------------|-----------------|-----------------|---------------|-------------------|-------------------|---------------|-------------------|-------------------|---------------|-------------------|----------------|----------------|----------------|
| 1 TE | | 25 | 25 | 20 | 20 | 16 | 16 | | | | | | | | | | | | |
| 2 TE | | 80 | 75 | 68 | 63 | 58 | 50 | 45 | 40 | | | | | | | | | | |
| 3 TE | | 160 | 145 | 130 | 110 | 93 | 80 | 70 | 55 | 45 | 25 | 33 | 25 | | | | | | |
| 1 SN | | 250 | 225 | 215 | 180 | 160 | 130 | 105 | 88 | 63 | 50 | 40 | | | | | | | |
| 2 SN | | 415 | 400 | 350 | 330 | 275 | 250 | 215 | 165 | 125 | 90 | 80 | 90 | 70 | 45 | | | | |
| 1 SN-K | | | 290 | 250 | 230 | 200 | 150 | 125 | 110 | 100 | | | | | | | | | |
| 2 SN-K | | | 450 | 420 | 380 | 345 | 290 | 280 | 190 | | | | | | | | | | |
| 1 SC | | | 225 | 215 | 180 | 160 | 130 | 105 | 88 | | | | | | | | | | |
| 2 SC | | 420 | 400 | 350 | 330 | 275 | 250 | 215 | 165 | | | | | | | | | | |
| 3 SPC | | | | | 500 | 470 | 410 | 375 | 310 | | | | | | | | | | |
| 4 SP | | | 450 | | 445 | 415 | 350 | 380 | 280 | 210 | 185 | 165 | | | | | | | |
| 4 SH | | | | | | | 450 | 420 | 380 | 350 | 290 | 250 | | | | | | | |
| R 13 | | | | | | | | | | | | 350 | | | | | | | |
| R 15 | | | | | | | | 420 | 420 | 420 | 420 | | | | | | | | |
| 88- | | | | | | | | 560 | 560 | 525 | | | | | | | | | |
| 14 A | | | | | | | | 21 | 17 | 14 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| 15 | | | | | | | | | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | | |
| TW | | | | | | | | | | | | | | 16 | 16 | | 16 | 16 | |
| 17A | | | | | | | | 25 | 20 | 17 | 10 | 10 | 10 | 5 | 5 | 5 | 5 | 5 | 5 |
| R6 | | 34 | 28 | 28 | 28 | 28 | 24 | 21 | | | | | | | | | | | |
| R7 | | 205 | 190 | 170 | 155 | 135 | 100 | 86 | 69 | | | | | | | | | | |
| R8 | | 345 | 345 | | 275 | 240 | 190 | 155 | 138 | | | | | | | | | | |

(Drücke in bar)