

#### Winkel-Einschraubverschraubungen

LL- und L-Reihe

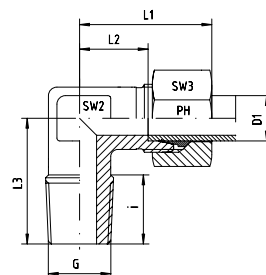
Einschraubgewinde:

Whitworth-Rohrgewinde - Kegelig

Stud Elbows

LL- and L-Series

Thread: BSP - Taper



#### Reihe / Series LL

| Druck<br>Pressure | Rohr A.D.<br>Tube O.D. | Gewinde<br>Thread | Ca. Maße<br>Approx. Dimensions |      |      |     |     |     | Bestellzeichen<br>Order-Code |
|-------------------|------------------------|-------------------|--------------------------------|------|------|-----|-----|-----|------------------------------|
| PN                | D1                     | G                 | L1                             | L2   | L3   | i   | SW2 | SW3 |                              |
| 100               | 4                      | R 1/8" keg        | 21,0                           | 11,0 | 17,0 | 8,0 | 9   | 10  | WE-LL-04-R 1/8"-k            |
| 100               | 6                      | R 1/8" keg        | 21,0                           | 9,5  | 17,0 | 8,0 | 9   | 12  | WE-LL-06-R 1/8"-k            |
| 100               | 8                      | R 1/8" keg        | 23,0                           | 11,5 | 20,0 | 8,0 | 12  | 14  | WE-LL-08-R 1/8"-k            |

#### Reihe / Series L

| Druck<br>Pressure | Rohr A.D.<br>Tube O.D. | Gewinde<br>Thread | Ca. Maße<br>Approx. Dimensions |      |      |      |     |     | Bestellzeichen<br>Order-Code |
|-------------------|------------------------|-------------------|--------------------------------|------|------|------|-----|-----|------------------------------|
| PN                | D1                     | G                 | L1                             | L2   | L3   | i    | SW2 | SW3 |                              |
| 315               | 6                      | R 1/8" keg        | 27,0                           | 12,0 | 20,0 | 8,0  | 12  | 14  | WE-L-06-R 1/8"-k             |
| 315               | 6                      | R 1/4" keg        | 27,0                           | 12,0 | 26,0 | 12,0 | 12  | 14  | WE-L-06-R 1/4"-k             |
| 315               | 6                      | R 3/8" keg        | 30,0                           | 15,0 | 27,0 | 12,0 | 14  | 14  | WE-L-06-R 3/8"-k             |
| 315               | 6                      | R 1/2" keg        | 30,5                           | 15,5 | 30,0 | 14,0 | 17  | 14  | WE-L-06-R 1/2"-k             |
| 315               | 8                      | R 1/8" keg        | 29,0                           | 14,0 | 26,0 | 8,0  | 12  | 17  | WE-L-08-R 1/8"-k             |
| 315               | 8                      | R 1/4" keg        | 29,0                           | 14,0 | 26,0 | 12,0 | 12  | 17  | WE-L-08-R 1/4"-k             |
| 315               | 8                      | R 3/8" keg        | 32,0                           | 15,0 | 28,0 | 12,0 | 14  | 17  | WE-L-08-R 3/8"-k             |
| 315               | 8                      | R 1/2" keg        | 34,5                           | 19,5 | 30,0 | 14,0 | 17  | 17  | WE-L-08-R 1/2"-k             |
| 315               | 10                     | R 1/8" keg        | 31,5                           | 15,0 | 27,0 | 8,0  | 14  | 19  | WE-L-10-R 1/8"-k             |
| 315               | 10                     | R 1/4" keg        | 30,0                           | 15,0 | 27,0 | 12,0 | 14  | 19  | WE-L-10-R 1/4"-k             |
| 315               | 10                     | R 3/8" keg        | 30,0                           | 15,0 | 28,0 | 12,0 | 14  | 19  | WE-L-10-R 3/8"-k             |
| 315               | 10                     | R 1/2" keg        | 37,0                           | 21,0 | 33,0 | 14,0 | 17  | 19  | WE-L-10-R 1/2"-k             |
| 315               | 12                     | R 1/8" keg        | 32,0                           | 17,5 | 27,0 | 8,0  | 17  | 22  | WE-L-12-R 1/8"-k             |
| 315               | 12                     | R 1/4" keg        | 32,0                           | 17,5 | 27,0 | 12,0 | 17  | 22  | WE-L-12-R 1/4"-k             |
| 315               | 12                     | R 3/8" keg        | 32,0                           | 17,5 | 28,0 | 12,0 | 17  | 22  | WE-L-12-R 3/8"-k             |
| 315               | 12                     | R 1/2" keg        | 32,0                           | 17,5 | 32,5 | 14,0 | 17  | 22  | WE-L-12-R 1/2"-k             |
| 315               | 15                     | R 1/4" keg        | 36,0                           | 21,0 | 32,0 | 12,0 | 19  | 27  | WE-L-15-R 1/4"-k             |
| 315               | 15                     | R 3/8" keg        | 36,0                           | 21,0 | 32,5 | 12,0 | 19  | 27  | WE-L-15-R 3/8"-k             |
| 315               | 15                     | R 1/2" keg        | 36,0                           | 21,0 | 34,0 | 14,0 | 19  | 27  | WE-L-15-R 1/2"-k             |
| 160               | 15                     | R 3/4" keg        | 36,0                           | 21,0 | 42,0 | 16,0 | 24  | 27  | WE-L-15-R 3/4"-k             |
| 315               | 18                     | R 3/8" keg        | 40,0                           | 23,5 | 36,5 | 12,0 | 24  | 32  | WE-L-18-R 3/8"-k             |
| 315               | 18                     | R 1/2" keg        | 40,0                           | 23,5 | 36,0 | 14,0 | 24  | 32  | WE-L-18-R 1/2"-k             |
| 160               | 18                     | R 3/4" keg        | 38,5                           | 22,0 | 41,0 | 16,0 | 24  | 32  | WE-L-18-R 3/4"-k             |
| 160               | 22                     | R 1/2" keg        | 44,0                           | 27,5 | 41,0 | 14,0 | 27  | 36  | WE-L-22-R 1/2"-k             |
| 160               | 22                     | R 3/4" keg        | 44,0                           | 27,5 | 41,0 | 16,0 | 27  | 36  | WE-L-22-R 3/4"-k             |
| 160               | 28                     | R 1" keg          | 51,5                           | 30,5 | 47,0 | 20,0 | 36  | 41  | WE-L-28-R 1"-k               |
| 160               | 35                     | R 1 1/4" keg      | 59,5                           | 33,0 | 56,0 | 26,0 | 41  | 50  | WE-L-35-R 1 1/4"-k           |

# WE - WINKEL - EINSCHRAUB - VERSCHRAUBUNGEN

WE - MALE - STUD - ELBOWS



EDELSTAHL / STAINLESS STEEL  
VERBINDUNGSTECHNIK  
FLUID CONNECTORS

Winkel-Einschraubverschraubungen

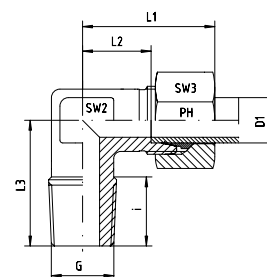
LL- und L-Reihe

Einschraubgewinde: NPT

Stud Elbows

LL- and L-Series

Thread: NPT



## Reihe / Series LL

| Druck<br>Pressure | Rohr A.D.<br>Tube O.D. | Gewinde<br>Thread | Ca. Maße<br>Approx. Dimensions |      |      |      |     |     | Bestellzeichen<br>Order-Code |
|-------------------|------------------------|-------------------|--------------------------------|------|------|------|-----|-----|------------------------------|
| PN                | D1                     | G                 | L1                             | L2   | L3   | i    | SW2 | SW3 |                              |
| 100               | 4                      | 1/8" NPT          | 21,0                           | 11,0 | 17,0 | 10,0 | 9   | 10  | WE-LL-04-1/8"-NPT            |
| 100               | 6                      | 1/8" NPT          | 21,0                           | 9,5  | 17,0 | 10,0 | 9   | 12  | WE-LL-06-1/8"-NPT            |
| 100               | 8                      | 1/8" NPT          | 23,0                           | 11,5 | 20,0 | 10,0 | 12  | 14  | WE-LL-08-1/8"-NPT            |

## Reihe / Series L

| Druck<br>Pressure | Rohr A.D.<br>Tube O.D. | Gewinde<br>Thread | Ca. Maße<br>Approx. Dimensions |      |      |      |     |     | Bestellzeichen<br>Order-Code |
|-------------------|------------------------|-------------------|--------------------------------|------|------|------|-----|-----|------------------------------|
| PN                | D1                     | G                 | L1                             | L2   | L3   | i    | SW2 | SW3 |                              |
| 315               | 6                      | 1/8" NPT          | 27,0                           | 12,0 | 20,0 | 10,0 | 12  | 14  | WE-L-06-1/8"-NPT             |
| 315               | 6                      | 1/4" NPT          | 29,0                           | 14,0 | 26,0 | 15,0 | 12  | 14  | WE-L-06-1/4"-NPT             |
| 315               | 6                      | 3/8" NPT          | 33,0                           | 18,0 | 28,0 | 15,3 | 14  | 14  | WE-L-06-3/8"-NPT             |
| 315               | 6                      | 1/2" NPT          | 30,5                           | 15,5 | 30,0 | 20,0 | 17  | 14  | WE-L-06-1/2"-NPT             |
| 315               | 8                      | 1/8" NPT          | 29,0                           | 14,0 | 26,0 | 10,0 | 12  | 17  | WE-L-08-1/8"-NPT             |
| 315               | 8                      | 1/4" NPT          | 29,0                           | 14,0 | 26,0 | 15,0 | 12  | 17  | WE-L-08-1/4"-NPT             |
| 315               | 8                      | 3/8" NPT          | 29,0                           | 14,0 | 26,0 | 15,3 | 14  | 17  | WE-L-08-3/8"-NPT             |
| 315               | 8                      | 1/2" NPT          | 34,5                           | 19,5 | 30,0 | 20,0 | 17  | 17  | WE-L-08-1/2"-NPT             |
| 315               | 10                     | 1/8" NPT          | 30,0                           | 15,0 | 27,0 | 10,0 | 14  | 19  | WE-L-10-1/8"-NPT             |
| 315               | 10                     | 1/4" NPT          | 30,0                           | 15,0 | 27,0 | 15,0 | 14  | 19  | WE-L-10-1/4"-NPT             |
| 315               | 10                     | 3/8" NPT          | 32,0                           | 17,0 | 28,0 | 15,3 | 14  | 19  | WE-L-10-3/8"-NPT             |
| 315               | 10                     | 1/2" NPT          | 37,0                           | 21,0 | 33,0 | 20,0 | 17  | 19  | WE-L-10-1/2"-NPT             |
| 315               | 12                     | 1/8" NPT          | 32,0                           | 17,0 | 28,0 | 10,0 | 17  | 22  | WE-L-12-1/8"-NPT             |
| 315               | 12                     | 1/4" NPT          | 32,0                           | 17,0 | 28,0 | 15,0 | 17  | 22  | WE-L-12-1/4"-NPT             |
| 315               | 12                     | 3/8" NPT          | 32,0                           | 17,0 | 28,0 | 15,3 | 17  | 22  | WE-L-12-3/8"-NPT             |
| 315               | 12                     | 1/2" NPT          | 36,0                           | 21,0 | 32,5 | 20,0 | 17  | 22  | WE-L-12-1/2"-NPT             |
| 315               | 15                     | 3/8" NPT          | 36,0                           | 21,0 | 34,0 | 15,3 | 19  | 27  | WE-L-15-3/8"-NPT             |
| 315               | 15                     | 1/2" NPT          | 36,0                           | 21,0 | 34,0 | 20,0 | 19  | 27  | WE-L-15-1/2"-NPT             |
| 160               | 15                     | 3/4" NPT          | 36,0                           | 21,0 | 42,0 | 20,0 | 24  | 27  | WE-L-15-3/4"-NPT             |
| 315               | 18                     | 3/8" NPT          | 40,0                           | 23,5 | 36,0 | 15,3 | 24  | 32  | WE-L-18-3/8"-NPT             |
| 315               | 18                     | 1/2" NPT          | 40,0                           | 23,5 | 36,0 | 20,0 | 24  | 32  | WE-L-18-1/2"-NPT             |
| 160               | 18                     | 3/4" NPT          | 38,5                           | 22,0 | 41,0 | 20,0 | 24  | 32  | WE-L-18-3/4"-NPT             |
| 160               | 22                     | 1/2" NPT          | 44,0                           | 27,5 | 42,0 | 20,0 | 27  | 36  | WE-L-22-1/2"-NPT             |
| 160               | 22                     | 3/4" NPT          | 44,0                           | 27,5 | 42,0 | 20,0 | 27  | 36  | WE-L-22-3/4"-NPT             |
| 160               | 28                     | 3/4" NPT          | 47,0                           | 30,5 | 48,0 | 20,0 | 36  | 41  | WE-L-28-3/4"-NPT             |
| 160               | 28                     | 1" NPT            | 47,0                           | 30,5 | 48,0 | 25,0 | 36  | 41  | WE-L-28-1"-NPT               |
| 160               | 35                     | 1 1/4" NPT        | 56,0                           | 34,5 | 54,0 | 25,5 | 41  | 50  | WE-L-35-1 1/4"-NPT           |
| 160               | 42                     | 1 1/2" NPT        | 63,0                           | 40,0 | 61,0 | 26,0 | 50  | 60  | WE-L-42-1 1/2"-NPT           |