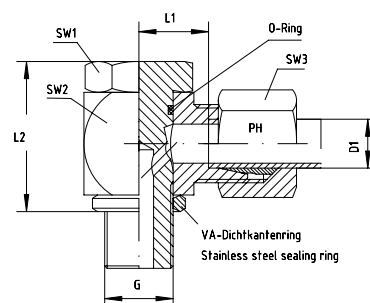


Winkel-Schwenkverschraubungen  
Mit VA-Dichtkantenring für Ausdrehung DIN 3852 (schmal)  
Hohlschraube muss vor der Montage geschmiert werden (siehe  
Allgemeine Informationen Rubrik 1)  
Einschraubgewinde G:  
Metrisches Feingewinde - Zylindrisch  
O-Ring: FPM

Banjo Elbows  
With Stainless Steel Sealing Ring for DIN 3852 (small)  
Banjo Bolt must be greased prior to assembly  
(see General Information Category 1)  
Thread G: Metric - Parallel  
O-Ring: FPM



#### Reihe / Series LL

| Druck<br>Pressure | Rohr A.D.<br>Tube O.D. | Gewinde<br>Thread | Ca. Maße<br>Approx. Dimensions |      |     |     |     | O-Ring<br>O-ring | Bestellzeichen<br>Order-Code |
|-------------------|------------------------|-------------------|--------------------------------|------|-----|-----|-----|------------------|------------------------------|
| PN                | D1                     | G                 | L1                             | L2   | SW1 | SW2 | SW3 |                  |                              |
| 100               | 4                      | M 8 x 1           | 11,0                           | 24,0 | 17  | 18  | 10  | 9,3 x 1,3        | WHV-LL-04-M 8x1              |
| 100               | 6                      | M 10 x 1          | 11,5                           | 24,0 | 17  | 18  | 12  | 9,3 x 1,3        | WHV-LL-06-M 10x1             |
| 100               | 8                      | M 10 x 1          | 12,5                           | 24,0 | 17  | 18  | 14  | 9,3 x 1,3        | WHV-LL-08-M 10x1             |

#### Reihe / Series L

| Druck<br>Pressure | Rohr A.D.<br>Tube O.D. | Gewinde<br>Thread | Ca. Maße<br>Approx. Dimensions |      |     |     |     | O-Ring<br>O-ring | Bestellzeichen<br>Order-Code |
|-------------------|------------------------|-------------------|--------------------------------|------|-----|-----|-----|------------------|------------------------------|
| PN                | D1                     | G                 | L1                             | L2   | SW1 | SW2 | SW3 |                  |                              |
| 500               | 6                      | M 10 x 1          | 12,0                           | 24,0 | 17  | 18  | 14  | 9,3 x 1,3        | WHV-L-06-M 10x1              |
| 400               | 8                      | M 12 x 1,5        | 14,5                           | 30,0 | 19  | 22  | 17  | 12,5 x 1,5       | WHV-L-08-M 12x1,5            |
| 350               | 10                     | M 14 x 1,5        | 15,5                           | 30,0 | 19  | 22  | 19  | 12,5 x 1,5       | WHV-L-10-M 14x1,5            |
| 315               | 12                     | M 16 x 1,5        | 18,0                           | 36,0 | 24  | 27  | 22  | 16 x 1,5         | WHV-L-12-M 16x1,5            |
| 315               | 15                     | M 18 x 1,5        | 20,5                           | 39,5 | 27  | 30  | 27  | 18 x 1,5         | WHV-L-15-M 18x1,5            |
| 315               | 18                     | M 22 x 1,5        | 21,0                           | 45,0 | 30  | 32  | 32  | 20 x 1,5         | WHV-L-18-M 22x1,5            |
| 200               | 22                     | M 26 x 1,5        | 27,5                           | 53,0 | 36  | 40  | 36  | 25 x 2,0         | WHV-L-22-M 26x1,5            |
| 200               | 28                     | M 33 x 2          | 32,0                           | 66,0 | 46  | 50  | 41  | 33 x 2,5         | WHV-L-28-M 33x2              |
| 200               | 35                     | M 42 x 2          | 36,0                           | 76,0 | 55  | 60  | 50  | 41 x 2,5         | WHV-L-35-M 42x2              |
| 200               | 42                     | M 48 x 2          | 40,5                           | 87,0 | 60  | 70  | 60  | 46 x 3,0         | WHV-L-42-M 48x2              |

#### Reihe / Series S

| Druck<br>Pressure | Rohr A.D.<br>Tube O.D. | Gewinde<br>Thread | Ca. Maße<br>Approx. Dimensions |      |     |     |     | O-Ring<br>O-ring | Bestellzeichen<br>Order-Code |
|-------------------|------------------------|-------------------|--------------------------------|------|-----|-----|-----|------------------|------------------------------|
| PN                | D1                     | G                 | L1                             | L2   | SW1 | SW2 | SW3 |                  |                              |
| 500               | 6                      | M 12 x 1,5        | 16,5                           | 30,0 | 19  | 22  | 17  | 12,5 x 1,5       | WHV-S-06-M 12x1,5            |
| 450               | 8                      | M 14 x 1,5        | 16,5                           | 30,0 | 19  | 22  | 19  | 12,5 x 1,5       | WHV-S-08-M 14x1,5            |
| 400               | 10                     | M 16 x 1,5        | 18,5                           | 36,0 | 24  | 27  | 22  | 16 x 1,5         | WHV-S-10-M 16x1,5            |
| 400               | 12                     | M 18 x 1,5        | 20,0                           | 39,5 | 27  | 30  | 24  | 18 x 1,5         | WHV-S-12-M 18x1,5            |
| 400               | 14                     | M 20 x 1,5        | 22,5                           | 43,5 | 30  | 32  | 27  |                  | WHV-S-14-M 20x1,5            |
| 400               | 16                     | M 22 x 1,5        | 22,0                           | 45,0 | 30  | 32  | 30  | 20 x 1,5         | WHV-S-16-M 22x1,5            |
| 400               | 20                     | M 27 x 2          | 26,5                           | 53,0 | 36  | 40  | 36  | 25 x 2,0         | WHV-S-20-M 27x2              |
| 250               | 25                     | M 33 x 2          | 31,5                           | 66,0 | 46  | 50  | 46  | 33 x 2,5         | WHV-S-25-M 33x2              |
| 250               | 30                     | M 42 x 2          | 37,0                           | 76,0 | 55  | 60  | 50  | 41 x 2,5         | WHV-S-30-M 42x2              |
| 250               | 38                     | M 48 x 2          | 41,5                           | 87,0 | 60  | 70  | 60  | 46 x 3,0         | WHV-S-38-M 48x2              |