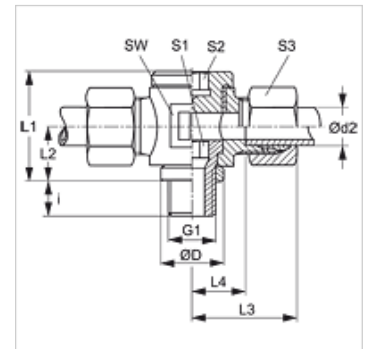


### Properties

|                           |  |
|---------------------------|--|
| <b>Connection 1</b>       | BSP external thread, cylindrical       |
| <b>Sealing form 1</b>     | Edge sealing ring                      |
| <b>Connection 2 + 3</b>   | metric cylindrical outer thread        |
| <b>Sealing form 2 + 3</b> | 24° inner cone                         |
| <b>Design</b>             | Banjo coupling, throttle free          |
| <b>Construction</b>       | T shaped                               |
| <b>Standard</b>           | DIN 3865                               |
| <b>Scope of supply</b>    | Socket with union nut and cutting ring |
| <b>Material</b>           | Steel                                  |
| <b>Surface</b>            | electro galvanised                     |



### Note

Information about fitting, installation, pressure loads and permissible operating temperatures can be found in the technical information for pipe fittings.

### Item

| Identification | Series | Operating pressure | Ø d2 (mm) | G1           | Ø D (mm) | i (mm) | L1 (mm) | L2 (mm) | L3 (mm) | L4 (mm) | AF (mm) | S1 | S2 | S3 |
|----------------|--------|--------------------|-----------|--------------|----------|--------|---------|---------|---------|---------|---------|----|----|----|
| DTR NW 04 HL   | L      | PN 160             | 6         | G 1/8" -28   | 14       | 8      | 24      | 12      | 27      | 12,0    | 19      | 6  | 6  | 14 |
| DTR NW 06 HL   | L      | PN 160             | 8         | G 1/4" -19   | 18       | 12     | 30      | 15      | 29      | 14,0    | 22      | 8  | 8  | 17 |
| DTR NW 08 HL   | L      | PN 100             | 10        | G 1/4" -19   | 18       | 12     | 30      | 15      | 30      | 15,0    | 22      | 8  | 8  | 19 |
| DTR NW 10 HL   | L      | PN 100             | 12        | G 3/8" -19   | 22       | 12     | 36      | 18      | 32      | 17,5    | 27      | 10 | 10 | 22 |
| DTR NW 13 HL   | L      | PN 100             | 15        | G 1/2" -14   | 26       | 14     | 40      | 20      | 35      | 20,0    | 30      | 12 | 12 | 27 |
| DTR NW 16 HL   | L      | PN 100             | 18        | G 1/2" -14   | 26       | 14     | 40      | 20      | 36      | 19,5    | 30      | 12 | 12 | 32 |
| DTR NW 20 HL   | L      | PN 100             | 22        | G 3/4" -14   | 32       | 16     | 52      | 25      | 43      | 27,0    | 41      | 17 | 17 | 36 |
| DTR NW 25 HL   | L      | PN 100             | 28        | G 1" -11     | 39       | 18     | 58      | 29      | 46      | 29,5    | 46      | 22 | 22 | 41 |
| DTR NW 32 HL   | L      | PN 63              | 35        | G 1.1/4" -11 | 49       | 20     | 69      | 34      | 55      | 33,0    | 55      | 27 | 27 | 50 |
| DTR NW 40 HL   | L      | PN 63              | 42        | G 1.1/2" -11 | 55       | 22     | 84      | 41      | 63      | 40,0    | 70      | 32 | 32 | 60 |
|                |        |                    |           |              |          |        |         |         |         |         |         |    |    |    |
| DTR NW 03 HS   | S      | PN 160             | 6         | G 1/4" -19   | 18       | 12     | 30      | 15      | 31      | 16,0    | 22      | 8  | 8  | 17 |
| DTR NW 04 HS   | S      | PN 160             | 8         | G 1/4" -19   | 18       | 12     | 30      | 15      | 31      | 16,0    | 22      | 8  | 8  | 19 |
| DTR NW 06 HS   | S      | PN 100             | 10        | G 3/8" -19   | 22       | 12     | 36      | 18      | 34      | 18,0    | 27      | 10 | 10 | 22 |
| DTR NW 08 HS   | S      | PN 100             | 12        | G 3/8" -19   | 22       | 12     | 36      | 18      | 34      | 24,0    | 27      | 10 | 10 | 24 |
| DTR NW 10 HS   | S      | PN 100             | 14        | G 1/2" -14   | 26       | 14     | 42      | 21      | 40      | 22,0    | 32      | 12 | 12 | 27 |
| DTR NW 13 HS   | S      | PN 100             | 16        | G 1/2" -14   | 26       | 14     | 42      | 21      | 40      | 21,5    | 32      | 12 | 12 | 30 |
| DTR NW 16 HS   | S      | PN 100             | 20        | G 3/4" -14   | 32       | 16     | 57      | 28      | 50      | 28,5    | 46      | 17 | 17 | 36 |
| DTR NW 20 HS   | S      | PN 100             | 25        | G 1" -11     | 39       | 18     | 62      | 31      | 56      | 31,0    | 50      | 22 | 22 | 46 |
| DTR NW 25 HS   | S      | PN 63              | 30        | G 1.1/4" -11 | 49       | 20     | 74      | 36      | 63      | 36,5    | 60      | 27 | 27 | 50 |
| DTR NW 32 HS   | S      | PN 63              | 38        | G 1.1/2" -11 | 55       | 22     | 84      | 41      | 72      | 41,0    | 70      | 32 | 32 | 60 |

Series: LL = Very light L = Light S = Heavy – PN = Nominal pressure PB = Max. operating pressure – Ø d2 = External pipe diameter

### Product versions

|               |   |
|---------------|---|
| <b>DTR VA</b> | Banjo fitting, throttle free, T shaped, Stainless steel |
| <b>XDTR</b>   | Banjo fitting, throttle free, T shaped, Steel           |