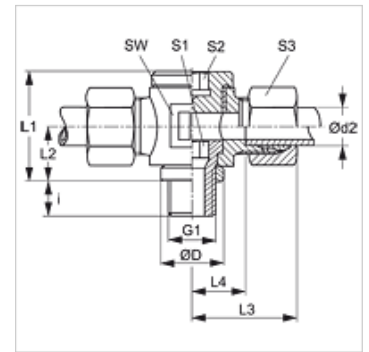


Properties

| | |
|---------------------------|--|
| Connection 1 | metric cylindrical outer thread |
| Sealing form 1 | Edge sealing ring |
| Connection 2 + 3 | metric cylindrical outer thread |
| Sealing form 2 + 3 | 24° inner cone |
| Design | Banjo coupling, throttle free |
| Construction | T shaped |
| Standard | DIN 3865 |
| Scope of supply | Socket with union nut and cutting ring |
| Material | Steel |
| Surface | 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 |
|----------------|--------|--------------------|-----------|------------|----------|--------|---------|---------|---------|---------|---------|----|----|----|
| DTM NW 04 HL | L | PN 160 | 6 | M 10 x 1 | 14 | 8 | 24 | 12 | 27 | 12,0 | 19 | 6 | 6 | 14 |
| DTM NW 06 HL | L | PN 160 | 8 | M 12 x 1.5 | 17 | 12 | 27 | 14 | 28 | 13,0 | 22 | 6 | 6 | 17 |
| DTM NW 08 HL | L | PN 100 | 10 | M 14 x 1.5 | 19 | 12 | 30 | 15 | 30 | 15,0 | 22 | 8 | 8 | 19 |
| DTM NW 10 HL | L | PN 100 | 12 | M 16 x 1.5 | 21 | 12 | 36 | 18 | 32 | 17,5 | 27 | 10 | 10 | 22 |
| DTM NW 13 HL | L | PN 100 | 15 | M 18 x 1.5 | 23 | 12 | 39 | 19 | 35 | 20,0 | 30 | 12 | 12 | 27 |
| DTM NW 16 HL | L | PN 100 | 18 | M 22 x 1.5 | 27 | 14 | 41 | 20 | 37 | 20,5 | 32 | 14 | 14 | 32 |
| DTM NW 20 HL | L | PN 100 | 22 | M 26 x 1.5 | 31 | 16 | 46 | 22 | 41 | 24,5 | 36 | 17 | 17 | 36 |
| DTM NW 25 HL | L | PN 100 | 28 | M 33 x 2 | 39 | 18 | 58 | 29 | 46 | 29,5 | 46 | 22 | 22 | 41 |
| DTM NW 32 HL | L | PN 63 | 35 | M 42 x 2 | 49 | 20 | 69 | 33 | 55 | 33,0 | 55 | 27 | 27 | 50 |
| DTM NW 40 HL | L | PN 63 | 42 | M 48 x 2 | 55 | 22 | 84 | 41 | 63 | 40,0 | 70 | 32 | 32 | 60 |
| DTM NW 03 HS | S | PN 160 | 6 | M 12 x 1.5 | 17 | 12 | 27 | 14 | 30 | 15,0 | 22 | 6 | 6 | 17 |
| DTM NW 04 HS | S | PN 160 | 8 | M 14 x 1.5 | 19 | 12 | 30 | 15 | 31 | 16,0 | 22 | 8 | 8 | 19 |
| DTM NW 06 HS | S | PN 100 | 10 | M 16 x 1.5 | 21 | 12 | 36 | 18 | 34 | 18,0 | 27 | 10 | 10 | 22 |
| DTM NW 08 HS | S | PN 100 | 12 | M 18 x 1.5 | 23 | 12 | 39 | 19 | 36 | 26,0 | 30 | 12 | 12 | 24 |
| DTM NW 10 HS | S | PN 100 | 14 | M 20 x 1.5 | 25 | 14 | 41 | 20 | 40 | 22,0 | 32 | 12 | 12 | 27 |
| DTM NW 13 HS | S | PN 100 | 16 | M 22 x 1.5 | 27 | 14 | 45 | 22 | 42 | 23,5 | 36 | 14 | 14 | 30 |
| DTM NW 16 HS | S | PN 100 | 20 | M 27 x 2 | 32 | 16 | 58 | 28 | 50 | 28,5 | 46 | 17 | 17 | 36 |
| DTM NW 20 HS | S | PN 100 | 25 | M 33 x 2 | 39 | 18 | 62 | 31 | 55 | 31,0 | 50 | 22 | 22 | 46 |
| DTM NW 25 HS | S | PN 63 | 30 | M 42 x 2 | 49 | 20 | 74 | 36 | 63 | 36,5 | 60 | 27 | 27 | 50 |
| DTM NW 32 HS | S | PN 63 | 38 | M 48 x 2 | 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

| | |
|---------------|---|
| DTM VA | Banjo fitting, throttle free, T shaped, Stainless steel |
| XDTM | Banjo fitting, throttle free, T shaped, Steel |