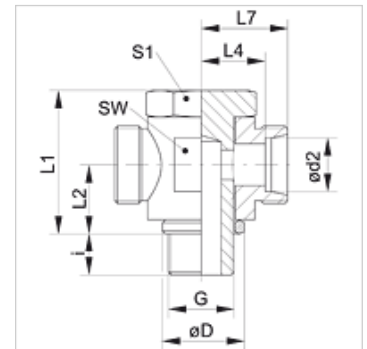


Properties

| | |
|---------------------------|---------------------------------------------|
| 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 | ISO 8434-1 |
| Scope of supply | Socket (without 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) | G | Ø D (mm) | i (mm) | L1 (mm) | L2 (mm) | L4 (mm) | L7 (mm) | AF (mm) | S1 |
|----------------|--------|--------------------|-----------|------------|----------|--------|---------|---------|---------|---------|---------|----|
| XSTM NW 04 HL | L | PN 250 | 6 | M 10 x 1 | 14 | 8 | 24,0 | 10,5 | 12,0 | 19,0 | 17 | 17 |
| XSTM NW 06 HL | L | PN 250 | 8 | M 12 x 1.5 | 17 | 12 | 30,0 | 14,0 | 14,5 | 21,5 | 22 | 19 |
| XSTM NW 08 HL | L | PN 250 | 10 | M 14 x 1.5 | 19 | 12 | 30,0 | 14,0 | 15,5 | 22,5 | 22 | 19 |
| XSTM NW 10 HL | L | PN 250 | 12 | M 16 x 1.5 | 21 | 12 | 36,0 | 16,5 | 18,0 | 25,0 | 27 | 24 |
| XSTM NW 13 HL | L | PN 250 | 15 | M 18 x 1.5 | 23 | 12 | 39,5 | 18,5 | 20,5 | 27,5 | 30 | 27 |
| XSTM NW 16 HL | L | PN 100 | 18 | M 22 x 1.5 | 27 | 14 | 45,0 | 21,5 | 21,0 | 28,5 | 32 | 30 |
| XSTM NW 20 HL | L | PN 160 | 22 | M 26 x 1.5 | 31 | 16 | 53,0 | 24,0 | 27,5 | 35,0 | 41 | 36 |
| XSTM NW 25 HL | L | PN 160 | 28 | M 33 x 2 | 39 | 18 | 66,0 | 30,5 | 32,0 | 39,5 | 50 | 46 |
| XSTM NW 32 HL | L | PN 160 | 35 | M 42 x 2 | 49 | 20 | 76,0 | 35,5 | 36,0 | 46,5 | 60 | 55 |
| XSTM NW 40 HL | L | PN 160 | 42 | M 48 x 2 | 55 | 22 | 87,0 | 40,5 | 40,5 | 51,5 | 70 | 60 |
| XSTM NW 03 HS | S | PN 315 | 6 | M 12 x 1.5 | 17 | 12 | 30,0 | 14,0 | 16,5 | 23,5 | 22 | 19 |
| XSTM NW 04 HS | S | PN 315 | 8 | M 14 x 1.5 | 19 | 12 | 30,0 | 14,0 | 16,5 | 23,5 | 22 | 19 |
| XSTM NW 06 HS | S | PN 315 | 10 | M 16 x 1.5 | 21 | 12 | 36,0 | 16,5 | 18,5 | 26,0 | 27 | 24 |
| XSTM NW 08 HS | S | PN 315 | 12 | M 18 x 1.5 | 23 | 12 | 39,5 | 18,5 | 20,0 | 27,5 | 30 | 27 |
| XSTM NW 10 HS | S | PN 315 | 14 | M 20 x 1.5 | 25 | 14 | 43,5 | 20,0 | 22,5 | 30,5 | 32 | 30 |
| XSTM NW 13 HS | S | PN 315 | 16 | M 22 x 1.5 | 27 | 14 | 45,0 | 21,5 | 22,0 | 30,5 | 32 | 30 |
| XSTM NW 16 HS | S | PN 160 | 20 | M 27 x 2 | 32 | 16 | 53,0 | 24,0 | 26,5 | 37,0 | 41 | 36 |
| XSTM NW 20 HS | S | PN 160 | 25 | M 33 x 2 | 39 | 18 | 66,0 | 30,5 | 31,5 | 43,5 | 50 | 46 |
| XSTM NW 25 HS | S | PN 160 | 30 | M 42 x 2 | 49 | 20 | 76,0 | 35,5 | 37,0 | 50,5 | 60 | 55 |
| XSTM NW 32 HS | S | PN 160 | 38 | M 48 x 2 | 55 | 22 | 87,0 | 40,5 | 41,5 | 57,5 | 70 | 60 |

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

Product versions

STM Banjo fitting, throttle free, T shaped, Socket with union nut and cutting ring