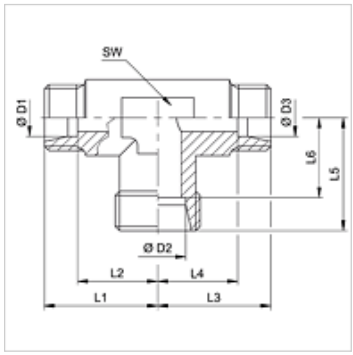
# XRT
T shaped reducing fitting

HANSA-FLEX

## Properties

| | |
|---|---|
| **Connection 1 - 3** | metric cylindrical outer thread |
| **Sealing form 1 - 3** | 24° inner cone |
| **Design** | Reducing fitting |
| **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 | D1 (mm) | D2 (mm) | D3 (mm) | L1 (mm) | L2 (mm) | L3 (mm) | L4 (mm) | L5 (mm) | L6 (mm) | AF (mm) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **XRT 04 08 04 LL** | LL | PN 100 | 4 | 8 | 4 | 17,0 | 13,0 | 17,0 | 13,0 | 17,0 | 11,5 | 12 |
| **XRT 06 04 06 LL** | LL | PN 100 | 6 | 4 | 6 | 15,0 | 9,5 | 15,0 | 9,5 | 15,0 | 11,0 | 11 |
| | | | | | | | | | | | | |
| **XRT NW 04 06 04 HL** | L | PN 315 | 6 | 8 | 6 | 21,0 | 14,0 | 21,0 | 14,0 | 21,0 | 14,0 | 12 |
| **XRT NW 04 08 04 HL** | L | PN 315 | 6 | 10 | 6 | 22,0 | 15,0 | 22,0 | 15,0 | 22,0 | 15,0 | 14 |
| **XRT NW 06 04 06 HL** | L | PN 315 | 8 | 6 | 8 | 29,0 | 14,0 | 21,0 | 14,0 | 21,0 | 21,0 | 12 |
| **XRT NW 06 06 04 HL** | L | PN 315 | 8 | 8 | 6 | 21,0 | 14,0 | 21,0 | 14,0 | 21,0 | 14,0 | 14 |
| **XRT NW 06 08 06 HL** | L | PN 315 | 8 | 10 | 8 | 22,0 | 15,0 | 22,0 | 15,0 | 22,0 | 15,0 | 14 |
| **XRT NW 06 10 06 HL** | L | PN 315 | 8 | 12 | 8 | 24,0 | 17,0 | 24,0 | 17,0 | 24,0 | 17,0 | 17 |
| **XRT NW 06 13 06 HL** | L | PN 315 | 8 | 15 | 8 | 21,0 | 14,0 | 21,0 | 14,0 | 21,0 | 14,0 | 19 |
| **XRT NW 08 04 08 HL** | L | PN 315 | 10 | 6 | 10 | 22,0 | 15,0 | 22,0 | 15,0 | 22,0 | 15,0 | 14 |
| **XRT NW 08 06 06 HL** | L | PN 315 | 10 | 8 | 8 | 22,0 | 15,0 | 22,0 | 15,0 | 22,0 | 15,0 | 17 |
| **XRT NW 08 06 08 HL** | L | PN 315 | 10 | 8 | 10 | 22,0 | 15,0 | 22,0 | 15,0 | 22,0 | 15,0 | 14 |
| **XRT NW 08 08 04 HL** | L | PN 315 | 10 | 10 | 6 | 22,0 | 15,0 | 22,0 | 15,0 | 22,0 | 15,0 | 14 |
| **XRT NW 08 10 08 HL** | L | PN 315 | 10 | 12 | 10 | 24,0 | 17,0 | 24,0 | 17,0 | 24,0 | 17,0 | 19 |
| **XRT NW 08 13 08 HL** | L | PN 315 | 10 | 15 | 10 | 28,0 | 21,0 | 28,0 | 21,0 | 28,0 | 21,0 | 19 |
| **XRT NW 10 04 10 HL** | L | PN 315 | 12 | 6 | 12 | 24,0 | 17,0 | 24,0 | 17,0 | 24,0 | 17,0 | 17 |
| **XRT NW 10 06 06 HL** | L | PN 315 | 12 | 8 | 8 | 24,0 | 17,0 | 24,0 | 17,0 | 24,0 | 17,0 | 17 |
| **XRT NW 10 06 10 HL** | L | PN 315 | 12 | 8 | 12 | 24,0 | 17,0 | 24,0 | 17,0 | 24,0 | 17,0 | 17 |
| **XRT NW 10 08 08 HL** | L | PN 315 | 12 | 10 | 10 | 24,0 | 17,0 | 24,0 | 17,0 | 24,0 | 17,0 | 17 |
| **XRT NW 10 08 10 HL** | L | PN 315 | 12 | 10 | 12 | 24,0 | 17,0 | 24,0 | 17,0 | 24,0 | 17,0 | 17 |
| **XRT NW 10 10 06 HL** | L | PN 315 | 12 | 12 | 8 | 24,0 | 17,0 | 24,0 | 17,0 | 24,0 | 17,0 | 19 |
| **XRT NW 10 10 08 HL** | L | PN 315 | 12 | 12 | 10 | 24,0 | 17,0 | 24,0 | 17,0 | 24,0 | 17,0 | 17 |
| **XRT NW 10 13 10 HL** | L | PN 315 | 12 | 15 | 12 | 28,0 | 21,0 | 28,0 | 21,0 | 28,0 | 21,0 | 19 |
| **XRT NW 10 16 10 HL** | L | PN 315 | 12 | 18 | 12 | 31,0 | 24,0 | 31,0 | 24,0 | 31,0 | 23,5 | 24 |
| **XRT NW 10 20 10 HL** | L | PN 160 | 12 | 22 | 12 | 35,0 | 28,0 | 35,0 | 28,0 | 35,0 | 27,5 | 27 |
| **XRT NW 13 04 13 HL** | L | PN 315 | 15 | 6 | 15 | 28,0 | 21,0 | 28,0 | 21,0 | 28,0 | 21,0 | 19 |
| **XRT NW 13 06 06 HL** | L | PN 315 | 15 | 8 | 8 | 28,0 | 21,0 | 28,0 | 21,0 | 28,0 | 21,0 | 19 |
| **XRT NW 13 06 13 HL** | L | PN 315 | 15 | 8 | 15 | 28,0 | 21,0 | 28,0 | 21,0 | 28,0 | 21,0 | 19 |
| **XRT NW 13 08 06 HL** | L | PN 315 | 15 | 10 | 8 | 28,0 | 21,0 | 28,0 | 21,0 | 28,0 | 21,0 | 19 |
| **XRT NW 13 08 08 HL** | L | PN 315 | 15 | 10 | 10 | 28,0 | 21,0 | 28,0 | 21,0 | 28,0 | 21,0 | 19 |
| **XRT NW 13 08 13 HL** | L | PN 315 | 15 | 10 | 15 | 28,0 | 21,0 | 28,0 | 21,0 | 28,0 | 21,0 | 19 |
| **XRT NW 13 10 10 HL** | L | PN 315 | 15 | 12 | 12 | 28,0 | 21,0 | 28,0 | 21,0 | 28,0 | 21,0 | 19 |
| **XRT NW 13 10 13 HL** | L | PN 315 | 15 | 12 | 15 | 28,0 | 21,0 | 28,0 | 21,0 | 28,0 | 21,0 | 19 |
| **XRT NW 13 13 08 HL** | L | PN 315 | 15 | 15 | 10 | 28,0 | 21,0 | 28,0 | 21,0 | 28,0 | 21,0 | 19 |
| **XRT NW 13 13 10 HL** | L | PN 315 | 15 | 15 | 12 | 28,0 | 21,0 | 28,0 | 21,0 | 28,0 | 21,0 | 19 |
| **XRT NW 13 16 13 HL** | L | PN 315 | 15 | 18 | 15 | 31,0 | 24,0 | 31,0 | 24,0 | 31,0 | 23,5 | 24 |
| **XRT NW 13 20 10 HL** | L | PN 160 | 15 | 22 | 12 | 35,0 | 28,0 | 35,0 | 28,0 | 35,0 | 27,5 | 27 |
| **XRT NW 16 06 06 HL** | L | PN 315 | 18 | 8 | 8 | 31,5 | 24,0 | 31,0 | 24,0 | 30,5 | 23,5 | 24 |
| **XRT NW 16 06 16 HL** | L | PN 315 | 18 | 8 | 18 | 31,0 | 23,5 | 31,0 | 23,5 | 31,0 | 24,0 | 24 |
| **XRT NW 16 08 08 HL** | L | PN 315 | 18 | 10 | 10 | 31,0 | 23,5 | 31,0 | 24,0 | 31,0 | 24,0 | 24 |
| **XRT NW 16 08 16 HL** | L | PN 315 | 18 | 10 | 18 | 31,0 | 23,5 | 31,0 | 23,5 | 31,0 | 24,0 | 24 |
| **XRT NW 16 10 10 HL** | L | PN 315 | 18 | 12 | 12 | 31,0 | 23,5 | 31,0 | 24,0 | 31,0 | 24,0 | 24 |
| **XRT NW 16 10 16 HL** | L | PN 315 | 18 | 12 | 18 | 31,0 | 23,5 | 31,0 | 23,5 | 31,0 | 24,0 | 24 |
| **XRT NW 16 13 16 HL** | L | PN 315 | 18 | 15 | 18 | 31,0 | 23,5 | 31,0 | 23,5 | 31,0 | 24,0 | 24 |

*Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.*

# XRT
T shaped reducing fitting

HANSA-FLEX

| Item | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Identification | Series | Operating pressure | D1 (mm) | D2 (mm) | D3 (mm) | L1 (mm) | L2 (mm) | L3 (mm) | L4 (mm) | L5 (mm) | L6 (mm) | AF (mm) |
| **XRT NW 16 16 06 HL** | L | PN 315 | 18 | 18 | 8 | 31,0 | 23,5 | 30,5 | 23,5 | 31,0 | 23,5 | 24 |
| **XRT NW 16 16 08 HL** | L | PN 315 | 18 | 18 | 10 | 31,0 | 23,5 | 31,0 | 24,0 | 31,0 | 23,5 | 24 |
| **XRT NW 16 16 10 HL** | L | PN 315 | 18 | 18 | 12 | 31,0 | 23,5 | 30,5 | 23,5 | 31,5 | 24,0 | 24 |
| **XRT NW 20 08 20 HL** | L | PN 160 | 22 | 10 | 22 | 35,0 | 27,5 | 35,0 | 27,5 | 35,0 | 28,0 | 27 |
| **XRT NW 20 10 20 HL** | L | PN 160 | 22 | 12 | 22 | 35,0 | 27,5 | 35,0 | 27,5 | 35,0 | 28,0 | 27 |
| **XRT NW 20 13 13 HL** | L | PN 160 | 22 | 15 | 15 | 35,0 | 27,5 | 35,0 | 28,0 | 35,0 | 28,0 | 27 |
| **XRT NW 20 13 20 HL** | L | PN 160 | 22 | 15 | 22 | 35,0 | 27,5 | 35,0 | 27,5 | 35,0 | 28,0 | 27 |
| **XRT NW 20 16 16 HL** | L | PN 160 | 22 | 18 | 18 | 35,0 | 27,5 | 35,0 | 27,5 | 35,0 | 27,5 | 27 |
| **XRT NW 20 16 20 HL** | L | PN 160 | 22 | 18 | 22 | 35,0 | 27,5 | 35,0 | 27,5 | 35,0 | 27,5 | 27 |
| **XRT NW 20 20 16 HL** | L | PN 160 | 22 | 22 | 18 | 35,0 | 27,5 | 35,0 | 27,5 | 35,0 | 27,5 | 27 |
| **XRT NW 20 25 20 HL** | L | PN 160 | 22 | 28 | 22 | 38,0 | 30,5 | 38,0 | 30,5 | 38,0 | 30,5 | 36 |
| **XRT NW 25 08 25 HL** | L | PN 160 | 28 | 10 | 28 | 38,0 | 30,5 | 38,0 | 30,5 | 38,0 | 31,0 | 36 |
| **XRT NW 25 10 25 HL** | L | PN 160 | 28 | 12 | 28 | 38,0 | 30,5 | 38,0 | 30,5 | 38,0 | 31,0 | 36 |
| **XRT NW 25 13 25 HL** | L | PN 160 | 28 | 15 | 28 | 38,0 | 30,5 | 38,0 | 30,5 | 38,0 | 31,0 | 36 |
| **XRT NW 25 16 25 HL** | L | PN 160 | 28 | 18 | 28 | 38,0 | 30,5 | 38,0 | 30,5 | 38,0 | 30,5 | 36 |
| **XRT NW 25 20 20 HL** | L | PN 160 | 28 | 22 | 22 | 38,0 | 30,5 | 38,0 | 30,5 | 38,0 | 30,5 | 36 |
| **XRT NW 25 20 25 HL** | L | PN 160 | 28 | 22 | 28 | 38,0 | 30,5 | 38,0 | 30,5 | 38,0 | 30,5 | 36 |
| **XRT NW 25 25 20 HL** | L | PN 160 | 28 | 28 | 22 | 38,0 | 30,5 | 38,0 | 30,5 | 38,0 | 30,5 | 36 |
| **XRT NW 32 20 32 HL** | L | PN 160 | 35 | 22 | 35 | 45,0 | 34,5 | 45,0 | 34,5 | 45,0 | 37,5 | 41 |
| **XRT NW 32 25 25 HL** | L | PN 160 | 35 | 28 | 28 | 45,0 | 34,5 | 45,0 | 37,5 | 45,0 | 37,5 | 41 |
| **XRT NW 32 25 32 HL** | L | PN 160 | 35 | 28 | 35 | 45,0 | 34,5 | 45,0 | 34,5 | 45,0 | 37,5 | 41 |
| | | | | | | | | | | | | |
| **XRT NW 16 HL 16 HS** | L / S | PN 315 | 20 | 18 | 20 | 37,0 | 26,5 | 37,0 | 26,5 | 37,0 | 29,5 | 27 |
| | | | | | | | | | | | | |
| **XRT NW 04 03 04 HS** | S | PN 630 | 8 | 6 | 8 | 20,0 | 13,0 | 19,0 | 12,0 | 20,0 | 13,0 | 12 |
| **XRT NW 06 03 06 HS** | S | PN 630 | 10 | 6 | 10 | 25,0 | 17,5 | 25,0 | 17,5 | 25,0 | 18,0 | 17 |
| **XRT NW 08 03 08 HS** | S | PN 630 | 12 | 6 | 12 | 24,5 | 17,0 | 24,5 | 17,0 | 24,0 | 17,0 | 17 |
| **XRT NW 08 04 04 HS** | S | PN 630 | 12 | 8 | 8 | 29,0 | 21,5 | 29,0 | 22,0 | 29,0 | 22,0 | 17 |
| **XRT NW 08 04 08 HS** | S | PN 630 | 12 | 8 | 12 | 29,0 | 21,5 | 29,0 | 21,5 | 29,0 | 22,0 | 17 |
| **XRT NW 08 06 08 HS** | S | PN 630 | 12 | 10 | 12 | 29,0 | 21,5 | 29,0 | 21,5 | 29,0 | 21,5 | 17 |
| **XRT NW 08 13 08 HS** | S | PN 630 | 12 | 16 | 12 | 33,0 | 25,5 | 33,0 | 25,5 | 33,0 | 24,5 | 24 |
| **XRT NW 10 06 10 HS** | S | PN 630 | 14 | 10 | 14 | 30,0 | 22,0 | 30,0 | 22,0 | 30,0 | 22,5 | 19 |
| **XRT NW 13 03 13 HS** | S | PN 400 | 16 | 6 | 16 | 33,0 | 24,5 | 33,0 | 24,5 | 33,0 | 26,0 | 24 |
| **XRT NW 13 04 13 HS** | S | PN 400 | 16 | 8 | 16 | 33,0 | 24,5 | 33,0 | 24,5 | 33,0 | 26,0 | 24 |
| **XRT NW 13 06 13 HS** | S | PN 400 | 16 | 10 | 16 | 33,0 | 24,5 | 33,0 | 24,5 | 33,0 | 25,5 | 24 |
| **XRT NW 13 08 13 HS** | S | PN 400 | 16 | 12 | 16 | 33,0 | 24,5 | 33,0 | 24,5 | 33,0 | 25,5 | 24 |
| **XRT NW 13 16 13 HS** | S | PN 400 | 16 | 20 | 16 | 37,0 | 28,5 | 37,0 | 28,5 | 37,0 | 26,5 | 27 |
| **XRT NW 16 06 16 HS** | S | PN 400 | 20 | 10 | 20 | 37,0 | 26,5 | 37,0 | 26,5 | 37,0 | 29,5 | 27 |
| **XRT NW 16 08 16 HS** | S | PN 400 | 20 | 12 | 20 | 37,0 | 26,5 | 37,0 | 26,5 | 37,0 | 29,5 | 27 |
| **XRT NW 16 10 16 HS** | S | PN 400 | 20 | 14 | 20 | 37,0 | 26,5 | 37,0 | 26,5 | 37,5 | 29,5 | 27 |
| **XRT NW 16 13 16 HS** | S | PN 400 | 20 | 16 | 20 | 37,0 | 26,5 | 37,0 | 26,5 | 37,0 | 28,5 | 27 |
| **XRT NW 16 16 20 HS** | S | PN 400 | 20 | 20 | 25 | 39,0 | 28,5 | 40,5 | 28,5 | 37,0 | 28,5 | 36 |
| **XRT NW 16 20 16 HS** | S | PN 400 | 20 | 25 | 20 | 42,0 | 31,5 | 42,0 | 31,5 | 42,0 | 30,0 | 36 |
| **XRT NW 20 13 20 HS** | S | PN 400 | 25 | 16 | 25 | 42,0 | 30,0 | 42,0 | 30,0 | 42,0 | 33,5 | 36 |
| **XRT NW 20 16 20 HS** | S | PN 400 | 25 | 20 | 25 | 42,0 | 30,0 | 42,0 | 30,0 | 42,0 | 31,5 | 36 |
| **XRT NW 20 25 20 HS** | S | PN 400 | 25 | 30 | 25 | 49,0 | 37,0 | 49,0 | 37,0 | 49,0 | 35,5 | 41 |
| **XRT NW 25 13 25 HS** | S | PN 400 | 30 | 16 | 30 | 49,0 | 35,5 | 49,0 | 35,5 | 49,0 | 40,5 | 41 |
| **XRT NW 25 16 25 HS** | S | PN 400 | 30 | 20 | 30 | 49,0 | 35,5 | 49,0 | 35,5 | 49,0 | 38,5 | 41 |
| **XRT NW 25 20 25 HS** | S | PN 400 | 30 | 25 | 30 | 49,0 | 35,5 | 49,0 | 35,5 | 49,0 | 37,0 | 41 |

Series: LL = Very light L = Light S = Heavy – PN = Nominal pressure PB = Max. operating pressure – D1, D2, D3 = External pipe diameter – TGL = M 27 x 2

## Product versions

| | |
|---|---|
| **XRT VA** | T shaped reducing fitting, Stainless steel |
| **RT** | T shaped reducing fitting, Steel |

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