

## Properties

|                           |   |
|---------------------------|---|
| <b>Connection 1</b>       | Pipe socket not pre-assembled               |
| <b>Sealing form 1</b>     | Cutting ring connection                     |
| <b>Connection 2 + 3</b>   | metric cylindrical outer thread             |
| <b>Sealing form 2 + 3</b> | 24° inner cone                              |
| <b>Design</b>             | Adjustable direction fitting                |
| <b>Construction</b>       | T shaped                                    |
| <b>Standard</b>           | ISO 8434-1                                  |
| <b>Scope of supply</b>    | Socket (without 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         | L1 (mm) | L2 (mm) | L7 (mm) | AF (mm) |
|----------------|--------|--------------------|-----------|------------|---------|---------|---------|---------|
| XNET NW 04 HL  | L      | PN 315             | 6         | M 12 x 1.5 | 26,0    | 12,0    | 19      | 12      |
| XNET NW 06 HL  | L      | PN 315             | 8         | M 14 x 1.5 | 27,5    | 14,0    | 21      | 12      |
| XNET NW 08 HL  | L      | PN 315             | 10        | M 16 x 1.5 | 29,0    | 15,0    | 22      | 14      |
| XNET NW 10 HL  | L      | PN 315             | 12        | M 18 x 1.5 | 29,5    | 17,0    | 24      | 17      |
| XNET NW 13 HL  | L      | PN 315             | 15        | M 22 x 1.5 | 32,5    | 21,0    | 28      | 19      |
| XNET NW 16 HL  | L      | PN 315             | 18        | M 26 x 1.5 | 35,5    | 23,5    | 31      | 24      |
| XNET NW 20 HL  | L      | PN 160             | 22        | M 30 x 2   | 38,5    | 27,5    | 35      | 27      |
| XNET NW 25 HL  | L      | PN 160             | 28        | M 36 x 2   | 41,5    | 30,5    | 38      | 36      |
| XNET NW 32 HL  | L      | PN 160             | 35        | M 45 x 2   | 51,0    | 34,5    | 45      | 41      |
| XNET NW 40 HL  | L      | PN 160             | 42        | M 52 x 2   | 56,0    | 40,0    | 51      | 50      |
| XNET NW 03 HS  | S      | PN 630             | 6         | M 14 x 1.5 | 27,0    | 16,0    | 23      | 12      |
| XNET NW 04 HS  | S      | PN 630             | 8         | M 16 x 1.5 | 27,5    | 17,0    | 24      | 14      |
| XNET NW 06 HS  | S      | PN 630             | 10        | M 18 x 1.5 | 30,0    | 17,5    | 25      | 17      |
| XNET NW 08 HS  | S      | PN 630             | 12        | M 20 x 1.5 | 31,0    | 21,5    | 29      | 17      |
| XNET NW 10 HS  | S      | PN 630             | 14        | M 22 x 1.5 | 35,0    | 22,0    | 30      | 19      |
| XNET NW 13 HS  | S      | PN 400             | 16        | M 24 x 1.5 | 36,5    | 24,5    | 33      | 24      |
| XNET NW 16 HS  | S      | PN 400             | 20        | M 30 x 2   | 44,5    | 26,5    | 37      | 27      |
| XNET NW 20 HS  | S      | PN 400             | 25        | M 36 x 2   | 50,0    | 30,0    | 42      | 36      |
| XNET NW 25 HS  | S      | PN 400             | 30        | M 42 x 2   | 55,0    | 35,5    | 49      | 41      |
| XNET NW 32 HS  | S      | PN 315             | 38        | M 52 x 2   | 63,0    | 41,0    | 57      | 50      |

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

## Product versions

|                |                                    |
|----------------|------------------------------------|
| <b>XNET VA</b> | Fitting, T shaped, Stainless steel |
| <b>NET</b>     | Fitting, T shaped, Steel           |

## Additional elements

|            |                      |
|------------|----------------------|
| <b>VOM</b> | Pre-assembly sockets |
|------------|----------------------|