

# XNEW VA

Fitting, angle 90°

## Properties

|                        |   |
|------------------------|---|
| <b>Connection 1</b>    | Pipe socket not pre-assembled               |
| <b>Sealing form 1</b>  | Cutting ring connection                     |
| <b>Connection 2</b>    | metric cylindrical outer thread             |
| <b>Sealing form 2</b>  | 24° inner cone                              |
| <b>Design</b>          | Adjustable direction fitting                |
| <b>Construction</b>    | Angle 90°                                   |
| <b>Standard</b>        | ISO 8434-1                                  |
| <b>Scope of supply</b> | Socket (without union nut and cutting ring) |
| <b>Material</b>        | Stainless steel                             |



## 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) | M          | L1 (mm) | L2 (mm) | L7 (mm) | AF (mm) | S1 |
|------------------|--------|--------------------|-----------|------------|---------|---------|---------|---------|----|
| XNEW NW 04 HL VA | L      | PN 315             | 6         | M 12 x 1.5 | 26,0    | 12,0    | 19      | 12      | 14 |
| XNEW NW 06 HL VA | L      | PN 315             | 8         | M 14 x 1.5 | 27,5    | 14,0    | 21      | 12      | 17 |
| XNEW NW 08 HL VA | L      | PN 315             | 10        | M 16 x 1.5 | 29,0    | 15,0    | 22      | 14      | 19 |
| XNEW NW 10 HL VA | L      | PN 315             | 12        | M 18 x 1.5 | 29,5    | 17,0    | 24      | 17      | 22 |
| XNEW NW 13 HL VA | L      | PN 315             | 15        | M 22 x 1.5 | 32,5    | 21,0    | 28      | 19      | 27 |
| XNEW NW 16 HL VA | L      | PN 315             | 18        | M 26 x 1.5 | 35,5    | 23,5    | 31      | 24      | 32 |
| XNEW NW 20 HL VA | L      | PN 160             | 22        | M 30 x 2   | 38,5    | 27,5    | 35      | 27      | 36 |
| XNEW NW 25 HL VA | L      | PN 160             | 28        | M 36 x 2   | 42,0    | 30,5    | 38      | 36      | 41 |
| XNEW NW 32 HL VA | L      | PN 160             | 35        | M 45 x 2   | 51,0    | 34,5    | 45      | 41      | 50 |
| XNEW NW 40 HL VA | L      | PN 160             | 42        | M 52 x 2   | 60,0    | 40,0    | 51      | 50      | 60 |
|                  |        |                    |           |            |         |         |         |         |    |
| XNEW NW 03 HS VA | S      | PN 630             | 6         | M 14 x 1.5 | 27,0    | 16,0    | 23      | 12      | 17 |
| XNEW NW 04 HS VA | S      | PN 630             | 8         | M 16 x 1.5 | 27,5    | 17,0    | 24      | 14      | 19 |
| XNEW NW 06 HS VA | S      | PN 630             | 10        | M 18 x 1.5 | 31,0    | 17,5    | 25      | 17      | 22 |
| XNEW NW 08 HS VA | S      | PN 630             | 12        | M 20 x 1.5 | 31,0    | 21,5    | 29      | 17      | 24 |
| XNEW NW 10 HS VA | S      | PN 630             | 14        | M 22 x 1.5 | 35,0    | 22,0    | 30      | 19      | 27 |
| XNEW NW 13 HS VA | S      | PN 400             | 16        | M 24 x 1.5 | 34,5    | 24,5    | 33      | 24      | 30 |
| XNEW NW 16 HS VA | S      | PN 400             | 20        | M 30 x 2   | 44,5    | 26,5    | 37      | 27      | 36 |
| XNEW NW 20 HS VA | S      | PN 400             | 25        | M 36 x 2   | 50,0    | 30,0    | 42      | 36      | 46 |
| XNEW NW 25 HS VA | S      | PN 400             | 30        | M 42 x 2   | 55,0    | 35,5    | 49      | 41      | 50 |
| XNEW NW 32 HS VA | S      | PN 315             | 38        | M 52 x 2   | 66,5    | 41,0    | 57      | 50      | 60 |

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

## Product versions

|               |                                     |
|---------------|-------------------------------------|
| <b>XNEW</b>   | Fitting, angle 90°, Steel           |
| <b>NEW VA</b> | Fitting, angle 90°, Stainless steel |

## Additional elements

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