Properties

| Connection 1 | Pipe socket not pre-assembled |
| :--- | :--- |
| Sealing form 1 | Cutting ring connection |
| Connection 2 + 3 | metric cylindrical outer thread |
| Sealing form 2 + 3 | $24^{\circ}$ inner cone |
| Design | Adjustable direction fitting |
| Construction | L shaped |
| Standard | DIN 2353 |
| Scope of supply | Pipe socket without union nut and cutting ring |
| Material | Stainless steel |



## Item

| Identification | Series | Operating pressure | $\begin{aligned} & \varnothing \mathrm{d} 2 \\ & (\mathrm{~mm}) \end{aligned}$ | G1 | $\begin{aligned} & \mathrm{L} 1 \\ & (\mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \mathrm{L} 2 \\ & (\mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \mathrm{L} 3 \\ & (\mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \mathrm{AF} \\ & (\mathrm{~mm}) \end{aligned}$ | S1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NEL NW 04 HL VA | L | PN 315 | 6 | M $12 \times 1.5$ | 26,0 | 12,0 | 27 | 12 | 14 |
| NEL NW 06 HL VA | L | PN 315 | 8 | M $14 \times 1.5$ | 27,5 | 14,0 | 29 | 12 | 17 |
| NEL NW 08 HL VA | L | PN 315 | 10 | M $16 \times 1.5$ | 29,0 | 15,0 | 30 | 14 | 19 |
| NEL NW 10 HL VA | L | PN 315 | 12 | M $18 \times 1.5$ | 29,5 | 17,0 | 32 | 17 | 22 |
| NEL NW 13 HL VA | L | PN 315 | 15 | M $22 \times 1.5$ | 32,5 | 21,0 | 36 | 19 | 27 |
| NEL NW 16 HL VA | L | PN 315 | 18 | M $26 \times 1.5$ | 35,5 | 23,5 | 40 | 24 | 32 |
| NEL NW 20 HL VA | L | PN 160 | 22 | M $30 \times 2$ | 38,5 | 27,5 | 44 | 27 | 36 |
| NEL NW 25 HL VA | L | PN 160 | 28 | M $36 \times 2$ | 41,5 | 30,5 | 47 | 36 | 41 |
| NEL NW 32 HL VA | L | PN 160 | 35 | M $45 \times 2$ | 51,0 | 34,5 | 56 | 41 | 50 |
| NEL NW 40 HL VA | L | PN 160 | 42 | M $52 \times 2$ | 56,0 | 40,0 | 63 | 50 | 60 |
| NEL NW 03 HS VA | S | PN 630 | 6 | M $14 \times 1.5$ | 29,0 | 16,0 | 31 | 12 | 17 |
| NEL NW 04 HS VA | S | PN 630 | 8 | M $16 \times 1.5$ | 27,5 | 17,0 | 32 | 14 | 19 |
| NEL NW 06 HS VA | S | PN 630 | 10 | M $18 \times 1.5$ | 30,0 | 17,5 | 34 | 17 | 22 |
| NEL NW 08 HS VA | S | PN 630 | 12 | M $20 \times 1.5$ | 31,0 | 21,5 | 38 | 17 | 24 |
| NEL NW 10 HS VA | S | PN 630 | 14 | M $22 \times 1.5$ | 35,0 | 22,0 | 40 | 19 | 27 |
| NEL NW 13 HS VA | S | PN 400 | 16 | M $24 \times 1.5$ | 36,5 | 24,5 | 43 | 24 | 30 |
| NEL NW 16 HS VA | S | PN 400 | 20 | M $30 \times 2$ | 44,5 | 26,5 | 48 | 27 | 36 |
| NEL NW 20 HS VA | S | PN 400 | 25 | M $36 \times 2$ | 50,0 | 30,0 | 54 | 36 | 46 |
| NEL NW 25 HS VA | S | PN 400 | 30 | M $42 \times 2$ | 55,0 | 35,5 | 62 | 41 | 50 |
| NEL NW 32 HS VA | S | PN 315 | 38 | M $52 \times 2$ | 63,0 | 41,0 | 72 | 50 | 60 |

Series: LL = Very light $L=$ Light $S=$ Heavy $-P N=$ Nominal pressure $P B=$ Max. operating pressure $-\varnothing d 2=$ External pipe diameter
Product versions
NEL Fitting, L shaped, Steel
XNEL VA Fitting, L shaped, Stainless steel

## Additional elements

VOM Pre-assembly sockets

