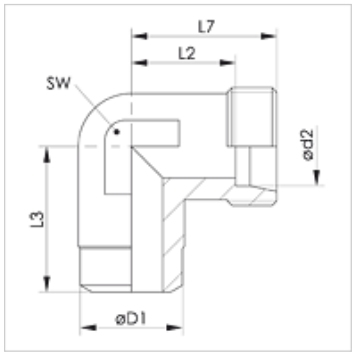
# XWSA
Welded on fitting, angle 90°

## Properties

| | |
|---|---|
| **Connection 1** | Welded on socket for metric pipe |
| **Connection 2** | metric cylindrical outer thread |
| **Sealing form 2** | 24° inner cone |
| **Design** | Welded on fitting |
| **Construction** | Angle 90° |
| **Standard** | ISO 8434-1 |
| **Scope of supply** | Socket (without union nut and cutting ring) |
| **Material** | Steel |
| **Surface** | phosphate treated and oiled (Znphr5f) |






## 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) | Ø D1 (mm) | L2 (mm) | L3 (mm) | L7 (mm) | AF (mm) |
|---|---|---|---|---|---|---|---|---|
| **XWSA NW 04 HL** | L | PN 315 | 6 | 10 | 12,0 | 19 | 19 | 12 |
| **XWSA NW 06 HL** | L | PN 315 | 8 | 12 | 14,0 | 23 | 21 | 12 |
| **XWSA NW 08 HL** | L | PN 315 | 10 | 14 | 15,0 | 24 | 22 | 14 |
| **XWSA NW 10 HL** | L | PN 315 | 12 | 16 | 17,0 | 25 | 24 | 17 |
| **XWSA NW 13 HL** | L | PN 315 | 15 | 19 | 21,0 | 30 | 28 | 19 |
| **XWSA NW 16 HL** | L | PN 315 | 18 | 22 | 23,5 | 33 | 31 | 24 |
| **XWSA NW 20 HL** | L | PN 160 | 22 | 27 | 27,5 | 37 | 35 | 27 |
| **XWSA NW 25 HL** | L | PN 160 | 28 | 32 | 30,5 | 42 | 38 | 36 |
| **XWSA NW 32 HL** | L | PN 160 | 35 | 40 | 34,5 | 49 | 40 | 41 |
| **XWSA NW 40 HL** | L | PN 160 | 42 | 46 | 40,0 | 57 | 51 | 50 |
| | | | | | | | | |
| **XWSA NW 03 HS** | S | PN 630 | 6 | 11 | 16,0 | 23 | 23 | 12 |
| **XWSA NW 04 HS** | S | PN 630 | 8 | 13 | 17,0 | 24 | 24 | 14 |
| **XWSA NW 06 HS** | S | PN 630 | 10 | 15 | 17,5 | 25 | 25 | 17 |
| **XWSA NW 08 HS** | S | PN 630 | 12 | 17 | 21,5 | 29 | 29 | 17 |
| **XWSA NW 10 HS** | S | PN 630 | 14 | 19 | 22,0 | 30 | 30 | 19 |
| **XWSA NW 13 HS** | S | PN 400 | 16 | 21 | 24,5 | 33 | 33 | 24 |
| **XWSA NW 16 HS** | S | PN 400 | 20 | 26 | 26,5 | 37 | 37 | 27 |
| **XWSA NW 20 HS** | S | PN 400 | 25 | 31 | 30,0 | 42 | 42 | 36 |
| **XWSA NW 25 HS** | S | PN 400 | 30 | 36 | 35,5 | 49 | 49 | 41 |
| **XWSA NW 32 HS** | S | PN 315 | 38 | 44 | 41,0 | 57 | 57 | 50 |

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

## Product versions

| | |
|---|---|
| **XWSA VA** | Welded on fitting, angle 90°, Stainless steel |
| **WSA** | Welded on fitting, angle 90°, Steel |

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