## Properties

| Connection 1 | metric nut thread |
| :--- | :--- |
| Sealing form 1 | $24^{\circ}$ outer cone with O-ring |
| Connection 2 | metric cylindrical outer thread |
| Sealing form 2 | $24^{\circ}$ inner cone |
| Design | Connecting socket (short pipe bend) $^{\text {Construction }}$ |
| Angle 45 |  |
| 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 | External pipe Ø (mm) | Calculation pressure (bar) | G 1 + G2 | S1 | S2 | OR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WB45 AOS 03 HS | S | 6 | 600 | M $14 \times 1.5$ | 17 | 14 | $4.0 \times 1.5$ |
| WB45 AOS 04 HS | S | 8 | 600 | M $16 \times 1.5$ | 19 | 17 | $6.0 \times 1.5$ |
| WB45 AOS 06 HS | S | 10 | 600 | M $18 \times 1.5$ | 22 | 19 | $7.5 \times 1.5$ |
| WB45 AOS 08 HS | S | 12 | 600 | M $20 \times 1.5$ | 24 | 22 | $9.0 \times 1.5$ |
| WB45 AOS 10 HS | S | 14 | 600 | M $22 \times 1.5$ | 27 | 22 | $10.0 \times 2.0$ |
| WB45 AOS 13 HS | S | 16 | 400 | M $24 \times 1.5$ | 30 | 24 | $12.0 \times 2.0$ |
| WB45 AOS 16 HS | S | 20 | 400 | M $30 \times 2$ | 36 | 30 | $16.3 \times 2.4$ |
| WB45 AOS 20 HS | S | 25 | 400 | M $36 \times 2$ | 46 | 36 | $20.3 \times 2.4$ |
| WB45 AOS 25 HS | S | 30 | 400 | M $42 \times 2$ | 50 | 46 | $25.3 \times 2.4$ |
| WB45 AOS 32 HS | S | 38 | 315 | M $52 \times 2$ | 60 | 55 | $33.3 \times 2.4$ |

Series: LL = Very light L = Light $\mathrm{S}=$ Heavy $-\mathrm{SW}, \mathrm{S} 1, \mathrm{~S} 2=$ With across flats

