

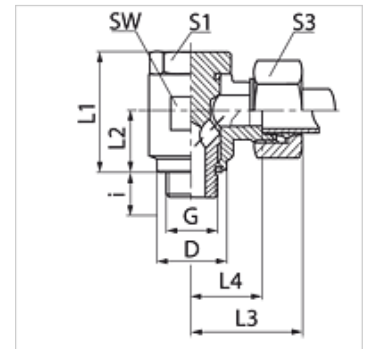
SDR

Banjo fitting, throttle free, angle 90°

HANSA FLEX

Properties

| | |
|------------------------|--|
| Connection 1 | BSP external thread, cylindrical |
| Sealing form 1 | Edge sealing ring |
| Connection 2 | metric cylindrical outer thread |
| Sealing form 2 | 24° inner cone |
| Design | Banjo coupling, throttle free |
| Construction | Angle 90° |
| Standard | DIN 2353 ISO 8434-1 |
| Scope of supply | Socket with union nut and cutting ring |
| 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 | Operating pressure | External pipe Ø | G | D | i | L1 | L2 | L3 | L4 | AF | S1 | S3 |
|------------------|--------|--------------------|-----------------|--------------|------|------|------|------|------|------|------|------|------|
| | | | (mm) | | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) |
| SDR NW 04 HL | L | PN 250 | 6 | G 1/8" -28 | 14,0 | 8 | 24 | 10,5 | 27 | 12,0 | 17 | 17 | 14 |
| SDR NW 04 HL 1/4 | L | PN 250 | 6 | G 1/4" -19 | 18,0 | 12 | 30 | 14,0 | 29 | 14,5 | 22 | 19 | 14 |
| SDR NW 06 HL | L | PN 250 | 8 | G 1/4" -19 | 18,0 | 12 | 30 | 14,0 | 29 | 14,5 | 22 | 19 | 17 |
| SDR NW 08 HL | L | PN 250 | 10 | G 1/4" -19 | 18,0 | 12 | 30 | 14,0 | 30 | 15,5 | 22 | 19 | 19 |
| SDR NW 10 HL 1/4 | L | PN 250 | 12 | G 1/4" -19 | 22,0 | 12 | 30 | 14,0 | 30 | 15,5 | 22 | 19 | 22 |
| SDR NW 10 HL | L | PN 250 | 12 | G 3/8" -19 | 22,0 | 12 | 36 | 16,5 | 33 | 18,0 | 27 | 24 | 22 |
| SDR NW 10 HL 1/2 | L | PN 250 | 12 | G 1/2" -14 | 26,0 | 14 | 45 | 21,5 | 35 | 20,5 | 32 | 30 | 22 |
| SDR NW 13 HL | L | PN 250 | 15 | G 1/2" -14 | 26,0 | 14 | 45 | 21,5 | 37 | 21,5 | 32 | 30 | 27 |
| SDR NW 16 HL | L | PN 250 | 18 | G 1/2" -14 | 26,0 | 14 | 45 | 21,5 | 37 | 21,0 | 32 | 30 | 32 |
| SDR NW 20 HL | L | PN 160 | 22 | G 3/4" -14 | 32,0 | 16 | 53 | 24,0 | 44 | 27,5 | 41 | 36 | 36 |
| SDR NW 25 HL | L | PN 160 | 28 | G 1" -11 | 39,0 | 18 | 66 | 30,5 | 49 | 32,0 | 50 | 46 | 41 |
| SDR NW 32 HL | L | PN 160 | 35 | G 1.1/4" -11 | 49,0 | 20 | 76 | 35,5 | 58 | 36,0 | 60 | 55 | 50 |
| SDR NW 40 HL | L | PN 160 | 42 | G 1.1/2" -11 | 55,0 | 22 | 87 | 40,5 | 63 | 40,5 | 70 | 60 | 60 |
| | | | | | | | | | | | | | |
| SDR NW 03 HS | S | PN 315 | 6 | G 1/4" -19 | 18,0 | 12 | 30 | 14,0 | 31 | 16,5 | 22 | 19 | 17 |
| SDR NW 04 HS | S | PN 315 | 8 | G 1/4" -19 | 18,0 | 12 | 30 | 14,0 | 31 | 16,5 | 22 | 19 | 19 |
| SDR NW 06 HS | S | PN 315 | 10 | G 3/8" -19 | 22,0 | 12 | 36 | 16,5 | 35 | 18,5 | 27 | 24 | 22 |
| SDR NW 08 HS | S | PN 315 | 12 | G 3/8" -19 | 22,0 | 12 | 36 | 16,5 | 35 | 18,5 | 27 | 24 | 24 |
| SDR NW 10 HS | S | PN 315 | 14 | G 1/2" -14 | 26,0 | 14 | 45 | 21,5 | 40 | 22,5 | 32 | 30 | 27 |
| SDR NW 13 HS | S | PN 315 | 16 | G 1/2" -14 | 26,5 | 14 | 45 | 21,5 | 40 | 22,0 | 32 | 30 | 30 |
| SDR NW 16 HS | S | PN 160 | 20 | G 3/4" -14 | 32,0 | 16 | 53 | 24,0 | 48 | 26,5 | 41 | 36 | 36 |
| SDR NW 20 HS | S | PN 160 | 25 | G 1" -11 | 39,0 | 18 | 66 | 30,5 | 56 | 31,5 | 50 | 46 | 46 |
| SDR NW 25 HS | S | PN 160 | 30 | G 1.1/4" -11 | 49,0 | 20 | 76 | 35,5 | 64 | 37,0 | 60 | 55 | 50 |
| SDR NW 32 HS | S | PN 160 | 38 | G 1.1/2" -11 | 55,0 | 22 | 87 | 40,5 | 72 | 41,5 | 70 | 60 | 60 |

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

Product versions

XSDR