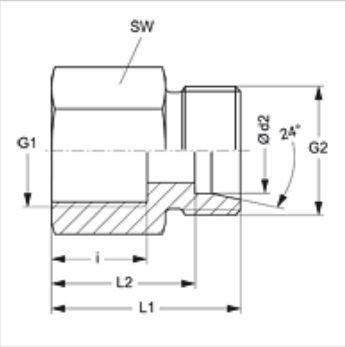
# XGAM
Screw-on fitting

HANSA-FLEX

## Properties

| | |
|---|---|
| **Connection 1** | metric cylindrical inner thread |
| **Sealing form 1** | Shape A |
| **Connection 2** | metric cylindrical outer thread |
| **Sealing form 2** | 24° inner cone |
| **Design** | Screw-on fitting |
| **Construction** | straight |
| **Standard** | DIN 2353<br>ISO 8434-1 |
| **Scope of supply** | Socket (without 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 | Ø d2 (mm) | G1 | G2 | i (mm) | L1 (mm) | L2 (mm) | AF (mm) |
|---|---|---|---|---|---|---|---|---|---|
| **XGAM NW 04 HL** | L | PN 315 | 6 | M 10 x 1 | M 12 x 1.5 | 12,5 | 26,5 | 19,5 | 14 |
| **XGAM NW 04 HL 22** | L | PN 315 | 6 | M 22 x 1.5 | M 12 x 1.5 | 19,0 | 35,0 | 28,0 | 27 |
| **XGAM NW 06 HL** | L | PN 315 | 8 | M 12 x 1.5 | M 14 x 1.5 | 17,0 | 31,0 | 24,0 | 17 |
| **XGAM NW 06 HL 22** | L | PN 315 | 8 | M 22 x 1.5 | M 14 x 1.5 | 19,0 | 35,0 | 29,0 | 27 |
| **XGAM NW 08 HL** | L | PN 315 | 10 | M 14 x 1.5 | M 16 x 1.5 | 17,0 | 32,0 | 25,0 | 19 |
| **XGAM NW 08 HL 22** | L | PN 315 | 10 | M 22 x 1.5 | M 16 x 1.5 | 19,0 | 36,0 | 29,0 | 27 |
| **XGAM NW 10 HL** | L | PN 315 | 12 | M 16 x 1.5 | M 18 x 1.5 | 17,0 | 33,0 | 26,0 | 22 |
| **XGAM NW 10 HL 18** | L | PN 315 | 12 | M 18 x 1.5 | M 18 x 1.5 | 17,0 | 34,0 | 27,0 | 24 |
| **XGAM NW 10 HL 22** | L | PN 315 | 12 | M 22 x 1.5 | M 18 x 1.5 | 19,0 | 36,0 | 29,0 | 27 |
| **XGAM NW 13 HL** | L | PN 315 | 15 | M 18 x 1.5 | M 22 x 1.5 | 17,0 | 35,0 | 28,0 | 24 |
| **XGAM NW 13 HL 22** | L | PN 315 | 15 | M 22 x 1.5 | M 22 x 1.5 | 19,0 | 37,0 | 30,0 | 27 |
| **XGAM NW 16 HL** | L | PN 315 | 18 | M 22 x 1.5 | M 26 x 1.5 | 19,0 | 37,0 | 29,5 | 27 |
| **XGAM NW 20 HL** | L | PN 160 | 22 | M 26 x 1.5 | M 30 x 2 | 21,0 | 42,0 | 34,5 | 32 |
| **XGAM NW 25 HL** | L | PN 160 | 28 | M 33 x 2 | M 36 x 2 | 24,0 | 45,0 | 37,5 | 41 |
| **XGAM NW 32 HL** | L | PN 160 | 35 | M 42 x 2 | M 45 x 2 | 26,0 | 51,0 | 40,5 | 55 |
| **XGAM NW 40 HL** | L | PN 160 | 42 | M 48 x 2 | M 52 x 2 | 28,0 | 53,0 | 42,0 | 60 |
| | | | | | | | | | |
| **XGAM NW 03 HS** | S | PN 400 | 6 | M 12 x 1.5 | M 14 x 1.5 | 17,0 | 33,0 | 26,0 | 17 |
| **XGAM NW 04 HS** | S | PN 400 | 8 | M 14 x 1.5 | M 16 x 1.5 | 17,0 | 33,0 | 26,0 | 19 |
| **XGAM NW 06 HS** | S | PN 400 | 10 | M 16 x 1.5 | M 18 x 1.5 | 17,0 | 34,0 | 26,5 | 22 |
| **XGAM NW 08 HS** | S | PN 400 | 12 | M 18 x 1.5 | M 20 x 1.5 | 17,0 | 35,0 | 27,5 | 24 |
| **XGAM NW 10 HS** | S | PN 400 | 14 | M 20 x 1.5 | M 22 x 1.5 | 19,0 | 39,0 | 31,0 | 27 |
| **XGAM NW 13 HS** | S | PN 400 | 16 | M 22 x 1.5 | M 24 x 1.5 | 19,0 | 39,0 | 30,5 | 30 |
| **XGAM NW 16 HS** | S | PN 315 | 20 | M 27 x 2 | M 30 x 2 | 22,0 | 45,0 | 34,5 | 36 |
| **XGAM NW 20 HS** | S | PN 315 | 25 | M 33 x 2 | M 36 x 2 | 24,0 | 49,0 | 37,0 | 41 |
| **XGAM NW 25 HS** | S | PN 315 | 30 | M 42 x 2 | M 42 x 2 | 26,0 | 55,0 | 41,5 | 55 |
| **XGAM NW 32 HS** | S | PN 250 | 38 | M 48 x 2 | M 52 x 2 | 28,0 | 59,0 | 43,0 | 60 |

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

## Product versions

| | |
|---|---|
| **XGAM VA** | Screw-on fitting, Stainless steel |
| **GAM** | Screw-on fitting, Steel |

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