

Properties

Connection 1	NPT internal thread
Sealing form 1	thread seal
Connection 2	metric cylindrical outer thread
Sealing form 2	24° inner cone
Design	Screw-on fitting
Construction	straight
Scope of supply	Socket (without union nut and cutting ring)
Material	Stainless steel



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)
XGAN NW 04 HL VA	L	PN 315	6	1/8" -27 NPT	M 12 x 1.5	11,6	26,0	19,0	14
XGAN NW 04 HL 1/4 VA	L	PN 315	6	1/4" -18 NPT	M 12 x 1.5	16,4	30,5	23,5	19
XGAN NW 06 HL VA	L	PN 315	8	1/4" -18 NPT	M 14 x 1.5	16,4	30,5	23,5	19
XGAN NW 08 HL VA	L	PN 315	10	1/4" -18 NPT	M 16 x 1.5	16,4	31,0	24,0	19
XGAN NW 08 HL 1/2 VA	L	PN 315	10	1/2" -14 NPT	M 16 x 1.5	22,6	39,0	32,0	27
XGAN NW 10 HL 1/4 VA	L	PN 315	12	1/4" -18 NPT	M 18 x 1.5	16,4	31,0	24,0	19
XGAN NW 10 HL VA	L	PN 315	12	3/8" -18 NPT	M 18 x 1.5	17,4	34,0	27,0	24
XGAN NW 10 HL 1/2 VA	L	PN 315	12	1/2" -14 NPT	M 18 x 1.5	22,6	39,0	32,0	27
XGAN NW 13 HL VA	L	PN 315	15	1/2" -14 NPT	M 22 x 1.5	22,6	40,0	33,0	27
XGAN NW 16 HL VA	L	PN 315	18	1/2" -14 NPT	M 26 x 1.5	22,6	40,0	32,5	27
XGAN NW 20 HL VA	L	PN 160	22	3/4" -14 NPT	M 30 x 2	23,1	43,0	35,5	36
XGAN NW 25 HL VA	L	PN 160	28	1" -11.5 NPT	M 36 x 2	27,8	48,0	40,5	41
XGAN NW 32 HL VA	L	PN 160	35	1.1/4" -11.5 NPT	M 45 x 2	28,3	51,0	40,5	55
XGAN NW 40 HL VA	L	PN 160	42	1.1/2" -11.5 NPT	M 52 x 2	28,3	53,0	42,0	60
XGAN NW 03 HS VA	S	PN 630	6	1/4" -18 NPT	M 14 x 1.5	16,4	33,0	26,0	19
XGAN NW 04 HS VA	S	PN 630	8	1/4" -18 NPT	M 16 x 1.5	16,4	33,0	26,0	19
XGAN NW 06 HS VA	S	PN 630	10	3/8" -18 NPT	M 18 x 1.5	17,4	35,0	27,0	24
XGAN NW 08 HS VA	S	PN 630	12	3/8" -18 NPT	M 20 x 1.5	17,4	35,0	27,5	24
XGAN NW 08 HS 1/2 VA	S	PN 630	12	1/2" -14 NPT	M 20 x 1.5	22,6	41,0	33,5	27
XGAN NW 10 HS VA	S	PN 630	14	1/2" -14 NPT	M 22 x 1.5	22,6	43,0	35,0	27
XGAN NW 13 HS VA	S	PN 400	16	1/2" -14 NPT	M 24 x 1.5	22,6	43,0	34,5	27
XGAN NW 16 HS VA	S	PN 400	20	3/4" -14 NPT	M 30 x 2	23,1	46,0	35,5	36
XGAN NW 20 HS VA	S	PN 400	25	1" -11.5 NPT	M 36 x 2	27,8	53,0	41,0	41
XGAN NW 25 HS VA	S	PN 400	30	1.1/4" -11.5 NPT	M 42 x 2	28,3	57,0	43,5	55
XGAN NW 32 HS VA	S	PN 315	38	1.1/2" -11.5 NPT	M 52 x 2	28,3	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

GAN VA Screw-on fitting, Socket with union nut and cutting ring