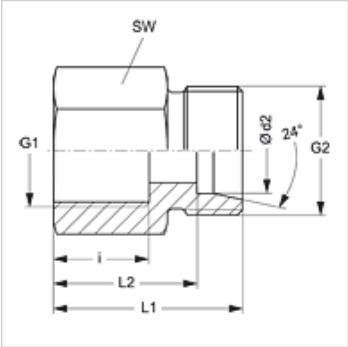
XGAR VA
Screw-on fitting

HANSA-FLEX

Properties

Connection 1	BSP cylindrical internal threads
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 ISO 8434-1
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)
XGAR NW 04 HL VA	L	PN 315	6	G 1/8" -28	M 12 x 1.5	12,0	26,0	19,0	14
XGAR NW 04 HL 1/4 VA	L	PN 315	6	G 1/4" -19	M 12 x 1.5	17,0	31,0	24,0	19
XGAR NW 04 HL 3/8 VA	L	PN 315	6	G 3/8" -19	M 12 x 1.5	17,0	32,0	25,0	22
XGAR NW 04 HL 1/2 VA	L	PN 315	6	G 1/2" -14	M 12 x 1.5	20,0	36,0	29,0	27
XGAR NW 06 HL VA	L	PN 315	8	G 1/4" -19	M 14 x 1.5	17,0	31,0	24,0	19
XGAR NW 06 HL 3/8 VA	L	PN 315	8	G 3/8" -19	M 14 x 1.5	17,0	32,0	25,0	22
XGAR NW 06 HL 1/2 VA	L	PN 315	8	G 1/2" -14	M 14 x 1.5	20,0	36,0	29,0	27
XGAR NW 08 HL VA	L	PN 315	10	G 1/4" -19	M 16 x 1.5	17,0	32,0	25,0	19
XGAR NW 08 HL 3/8 VA	L	PN 315	10	G 3/8" -19	M 16 x 1.5	17,0	33,0	26,0	22
XGAR NW 08 HL 1/2 VA	L	PN 315	10	G 1/2" -14	M 16 x 1.5	20,0	37,0	30,0	27
XGAR NW 10 HL 1/4 VA	L	PN 315	12	G 1/4" -19	M 18 x 1.5	17,0	32,0	25,0	19
XGAR NW 10 HL VA	L	PN 315	12	G 3/8" -19	M 18 x 1.5	17,0	33,0	26,0	22
XGAR NW 10 HL 1/2 VA	L	PN 315	12	G 1/2" -14	M 18 x 1.5	20,0	37,0	30,0	27
XGAR NW 13 HL 3/8 VA	L	PN 315	15	G 3/8" -19	M 22 x 1.5	17,0	34,0	27,0	24
XGAR NW 13 HL VA	L	PN 315	15	G 1/2" -14	M 22 x 1.5	20,0	38,0	31,0	27
XGAR NW 16 HL 3/8 VA	L	PN 315	18	G 3/8" -19	M 26 x 1.5	17,0	35,0	27,5	27
XGAR NW 16 HL VA	L	PN 315	18	G 1/2" -14	M 26 x 1.5	20,0	38,0	30,5	27
XGAR NW 20 HL 1/2 VA	L	PN 160	22	G 1/2" -14	M 30 x 2	20,0	41,0	33,5	32
XGAR NW 20 HL VA	L	PN 160	22	G 3/4" -14	M 30 x 2	22,0	43,0	35,5	32
XGAR NW 25 HL VA	L	PN 160	28	G 1" -11	M 36 x 2	24,5	45,5	38,0	41
XGAR NW 32 HL VA	L	PN 160	35	G 1.1/4" -11	M 45 x 2	26,5	51,5	41,0	50
XGAR NW 40 HL VA	L	PN 160	42	G 1.1/2" -11	M 52 x 2	28,5	53,5	42,5	55
XGAR NW 03 HS 1/8 VA	S	PN 400	6	G 1/8" -28	M 14 x 1.5	12,0	28,0	21,0	17
XGAR NW 03 HS VA	S	PN 630	6	G 1/4" -19	M 14 x 1.5	17,0	33,0	26,0	19
XGAR NW 04 HS VA	S	PN 630	8	G 1/4" -19	M 16 x 1.5	17,0	33,0	26,0	19
XGAR NW 06 HS VA	S	PN 630	10	G 3/8" -19	M 18 x 1.5	17,0	34,0	26,5	24
XGAR NW 06 HS 1/2 VA	S	PN 400	10	G 1/2" -14	M 18 x 1.5	20,0	38,0	30,5	27
XGAR NW 08 HS 1/4 VA	S	PN 400	12	G 1/4" -19	M 20 x 1.5	17,0	34,0	26,5	24
XGAR NW 08 HS VA	S	PN 630	12	G 3/8" -19	M 20 x 1.5	17,0	34,0	26,5	24
XGAR NW 08 HS 1/2 VA	S	PN 400	12	G 1/2" -14	M 20 x 1.5	20,0	38,0	30,5	27
XGAR NW 10 HS VA	S	PN 630	14	G 1/2" -14	M 22 x 1.5	20,0	40,0	32,0	27
XGAR NW 13 HS VA	S	PN 400	16	G 1/2" -14	M 24 x 1.5	20,0	40,0	31,5	27
XGAR NW 16 HS 3/8 VA	S	PN 315	20	G 3/8" -19	M 30 x 2	17,0	38,0	27,5	36
XGAR NW 16 HS 1/2 VA	S	PN 315	20	G 1/2" -14	M 30 x 2	20,0	43,0	31,5	36
XGAR NW 16 HS VA	S	PN 400	20	G 3/4" -14	M 30 x 2	22,0	45,0	34,5	36
XGAR NW 20 HS VA	S	PN 400	25	G 1" -11	M 36 x 2	24,5	49,5	37,5	41
XGAR NW 25 HS VA	S	PN 400	30	G 1.1/4" -11	M 42 x 2	26,5	55,5	42,0	50
XGAR NW 32 HS VA	S	PN 315	38	G 1.1/2" -11	M 52 x 2	28,5	59,5	43,5	60

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

Product versions

XGAR	Screw-on fitting, Steel

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