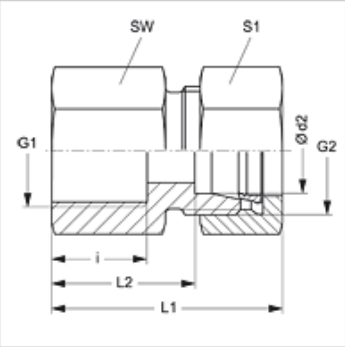
GAR
Screw-on fitting

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 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	Ø d2 (mm)	G1	G2	i (mm)	L1 (mm)	L2 (mm)	AF (mm)	S1
GAR NW 04 HL	L	PN 315	6	G 1/8" -28	M 12 x 1.5	12,0	34,0	19,0	14	14
GAR NW 04 HL 1/4	L	PN 315	6	G 1/4" -19	M 12 x 1.5	12,0	34,0	19,0	14	14
GAR NW 04 HL 3/8	L	PN 315	6	G 3/8" -19	M 12 x 1.5	12,0	36,0	21,0	22	14
GAR NW 06 HL	L	PN 315	8	G 1/4" -19	M 14 x 1.5	17,0	39,0	24,0	19	17
GAR NW 06 HL 3/8	L	PN 315	8	G 3/8" -19	M 14 x 1.5	17,0	36,0	21,0	22	17
GAR NW 06 HL 1/2	L	PN 315	8	G 1/2" -14	M 14 x 1.5	20,0	44,0	29,0	27	17
GAR NW 08 HL	L	PN 315	10	G 1/4" -19	M 16 x 1.5	17,0	40,0	25,0	19	19
GAR NW 08 HL 3/8	L	PN 315	10	G 3/8" -19	M 16 x 1.5	17,0	40,0	26,0	22	19
GAR NW 08 HL 1/2	L	PN 315	10	G 1/2" -14	M 16 x 1.5	20,0	45,0	30,0	27	19
GAR NW 10 HL 1/4	L	PN 315	12	G 1/4" -19	M 18 x 1.5	17,0	41,0	25,0	19	22
GAR NW 10 HL	L	PN 315	12	G 3/8" -19	M 18 x 1.5	17,0	41,0	26,0	22	22
GAR NW 10 HL 1/2	L	PN 315	12	G 1/2" -14	M 18 x 1.5	20,0	44,0	30,0	27	22
GAR NW 13 HL 3/8	L	PN 315	15	G 3/8" -19	M 22 x 1.5	17,0	46,0	27,0	24	27
GAR NW 13 HL	L	PN 315	15	G 1/2" -14	M 22 x 1.5	20,0	45,0	30,0	27	27
GAR NW 16 HL	L	PN 315	18	G 1/2" -14	M 26 x 1.5	20,0	46,0	29,5	27	32
GAR NW 20 HL	L	PN 160	22	G 3/4" -14	M 30 x 2	22,0	51,0	34,5	32	36
GAR NW 25 HL	L	PN 160	28	G 1" -11	M 36 x 2	24,5	53,5	37,0	41	41
GAR NW 32 HL	L	PN 160	35	G 1.1/4" -11	M 45 x 2	26,5	60,5	39,0	50	50
GAR NW 40 HL	L	PN 160	42	G 1.1/2" -11	M 52 x 2	28,5	63,5	40,5	55	60
GAR NW 03 HS	S	PN 400	6	G 1/4" -19	M 14 x 1.5	17,0	41,0	26,0	19	17
GAR NW 04 HS	S	PN 400	8	G 1/4" -19	M 16 x 1.5	17,0	41,0	26,0	19	19
GAR NW 06 HS	S	PN 400	10	G 3/8" -19	M 18 x 1.5	17,0	42,0	26,5	24	22
GAR NW 08 HS	S	PN 400	12	G 3/8" -19	M 20 x 1.5	17,0	42,0	26,5	24	24
GAR NW 10 HS	S	PN 400	14	G 1/2" -14	M 22 x 1.5	20,0	50,0	32,0	27	27
GAR NW 13 HS	S	PN 400	16	G 1/2" -14	M 24 x 1.5	20,0	50,0	31,5	27	30
GAR NW 16 HS	S	PN 315	20	G 3/4" -14	M 30 x 2	22,0	56,0	34,5	36	36
GAR NW 20 HS	S	PN 315	25	G 1" -11	M 36 x 2	24,5	61,5	37,5	41	46
GAR NW 25 HS	S	PN 315	30	G 1.1/4" -11	M 42 x 2	26,5	68,5	42,0	50	50
GAR NW 32 HS	S	PN 250	38	G 1.1/2" -11	M 52 x 2	28,5	74,5	43,5	60	60

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

Product versions

GAR MG	Screw-on fitting, Brass
GAR VA	Screw-on fitting, Stainless steel
XGAR	Screw-on fitting, Steel

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