

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 ISO 8434-1
Scope of supply	Socket with 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)	S1
GAM NW 04 HL VA	L	PN 315	6	M 10 x 1	M 12 x 1.5	12,5	34,5	19,5	14	14
GAM NW 06 HL VA	L	PN 315	8	M 12 x 1.5	M 14 x 1.5	17,5	39,0	24,0	17	17
GAM NW 08 HL VA	L	PN 315	10	M 14 x 1.5	M 16 x 1.5	17,0	40,0	25,0	19	19
GAM NW 10 HL VA	L	PN 315	12	M 16 x 1.5	M 18 x 1.5	17,0	41,0	26,0	22	22
GAM NW 10 HL 18 VA	L	PN 315	12	M 18 x 1.5	M 18 x 1.5	17,0	41,0	26,0	22	22
GAM NW 13 HL VA	L	PN 315	15	M 18 x 1.5	M 22 x 1.5	17,0	42,0	27,0	24	27
GAM NW 16 HL VA	L	PN 315	18	M 22 x 1.5	M 26 x 1.5	19,0	45,0	28,5	27	32
GAM NW 20 HL VA	L	PN 160	22	M 26 x 1.5	M 30 x 2	21,0	50,0	33,5	32	36
GAM NW 25 HL VA	L	PN 160	28	M 33 x 2	M 36 x 2	24,0	53,0	36,5	41	41
GAM NW 32 HL VA	L	PN 160	35	M 42 x 2	M 45 x 2	26,0	60,0	38,5	50	50
GAM NW 40 HL VA	L	PN 160	42	M 48 x 2	M 52 x 2	28,0	63,0	40,0	55	60
GAM NW 03 HS VA	S	PN 630	6	M 12 x 1.5	M 14 x 1.5	17,0	41,0	26,0	17	17
GAM NW 04 HS VA	S	PN 630	8	M 14 x 1.5	M 16 x 1.5	17,0	41,0	26,0	19	19
GAM NW 06 HS VA	S	PN 630	10	M 16 x 1.5	M 18 x 1.5	17,0	43,0	26,5	22	22
GAM NW 08 HS VA	S	PN 630	12	M 18 x 1.5	M 20 x 1.5	17,0	43,0	26,5	24	24
GAM NW 08 HS 20 VA	S	PN 400	12	M 20 x 1.5	M 20 x 1.5	19,0	49,0	31,0	27	24
GAM NW 10 HS VA	S	PN 630	14	M 20 x 1.5	M 22 x 1.5	19,0	49,0	31,0	27	27
GAM NW 13 HS VA	S	PN 400	16	M 22 x 1.5	M 24 x 1.5	19,0	49,0	30,5	30	30
GAM NW 16 HS VA	S	PN 400	20	M 27 x 2	M 30 x 2	22,0	56,0	34,5	36	36
GAM NW 20 HS VA	S	PN 400	25	M 33 x 2	M 36 x 2	24,0	61,0	37,0	41	46
GAM NW 25 HS VA	S	PN 400	30	M 42 x 2	M 42 x 2	26,0	68,0	41,5	55	60
GAM NW 32 HS VA	S	PN 250	38	M 48 x 2	M 52 x 2	28,0	74,0	43,0	60	60

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

Product versions

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