

1 Dimension sheet - VARIVENT® / VARINLINE® housing connection U and U-S

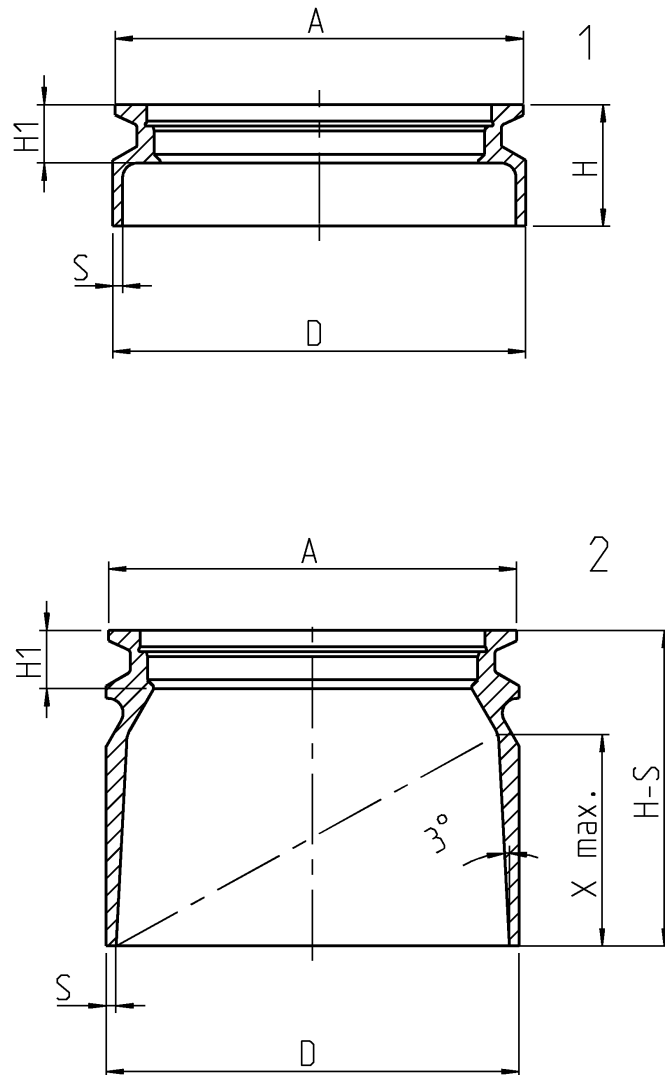


Fig.1: 1=housing connection U / 2=housing connection U-S

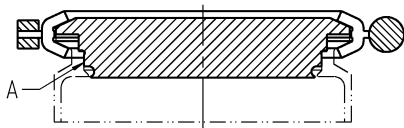


Fig.2: A=closure

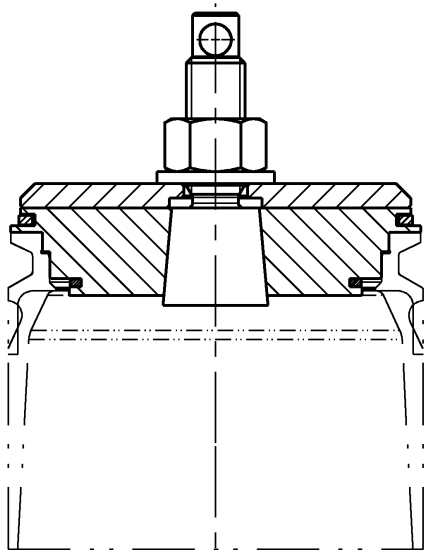


Fig.3: Welding device

Designation	Material	Material no.					
		DN 25 1"	DN 50/40 2"/1.5"	DN 80/65 3"/2.5"	DN 100 4"	DN 125	DN 150 6"
Housing connection flange U	1.4404 / 3.1	221-149.01	221-149.02	221-149.03	221-149.04	221-149.10	221-149.06
Housing connection flange U-S	1.4404 / 3.1	221-149.29	221-149.30	221-149.31	221-149.32	221-149.33	221-149.28
	1.4435 / 3.1	--	221-149.18	--	--	--	--
		Dimensions in mm					
A		Ø 66	Ø 84	Ø 115	Ø 142	Ø 169	Ø 193
D		Ø 70	Ø 85	Ø 114	Ø 154	Ø 184	Ø 212
H		25	25	30	30	30	30
H1		12	12	15	15	15	15
H-S		65	65	70	70	70	70
S		2	2	2.5	2	3	4
X max.		40	40	40	40	40	30
		permissible pressure in bar					
		16	16	16	10	10	10
Item	Material	Required seal					
A	1.4404	221-144.01	221-144.02	221-144.03	221-144.04	221-144.06	221-144.05
		Required welding jig cpl.					
Welding jig U cpl.		229-104.91	229-104.92	229-104.93	229-104.94	229-104.95	229-104.96
Welding jig U/RENT cpl.		229-104.97	229-104.98	229-104.99	229-104.100	229-104.101	229-104.102

Attention!

When welding in the housing connection, welding instructions 221RLI002533 and 221RLI013845 must be observed.

