



PN 16 - DN 50...300

KAT-A 1800

Product characteristics and benefits

- DN 50...200: Consisting of welding saddle and clamping piece
- DN 250 and DN 300: Top-load saddle without clamping piece can only be assembled using +GF+ tool 799.350.475
- Including welding indicator pins
- 4 mm contact plug

Materials

- Welding saddle: PE-HD (type +GF+)

Field of Application

- Underground installation



Note

For proper installation and safe operation please follow the installation and operation instructions:

“Installation and Operating Instructions for Valves”

Field of application

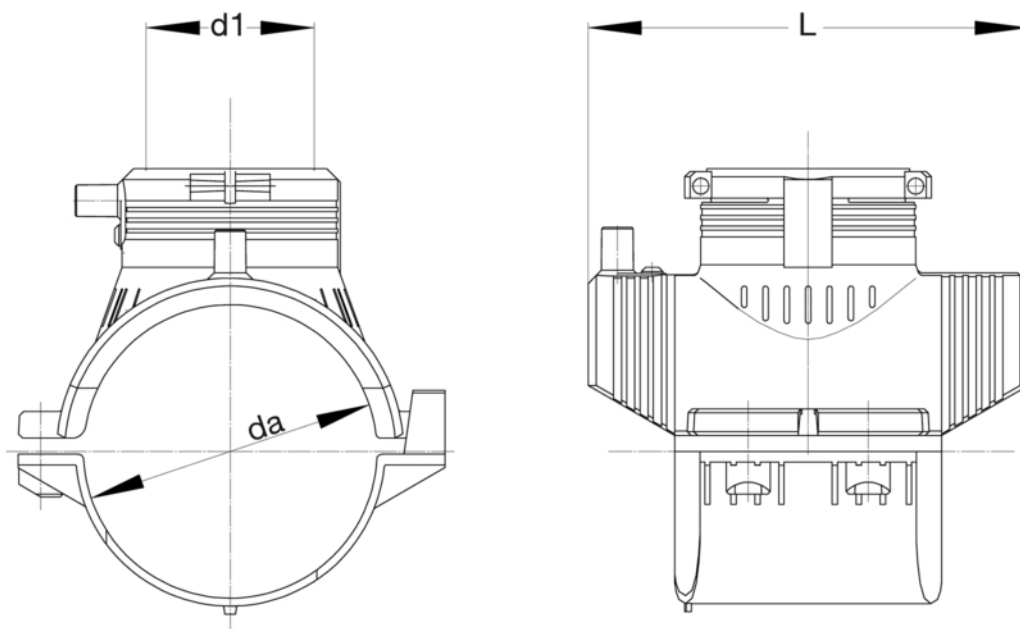
DN	PN	Maximum operating pressure [bar]	Maximum operating temperature for neutral liquids [°C]
80...300	16	16	50

Gas pipeline applications

DN	PN	Maximum operating pressure [bar]	Maximum operating temperature for gasses to DVGW G 260 [°C]
80...300	10	10	50



Drawing



Technical data

DN	50	65	80	100	100	125	150	150	200	200	250	250
da [mm]	63	75	90	110	125	140	160	180	200	225	250	280
PN	16	16	16	16	16	16	16	16	16	16	16	16
L [mm]	165	165	165	165	165	165	165	165	165	165	165	165
d1 [mm]	63	63	63	63	63	63	63	63	63	63	63	63
Weight approx. [kg]	0.34	0.46	0.42	0.49	0.52	0.52	0.53	0.63	0.65	0.65	0.66	0.37

DN 250 and DN 300: Top-load saddle without clamping piece can only be assembled using +GF+ tool 799.350.475

DN	300
da [mm]	315
PN	16
L [mm]	165
d1 [mm]	63
Weight approx. [kg]	0.37

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