



PN 16 - DN 80...300

KAT-A 5210-S

Product characteristics and benefits

- Fitting in accordance with EN 546
- With spigot end connection on both sides
- For connection to VAG BAIO®*plus* System parts
- Spigot end with locking cams for internal bayonet locking
- Corrosion-resistant due to boltless connection
- Pull-out proof due to positive connection and friction-locked connection
- Short assembly times due to easy assembly or disassembly
- Stress-free laying due to flexibility of inclination up to +/- 3°

Materials

- Fitting: Ductile iron EN-GJS-400-15 (GGG-40)

Corrosion protection

- Internally and externally epoxy coated acc. to GSK guidelines

Field of application

- Underground installation
- Chamber installation



Tests and approvals

- DVGW tested and registered

Note

For proper installation and safe operation please follow the installation and operation instructions:
KAT-B 5210

Field of application

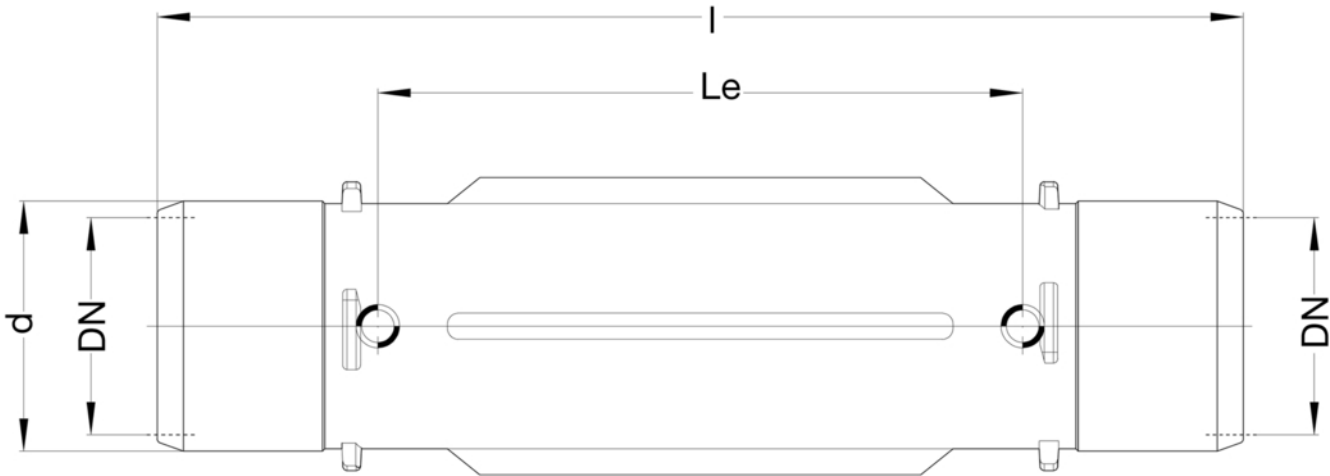
DN	PN	Maximum operating pressure [bar]	Maximum operating temperature for neutral liquids [°C]
80...200	16	16	50

Pressure test to EN 545

Test pressure with water [bar]
25



Drawing



Technical data

PN 16

DN		80	80	100	100	125	150	200	250	300
Le	[mm]	47	332	47	292	48	48	46	62	61
d	[mm]	95	95	115	115	141	167	219	271	323
l	[mm]	215	500	255	500	270	270	280	400	425
Weight approx.	[kg]	3.50	7.50	4.50	8.50	6.50	8.50	12.50	26.50	45.00
Volume approx.	[m³]	0.002	0.005	0.003	0.001	0.005	0.008	0.013	0.029	0.044