


PN 16 - DN 80...200

KAT-A 5210-X

Product characteristics and benefits

- Fitting in accordance with EN 546
- With socket connection
- For connection to VAG BAIO®*plus* System parts
- For closing the spigot ends of cast iron, PVC and PE-HD pipes (e.g. for pressure tests)
- Double function socket type for internal and external bayonet locking acc. DIN 28603
- 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°
- With test and vent plugs G 1 1/2"

Materials

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

Corrosion protection

- Internally and externally epoxy coated acc. to GSK guidelines

Versions

- Standard version as described
- With TYTON sealing ring (for ductile cast iron pipes)
- With GKS sealing ring (for PVC and PE-HD pipes)

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

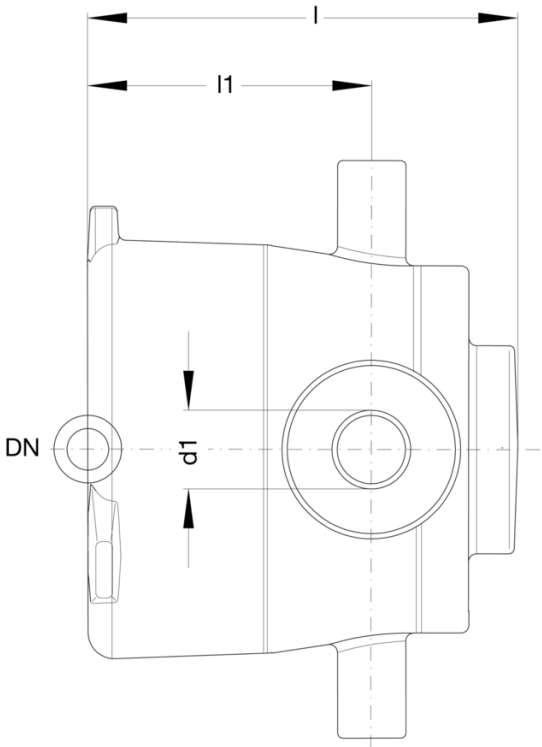
Pressure test to EN 545
Test pressure with water

[bar]

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Drawing



Technical data

PN 16

DN	80	100	125	150	200
Internal thread [inch]	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"
outlet d1					
l [mm]	157	162	162	167	182
l1 [mm]	103	108	108	113	128
Weight approx. [kg]	6.00	7.00	8.00	9.00	15.50
Volume ap- prox. [m³]	0.001	0.002	0.003	0.004	0.007