



PN 16 - DN 80...200

KAT-A 5210-MTT

Product characteristics and benefits

- Fitting in accordance with EN 546
- With 4 socket connections (cross)
- For branches
- For connection to VAG BAIO®*plus* System parts
- For connection to pipes with spigot ends
- 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 $\pm 3^\circ$
- Variable use for ductile cast iron pipes or plastic pipes due to easy replacement of sealing ring

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 rings (for ductile cast iron pipes)
- With GKS sealing rings (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

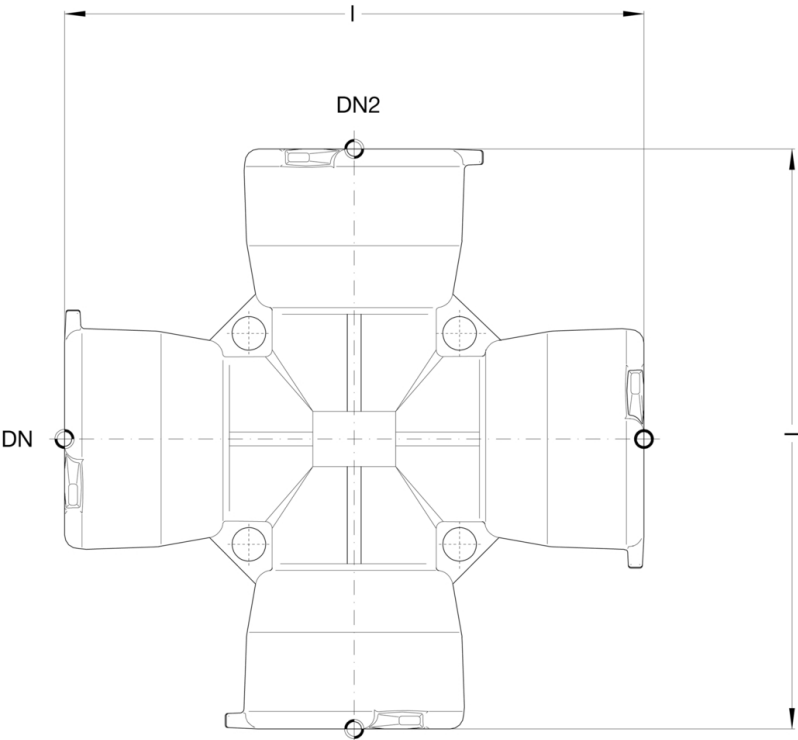
Test pressure with water

[bar]

25



Drawing



Technical data

PN 16

DN		80	100	125	150	200
I	[mm]	390	420	465	500	600
Weight approx.	[kg]	16.50	21.00	29.00	34.00	57.00
Volume ap- prox.	[m³]	0.01	0.02	0.03	0.04	0.07

DN= DN2