

AM-595

Bursting disc



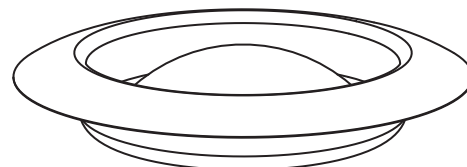
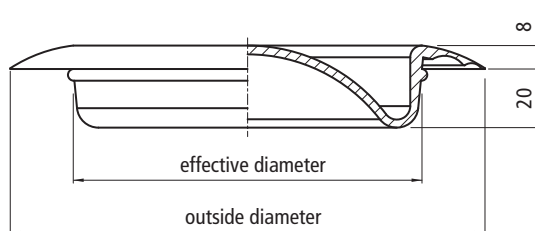
| Characteristic | Area of application / Media | | | Transportation / Installation | |
|----------------|-------------------------------|--|--|-------------------------------|---------------|
| | | | | | |
| | E12 hazardous to ground water | E10 diesel / heating oil / mineral oil | | | E9 indoor use |

According to water law and -regulations, all tanks from Krampitz must be used in an unpressurized condition for non-inflammable, water-polluting liquids with an extra bursting disc to be added for venting air. The bursting disc keeps the tanks away from damage, occurred by the venting system's functional failure, also in case of a too high volume flow. The pressure relief includes an oil- and ageing resistant special rubber which is only allowed to be used in the internal space. The recommended temperature range is between +5°C and +50°C.

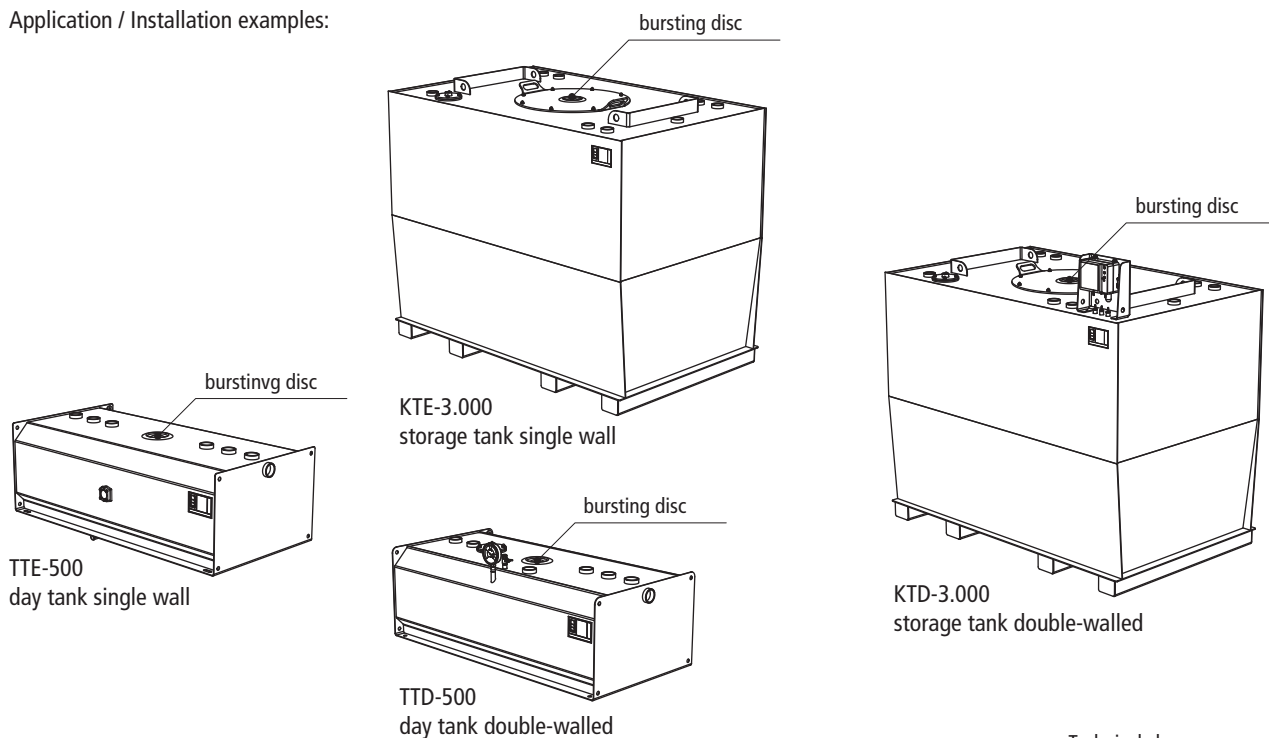
The top is formed as a suction lip. A pressure is generated by clinching the rubber bulge to the open inner edge. This ensures that the rubber could lie tightly against the metal sheet notch. Thereby, the internal room is moisture- and gastight sealed by the bursting disc.

| type | opening pressure | diameter | | | weight |
|----------|-----------------------------|----------|----------------|----------|-----------|
| art. no. | over pressure | outside | effective | opening* | (approx.) |
| AM-595 | < + 0,015 bar / < + 1,5 kPa | Ø 162 mm | Ø 119 ± 0,5 mm | Ø 115 mm | 0,15 kg |

* opening diameter tank roof
1 bar = 100 kPa



Application / Installation examples:



Technical changes reserved!

| Material | Approval | Commodity code | Sheet |
|----------|----------|----------------|--------|
| perbunan | - | 401 69 300 | 1 of 1 |