



1 BAR SHOCK-EXPLOSION RESISTANCE

2020-05 Rev 1.0

- Pressure shock resistance has been tested by dekra GmbH Bochum
- QUICK CONNECT pull-ring connection with u-shaped seal (screw tightening torque: 10 Nm)
- Pull ring connection with u-shaped seal (screw tightening torque: 25 Nm)
- Materials: Unalloyed steel, hot dip galvanized, powder-coated and chrome nickel steel
- Wall thicknesses of products are covered acc. to the catalogue

Pressure shock resistances	Up to 1 bar
Pipes up to 2000mm From 1mm wall thickness From 1,5mm wall thickness	Including special length up to 2000mm DN 80 up to DN 315 DN 60
Pipes with spigots up to 200mm From 1,5mm From 2mm wall thickness	Other spigots than those specified in the catalogue included DN 60 DN 80 up to DN 315
T-pieces From 1,5mm wall thickness	Including t-pieces with reduced outlet DN 60 up to DN 315
Bends 1D, 90° From 1mm wall thickness From 1,5mm wall thickness	DN 80 up to DN 120, DN 150 DN 140, DN 175 up to DN 315
Bends 2D, 30°, 45°, 60°, 90° From 1mm wall thickness From 1,5mm wall thickness	DN 80 up to DN 150 DN 60, DN 175 up to DN 315
Cone pieces From 1mm wall thickness From 1,5mm wall thickness	Including further diameter combinations up to DN 315 and special lengths DN 60/100 up to DN 224/300, DN 250/300 DN 60/80, DN 250/280, DN 280/300 and DN 300/315
Segments 5°, 30°, 45° From 1mm wall thickness From 1,5mm wall thickness	DN 80 up to 120, DN 150 up to DN 200, DN 250 and DN 300 DN 140, DN 224, DN 280 and DN 315
Segments 15° From 1mm wall thickness From 1,5mm wall thickness	DN 80 up DN 120 DN, DN 150 up to DN 200, DN 250 and DN 300 DN 60, DN 140, DN 224, DN 280 and DN 315
Symmetrical forks 60°, 90° From 1mm wall thickness	Wall thicknesses depending on the material acc. to catalogue DN 60 up to DN 300
Forks ab 1mm Wandstärke	Wall thicknesses depending on the material acc. to catalogue Including further diameter combinations up to DN 315 DN 60 bis DN 315