

FRIACLAMP

Ein- und zweiteilige Edelstahlreparaturschelle

Das einzigartige Konstruktionsprinzip ermöglicht eine schnelle und sichere Montage. Das spezielle Lippen-Profil-Design ermöglicht eine sichere Abdichtung auch auf korrodierten Rohroberflächen.

Dimensionsbereich: DN 40 – DN 400

Ausschreibungstext

FRIACLAMP

Zur problemlosen Reparatur von Rohrleitungen aus:
Stahl, Guss, Duktil-Guss, Faserzement und PVC.

Betriebsdrücke: Gas PN 4 (max. DN 300)
Wasser, dimensionsabhängig (siehe gültige Preisliste) max. PN 16

Temperaturbereich: -4°C bis +40°C

Dichtung: für Gas und Wasser NBR
alternativ:
für Trinkwasser EPDM, geprüft nach DVGW W270 (Stand: 11.2007)
mit KTW Empfehlung

Einsatzgebiete: Gas- und Trinkwasserversorgung
Druckabwasser
Industrierohre

| Pos. | Anzahl | Text | EP | GP |
|------|--------|--|----|----|
| 1.1 | | <p>FRIACLAMP Edelstahlreparaturschelle einteilig FCE Merkmale: Einteilige Reparaturschelle aus Edelstahl zur Abdichtung beschädigter Gas- und Wasserrohrleitungen aus Stahl, Guss, Duktil-Guss, Faserzement, PVC Betriebsdrücke: Gas PN 4 (max. DN 300) - Wasser, dimensionsabhängig (siehe gültige Preisliste) max. PN 16 - Gehäuse und Verschluss aus Edelstahl - Schrauben und Muttern aus Edelstahl - Dichtungswerkstoff NBR für die Medien Gas, Wasser und Abwasser alternativ: für Trinkwasser EPDM, geprüft nach DVGW W270 (Stand: 11.2007) mit KTW Empfehlung - Spannungsbereich: max. / ca.10mm - Die Bauteile sind gem. der Montageanleitung FRIACLAMP zu verarbeiten - De- und Wiedermontage möglich</p> | | |

| Pos. | Anzahl | Text | EP | GP |
|------|--------|---|----|----|
| | | FRIACLAMP Edelstahlreparaturschelle einteilig FCE | | |
| | | DN | | |
| | | Spannbereich | | |
| | | in mm | | |
| | | Einbaulänge | | |
| | | in mm | | |
| | | 40 44-48 200 | | |
| | | 40 44-48 300 | | |
| | | 40 48-52 200 | | |
| | | 65 70-77 300 | | |
| | | 65 75-83 200 | | |
| | | 65 75-83 300 | | |
| | | 80 82-89 200 | | |
| | | 80 82-89 300 | | |
| | | 80 82-89 400 | | |
| | | 80 87-95 200 | | |
| | | 80 87-95 300 | | |
| | | 80 87-95 400 | | |
| | | 80 88-98 200 | | |
| | | 80 88-98 300 | | |
| | | 100 95-104 200 | | |
| | | 100 95-104 300 | | |
| | | 100 95-104 400 | | |
| | | 100 108-118 200 | | |
| | | 100 108-118 300 | | |
| | | 100 108-118 400 | | |
| | | 100 113-123 200 | | |
| | | 100 113-123 300 | | |
| | | 100 113-123 400 | | |
| | | 100 118-128 200 | | |
| | | 100 118-128 300 | | |
| | | 100 118-128 400 | | |
| | | 100 120-131 200 | | |
| | | 100 120-131 300 | | |
| | | 125 132-142 200 | | |
| | | 125 132-142 300 | | |
| | | 125 132-142 400 | | |
| | | 125 135-145 200 | | |
| | | 125 135-145 300 | | |
| | | 125 139-149 200 | | |
| | | 125 139-149 300 | | |
| | | 125 145-155 200 | | |
| | | 125 145-155 300 | | |
| | | 150 159-170 200 | | |
| | | 150 159-170 300 | | |
| | | 150 159-170 400 | | |
| | | 150 167-178 200 | | |
| | | 150 167-178 300 | | |
| | | 150 167-178 400 | | |
| | | 150 176-187 200 | | |

| Pos. | Anzahl | Text | EP | GP |
|------|--------|---|---------|-----|
| | | FRIACLAMP Edelstahlreparaturschelle einteilig FCE | | |
| | | DN | | |
| | | Spannbereich in mm | | |
| | | Einbaulänge in mm | | |
| | | 150 | 176-187 | 300 |
| | | 150 | 176-187 | 400 |
| | | 175 | 193-203 | 200 |
| | | 175 | 193-203 | 300 |
| | | 200 | 215-225 | 200 |
| | | 200 | 215-225 | 300 |
| | | 200 | 215-225 | 400 |
| | | 200 | 228-239 | 300 |
| | | 225 | 240-250 | 300 |
| | | 250 | 250-260 | 300 |
| | | 250 | 261-271 | 300 |
| | | 250 | 269-280 | 300 |
| | | 250 | 280-291 | 300 |
| | | 300 | 315-325 | 300 |
| | | 300 | 320-330 | 300 |

| Pos. | Anzahl | Text | EP | GP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|-----------------------|--|----|-----------------------|----------------------|----|--------|-----|----|--------|-----|----|--------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|-----|---------|-----|--|--|
| 1.2 | | <p>FRIACLAMP Edelstahlreparaturschelle zweiteilig FCZ</p> <p>Merkmale: Zweiteilige Reparaturschelle aus Edelstahl zur Abdichtung beschädigter Gas- und Wasserrohrleitungen aus Stahl, Guss, Duktill-Guss, Faserzement, PVC Betriebsdrücke: Gas PN 4 (max. DN 300) - Wasser, dimensionsabhängig (siehe gültige Preisliste) max. PN 16 - Gehäuse und Verschluss aus Edelstahl - Schrauben und Muttern aus Edelstahl - Dichtungswerkstoff NBR für die Medien Gas, Wasser und Abwasser alternativ: für Trinkwasser EPDM, geprüft nach DVGW W270 (Stand: 11.2007) mit KTW Empfehlung - Spannbereich: max. / ca.20mm - Die Bauteile sind gem. der Montageanleitung FRIACLAMP zu verarbeite - De- und Wiedermontage möglich</p> <table border="0" style="margin-left: 40px;"> <thead> <tr> <th style="text-align: left;">DN</th> <th style="text-align: left;">Spannbereich in mm</th> <th style="text-align: left;">Einbaulänge in mm</th> </tr> </thead> <tbody> <tr><td>80</td><td>88-110</td><td>200</td></tr> <tr><td>80</td><td>88-110</td><td>300</td></tr> <tr><td>80</td><td>88-110</td><td>400</td></tr> <tr><td>100</td><td>100-120</td><td>200</td></tr> <tr><td>100</td><td>100-120</td><td>300</td></tr> <tr><td>100</td><td>100-120</td><td>400</td></tr> <tr><td>100</td><td>108-128</td><td>200</td></tr> <tr><td>100</td><td>108-128</td><td>300</td></tr> <tr><td>100</td><td>108-128</td><td>400</td></tr> <tr><td>100</td><td>114-134</td><td>200</td></tr> <tr><td>100</td><td>114-134</td><td>300</td></tr> <tr><td>100</td><td>114-134</td><td>400</td></tr> <tr><td>125</td><td>120-140</td><td>200</td></tr> <tr><td>125</td><td>120-140</td><td>300</td></tr> <tr><td>125</td><td>120-140</td><td>400</td></tr> <tr><td>125</td><td>130-150</td><td>200</td></tr> <tr><td>125</td><td>130-150</td><td>300</td></tr> <tr><td>125</td><td>130-150</td><td>400</td></tr> <tr><td>150</td><td>140-160</td><td>200</td></tr> <tr><td>150</td><td>140-160</td><td>300</td></tr> <tr><td>150</td><td>140-160</td><td>400</td></tr> <tr><td>150</td><td>159-180</td><td>200</td></tr> <tr><td>150</td><td>159-180</td><td>300</td></tr> <tr><td>150</td><td>159-180</td><td>400</td></tr> <tr><td>150</td><td>168-189</td><td>200</td></tr> <tr><td>150</td><td>168-189</td><td>300</td></tr> <tr><td>150</td><td>168-189</td><td>400</td></tr> <tr><td>175</td><td>190-210</td><td>200</td></tr> <tr><td>175</td><td>190-210</td><td>300</td></tr> <tr><td>175</td><td>190-210</td><td>400</td></tr> <tr><td>200</td><td>210-230</td><td>200</td></tr> <tr><td>200</td><td>210-230</td><td>300</td></tr> <tr><td>200</td><td>210-230</td><td>400</td></tr> </tbody> </table> | DN | Spannbereich in mm | Einbaulänge in mm | 80 | 88-110 | 200 | 80 | 88-110 | 300 | 80 | 88-110 | 400 | 100 | 100-120 | 200 | 100 | 100-120 | 300 | 100 | 100-120 | 400 | 100 | 108-128 | 200 | 100 | 108-128 | 300 | 100 | 108-128 | 400 | 100 | 114-134 | 200 | 100 | 114-134 | 300 | 100 | 114-134 | 400 | 125 | 120-140 | 200 | 125 | 120-140 | 300 | 125 | 120-140 | 400 | 125 | 130-150 | 200 | 125 | 130-150 | 300 | 125 | 130-150 | 400 | 150 | 140-160 | 200 | 150 | 140-160 | 300 | 150 | 140-160 | 400 | 150 | 159-180 | 200 | 150 | 159-180 | 300 | 150 | 159-180 | 400 | 150 | 168-189 | 200 | 150 | 168-189 | 300 | 150 | 168-189 | 400 | 175 | 190-210 | 200 | 175 | 190-210 | 300 | 175 | 190-210 | 400 | 200 | 210-230 | 200 | 200 | 210-230 | 300 | 200 | 210-230 | 400 | | |
| DN | Spannbereich in mm | Einbaulänge in mm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 80 | 88-110 | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 80 | 88-110 | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 80 | 88-110 | 400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 100-120 | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 100-120 | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 100-120 | 400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 108-128 | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 108-128 | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 108-128 | 400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 114-134 | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 114-134 | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 114-134 | 400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 125 | 120-140 | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 125 | 120-140 | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 125 | 120-140 | 400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 125 | 130-150 | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 125 | 130-150 | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 125 | 130-150 | 400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 140-160 | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 140-160 | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 140-160 | 400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 159-180 | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 159-180 | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 159-180 | 400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 168-189 | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 168-189 | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 168-189 | 400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 175 | 190-210 | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 175 | 190-210 | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 175 | 190-210 | 400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 210-230 | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 210-230 | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 210-230 | 400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

