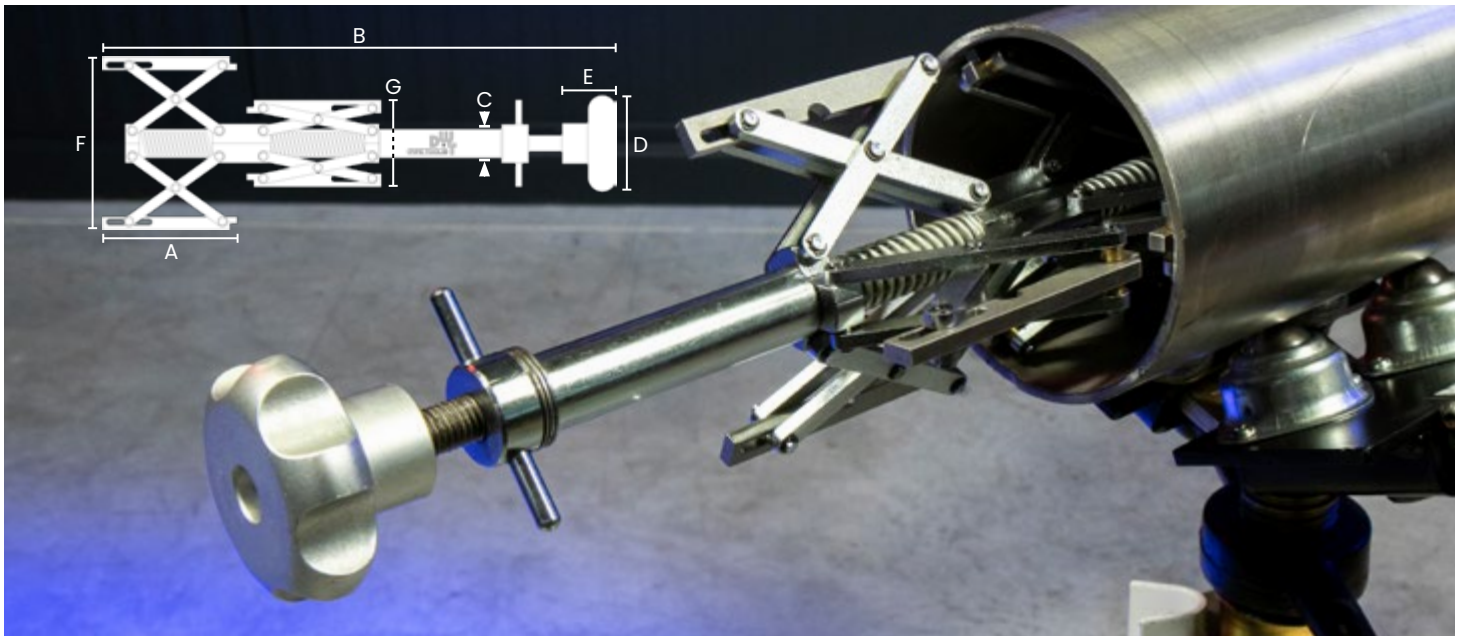



## Internal clamping system (ISC)

### for pipes and flanges

Clamping range: ID 56 - 520 mm (2.25 - 20.4")

The manual internal clamping system (ISC) is suitable for clamping pipe to flange. It covers a range from 56 mm(2.25") to 520 mm(20.4").

The contact points of the systems are made of stainless steel, which means that both mild steel and stainless steel pipes can be centred.



| Part No. | Description | Range ID Inch | Range ID mm | A mm | B mm | C mm | D mm | E mm | F mm | G mm | Weight kg |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1350015 | Internal clamping system ISC56140 | 2.2 - 5.5 | 56 - 140 | 95 | 390 | Ø 20 | Ø 60 | 40 | 140 | 56 | 1,35 |
| 1350016 | Internal clamping system ISC85220 | 3.3 - 8.6 | 85 - 220 | 145 | 490 | Ø 25 | Ø 60 | 40 | 220 | 85 | 4,0 |
| 1350017 | Internal clamping system ISC120350 | 4.7 -13.8 | 120 - 350 | 233 | 800 | Ø 34 | Ø 120 | 120 | 350 | 120 | 12,0 |
| 1350018 | Internal clamping system ISC180520 | 7 - 20.4 | 180 - 520 | 300 | 967 | Ø 36 | Ø 105 | 95 | 520 | 180 | 27,0 |



## Internal clamping system (ISEC)

### for flanges and elbows

Clamping range: ID 56 - 520 mm (2.25 - 20.4")

The manual internal clamping system (ISEC) is suitable for clamping pipe or flange to elbow. It covers a range from 56 mm (2.2") to 520 mm(20.4").

The contact points of the systems are made of stainless steel, which means that both mild steel and stainless steel pipes can be processed.

| Part No. | Description | Range ID Inch | Range ID mm | A mm | B mm | C mm | D mm | E mm | F mm | G mm | Weight kg |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1350019 | Internal clamping system ISEC56115 | 2.2 - 4.5 | 56 - 115 | 118 | 252 | Ø 20 | Ø 60 | 40 | 115 | 56 | 1,0 |
| 1350020 | Internal clamping system ISEC85195 | 3.3 - 7.6 | 85 - 195 | 195 | 390 | Ø 25 | Ø 60 | 40 | 195 | 85 | 3,0 |
| 1350021 | Internal clamping system ISEC120315 | 4.7 -12.4 | 120 - 315 | 310 | 680 | Ø 34 | Ø 120 | 120 | 315 | 120 | 10,0 |
| 1218608 | Internal clamping system ISEC180520 | 7 - 20.4 | 180 - 520 | - | - | - | - | - | 520 | 180 | 24,0 |