Step by step

Installing cables.

Cable pulling systems for light and heavy duty cables.

A wide range of technical solutions for cable pulling is available. But depending on the application or cable type these can be very different. Our range offers solutions for light and heavy duty cables as well as for long straight pulling operations lateral / vertical bends or in hollow spaces.

- Fish tapes made of steel, nylon and fiberglass.
- Flat steel fish tape to fish under carpets.
- Cable caster for installation in hollow spaces and above suspended ceilings.
- Cable puller for heavy duty pulling operations.

Ultra Tugger™:
Floor mount application ...

... and chain mount set up.
For long straight pulling operations and in bends.
Fish tapes made of steel, nylon and fibreglass.

- Depending on application available in various types for long straight pulling and in angled conduits.
- In lengths from 15 m to 76 m.
- In various diameters and dimensions.

Benefits:
- A suitable fish tape is available for every application.
  No improvisation needed you can make better use of your time.

Up through the ceiling: Steel fish tape EZ Reach

- Flat 7.5 m long steel fish tape for fishing under carpets and behind walls.
- Also capable of fishing under carpets.

Benefits:
- The tape profile allows straight pulls without twisting or kinking.
- Thin flat profile to fish easily under carpets.

Even faster, safer and lighter: Magnum Pro™ fish tapes.

- New grooved design with inspection hole and patented system.
- 360° standard comfort handle.

Benefits:
- Fatigue proof operations as well as lighter and faster pulling resp. coiling of the tape.
## Cable pulling technology

### Fish tapes

#### Cable Caster™

- **For quick and easy installation of cables in suspended ceilings**

**Characteristics**

- Flashlight (option) can be simply mounted

<table>
<thead>
<tr>
<th>Item</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cable Caster™</td>
<td>50061860</td>
</tr>
</tbody>
</table>

#### Steel fish tape in winder case

**Suitable for:**

- pulling of cables over long distances
- Distances from 20 m, 38 m, 73 m
- Spare tapes without housing 30 m, 60 m

**Characteristics**

- Winder case eases cable pulling
- Dirt-free tape finish
- High impact nylon winder case with large handle grip

<table>
<thead>
<tr>
<th>Item</th>
<th>Tape dimensions mm</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steel fish tape in winder case 20 m</td>
<td>3.0 x 1.5</td>
<td>52041709</td>
</tr>
<tr>
<td>Steel fish tape in winder case 38 m</td>
<td>3.0 x 1.5</td>
<td>52041741</td>
</tr>
<tr>
<td>Steel fish tape in winder case 73 m</td>
<td>3.0 x 1.5</td>
<td>52041743</td>
</tr>
<tr>
<td>Steel fish tape in winder case 30 m</td>
<td>6.3 x 1.5</td>
<td>52041745</td>
</tr>
<tr>
<td>Steel replaceable fish tape without winder case 20 m</td>
<td>3.0 x 1.5</td>
<td>52044590</td>
</tr>
<tr>
<td>Steel replaceable fish tape without winder case 38 m</td>
<td>3.0 x 1.5</td>
<td>52044591</td>
</tr>
<tr>
<td>Steel replaceable fish tape without winder case 73 m</td>
<td>3.0 x 1.5</td>
<td>52044592</td>
</tr>
<tr>
<td>Steel fish tape without winder case 30 m</td>
<td>6.3 x 1.5</td>
<td>52044593</td>
</tr>
<tr>
<td>Steel fish tape without winder case 60 m</td>
<td>6.3 x 1.5</td>
<td>52044594</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Accessories</th>
<th>Part No.</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Replacement tips</td>
<td>50062590</td>
<td>568</td>
</tr>
<tr>
<td>Flashlight</td>
<td>50465007</td>
<td>568</td>
</tr>
</tbody>
</table>
**Silver Streak™ Fish tape**

- Stainless, speed flex leader
- Slim pulling eye permits trouble-free pulling in long and winding conduits

**Suitable for:**
- Sections from 30 m or 60 m

**Characteristics**
- Can be used in conjunction with every steel fish tape with a tape dimension of 3.0 x 1.5 mm
- High impact nylon winder case with large handle grip

<table>
<thead>
<tr>
<th>Item</th>
<th>Tape dimensions mm</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silver Streak™ fish tape in winder case 30 m</td>
<td>3.0 x 1.5</td>
<td>52041746</td>
</tr>
<tr>
<td>Silver Streak™ Fish tapes in winder case 60 m</td>
<td>3.0 x 1.5</td>
<td>52041747</td>
</tr>
<tr>
<td>Speed Flex leader for fish tapes with tape dimension 3.0 x 1.5 mm</td>
<td>3.0 x 1.5</td>
<td>50143921</td>
</tr>
</tbody>
</table>

**Nylon fish tape**

- Non-conductive, non-coiling nylon tape

**Suitable for:**
- Large as well as small pipes
- Sections from 15 m or 30 m

**Characteristics**
- Diameter 4.8 mm
- High impact nylon winder case with large handle grip

<table>
<thead>
<tr>
<th>Item</th>
<th>Diameter mm</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nylon fish tape 15 m</td>
<td>4.8</td>
<td>52041750</td>
</tr>
<tr>
<td>Nylon fish tape 30 m</td>
<td>4.8</td>
<td>52041751</td>
</tr>
<tr>
<td>Flex-O-Twist™ Fish tape without winder case 30 m</td>
<td>4.8</td>
<td>52044597</td>
</tr>
<tr>
<td>Nylon fish tape without winder case 30 m</td>
<td>4.8</td>
<td>52044599</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Accessories</th>
<th>Part No.</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Replacement tip</td>
<td>50016644</td>
<td>569</td>
</tr>
</tbody>
</table>
Cable pulling technology
Fish tapes

- **Flex-O-Twist™ Fish tape in winder case**

  **Suitable for:**
  - Sections from 15 m or 30 m

  **Characteristics**
  - Made of multi-strand steel cable
  - Flexible type
  - For quick and simple application
  - High impact nylon winder case with large handle grip

<table>
<thead>
<tr>
<th>Item</th>
<th>Diameter mm</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flex-O-Twist™ Fish tape in winder case 15 m</td>
<td>4,8</td>
<td>52041748</td>
</tr>
<tr>
<td>Flex-O-Twist™ Fish tape in winder case 30 m</td>
<td>4,8</td>
<td>52041749</td>
</tr>
<tr>
<td>Flex-O-Twist™ Fish tape without winder case 30 m</td>
<td>4,8</td>
<td>52044597</td>
</tr>
</tbody>
</table>

- **Flex-O-Twist™ flexible fish tape leader**

  **Characteristics**
  - Especially suitable for sharp bends
  - Flexible fish tape leader

<table>
<thead>
<tr>
<th>Item</th>
<th>Length</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flex-O-Twist™ flexible fish tape leader</td>
<td>300 mm</td>
<td>50308599</td>
</tr>
</tbody>
</table>
Cable pulling technology

Fish tapes

- **Fibreglass fish tape in winder case**

  **Suitable for:**
  - Data and telecommunication industry
  - Pulling over distances from 15 m, 30 m, 45 m, 60 m, 76 m

  **Characteristics**
  - Non-conductive fibreglass tape with low friction coating
  - To fish in small and large conduits even with wire or cable in place
  - High impact nylon winder case with large handle grip

- **Steel fish tape EZ Reach**

  **Characteristics**
  - With hand crank
  - Flat steel tape for working above suspended ceilings, under carpets and through walls

<table>
<thead>
<tr>
<th>Item</th>
<th>Diameter mm</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fibreglass fish tape in winder case 15 m</td>
<td>4,5</td>
<td>52041792</td>
</tr>
<tr>
<td>Fibreglass fish tape in winder case 30 m</td>
<td>4,5</td>
<td>52041753</td>
</tr>
<tr>
<td>Fibreglass fish tape in reel stand 45 m</td>
<td>4,8</td>
<td>50357460</td>
</tr>
<tr>
<td>Fibreglass fish tape in reel stand 60 m</td>
<td>4,8</td>
<td>50357468</td>
</tr>
<tr>
<td>Fibreglass fish tape in reel stand 76 m</td>
<td>4,8</td>
<td>50357476</td>
</tr>
<tr>
<td>Fibreglass fish tape without winder case 30 m</td>
<td>4,5</td>
<td>52044600</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Accessories</th>
<th>Part No.</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fibreglass fish tape accessory set</td>
<td>50357506</td>
<td>571</td>
</tr>
<tr>
<td>Pulling eye 3.0 mm</td>
<td>50359193</td>
<td>571</td>
</tr>
<tr>
<td>Pulling eye 4.8 mm</td>
<td>50359304</td>
<td>571</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Item</th>
<th>Tape dimensions mm</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steel fish tape EZ Reach 7.5 m</td>
<td>50016962</td>
<td></td>
</tr>
</tbody>
</table>
Cable pulling technology
Cable puller

**Ultra Tugger™ cable puller 6800-22 CE**

- Lightweight, portable cable puller
- Direct gear drive
- Tapered capstan and patented rope guide system for better control of the rope when feeding onto the capstan
- Force gauge for monitoring the max. pulling force of 3.6 t

**Technical data**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum pulling force</td>
<td>3.6 t</td>
</tr>
<tr>
<td>Continuous output</td>
<td>3 t</td>
</tr>
<tr>
<td>Pulling rate:</td>
<td></td>
</tr>
<tr>
<td>2.7 m/min at no load</td>
<td></td>
</tr>
<tr>
<td>2.4 m/min at 900 kg load</td>
<td></td>
</tr>
<tr>
<td>2.3 m/min at 1,800 kg load</td>
<td></td>
</tr>
<tr>
<td>2.1 m/min at 2,700 kg load</td>
<td></td>
</tr>
<tr>
<td>1.8 m/min at 3,600 kg load</td>
<td></td>
</tr>
<tr>
<td>Dimension:</td>
<td>approx. 30 x 66 x 22 cm</td>
</tr>
<tr>
<td>Weight:</td>
<td>approx. 39 kg</td>
</tr>
<tr>
<td>Motor:</td>
<td>230 V, 50 Hz</td>
</tr>
</tbody>
</table>

**Scope of supply**

<table>
<thead>
<tr>
<th>Item</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ultra Tugger™ cable puller 6800-22 CE</td>
<td>50031961</td>
</tr>
</tbody>
</table>

**Force gauge**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>50010697</td>
<td></td>
</tr>
</tbody>
</table>

**Floor-mount**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>50008650</td>
<td></td>
</tr>
</tbody>
</table>

**Accessories**

<table>
<thead>
<tr>
<th>Item</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rope for cable puller 6800-22 CE</td>
<td></td>
</tr>
<tr>
<td>Characteristics</td>
<td></td>
</tr>
<tr>
<td>Breaking strength approx. 14.2 t</td>
<td></td>
</tr>
<tr>
<td>Rope diameter 22 mm</td>
<td></td>
</tr>
<tr>
<td>Rope on rope stand</td>
<td></td>
</tr>
</tbody>
</table>

**Rope for cable puller 6800-22 CE**

<table>
<thead>
<tr>
<th>Item</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rope for cable puller 6800-22 CE 91 m long</td>
<td>50341367</td>
</tr>
<tr>
<td>Rope for cable puller 6800-22 CE 182 m long</td>
<td>50341375</td>
</tr>
<tr>
<td>Rope for cable puller 6800-22 CE 365 m long</td>
<td>50341383</td>
</tr>
<tr>
<td>Rope stand for ropes 91 and 182 m</td>
<td>50343829</td>
</tr>
</tbody>
</table>
Cable pulling technology

**Tray type sheaves**

**Characteristics**
- Steel frames with forged hook 25 mm
- Sheaves from aluminium alloy with self-lubricating bearings
- Max. rated capacity 3.6 t
- For hooking

<table>
<thead>
<tr>
<th>Item</th>
<th>Part No.</th>
<th>External diameter mm</th>
<th>Internal radius mm</th>
<th>Width mm</th>
<th>Weight: kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tray type sheaves 125 mm</td>
<td>50008722</td>
<td>300</td>
<td>100</td>
<td>125</td>
<td>12.0</td>
</tr>
<tr>
<td>Tray type sheaves 150 mm</td>
<td>50008730</td>
<td>460</td>
<td>180</td>
<td>150</td>
<td>20.0</td>
</tr>
<tr>
<td>Tray type sheaves 165 mm</td>
<td>50008749</td>
<td>600</td>
<td>250</td>
<td>165</td>
<td>30.0</td>
</tr>
</tbody>
</table>

**Cable tray roller**

**Characteristics**
- Sheaves from aluminium alloy
- Self-lubricating bearings
- Steel frames for mounting to cable ducts up to 50 mm thickness

<table>
<thead>
<tr>
<th>Item</th>
<th>Part No.</th>
<th>Length: mm</th>
<th>Width mm</th>
<th>Weight: kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cable tray rollers 125 mm</td>
<td>50153323</td>
<td>300</td>
<td>125</td>
<td>5.0</td>
</tr>
<tr>
<td>Cable tray rollers 125 mm</td>
<td>50190946</td>
<td>560</td>
<td>125</td>
<td>8.0</td>
</tr>
</tbody>
</table>
Cable pulling technology
Cable puller

- **Cable tray roller**
  
  **Characteristics**
  - Steel ball-bearings
  - Steel frames
  - Mounting slots
  - Universal mounting brackets

<table>
<thead>
<tr>
<th>Item</th>
<th>Part No.</th>
<th>Version</th>
<th>Width of cable conduit mm</th>
<th>Weight: kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cable tray rollers 300 - 450 mm</td>
<td>50273833</td>
<td>Straight</td>
<td>300 - 450</td>
<td>3.6</td>
</tr>
<tr>
<td>Cable tray rollers 500 - 600 mm</td>
<td>50273841</td>
<td>Straight</td>
<td>500 - 600</td>
<td>4.5</td>
</tr>
<tr>
<td>Cable tray rollers 600 - 760 mm</td>
<td>50273868</td>
<td>Straight</td>
<td>600 - 760</td>
<td>5.9</td>
</tr>
<tr>
<td>Cable tray rollers 300 - 450 mm</td>
<td>50273884</td>
<td>Radius</td>
<td>300 - 450</td>
<td>5.0</td>
</tr>
<tr>
<td>Cable tray rollers 500 - 600 mm</td>
<td>50273892</td>
<td>Radius</td>
<td>500 - 600</td>
<td>5.4</td>
</tr>
<tr>
<td>Cable tray rollers 600 - 760 mm</td>
<td>50273906</td>
<td>Radius</td>
<td>600 - 760</td>
<td>5.9</td>
</tr>
</tbody>
</table>

- **Cable Cream™ cable pulling lubricant**
  
  **Characteristics**
  - Adheres well without dripping
  - Easy to remove
  - Won’t break after exposure to head or freezing cold
  - Quality cream (yellow) for quick and easy application

<table>
<thead>
<tr>
<th>Item</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cable Cream™ cable pulling lubricant 0.95 l</td>
<td>50352075</td>
</tr>
<tr>
<td>Cable Cream™ cable pulling lubricant 3.8 l</td>
<td>50352083</td>
</tr>
</tbody>
</table>
Pulling grips Junior, closed

Characteristics

- Single weave galvanized steel mesh with flexible pulling eye

<table>
<thead>
<tr>
<th>Item</th>
<th>Part No.</th>
<th>Length of mesh mm</th>
<th>Eye length mm</th>
<th>Max. pulling force kN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pulling grips, Junior, closed for cable diameters Ø 5 - 6 mm</td>
<td>50305964</td>
<td>110</td>
<td>83</td>
<td>0.3</td>
</tr>
<tr>
<td>Pulling grips, Junior, closed for cable diameters Ø 7 - 9 mm</td>
<td>50305840</td>
<td>110</td>
<td>83</td>
<td>0.4</td>
</tr>
<tr>
<td>Pulling grips, Junior, closed for cable diameters Ø 10 - 12 mm</td>
<td>50305867</td>
<td>180</td>
<td>96</td>
<td>0.8</td>
</tr>
<tr>
<td>Pulling grips, Junior, closed for cable diameters Ø 13 - 15 mm</td>
<td>50305883</td>
<td>220</td>
<td>110</td>
<td>1.1</td>
</tr>
<tr>
<td>Pulling grips, Junior, closed for cable diameters Ø 16 - 18 mm</td>
<td>50305905</td>
<td>255</td>
<td>130</td>
<td>1.7</td>
</tr>
<tr>
<td>Pulling grips, Junior, closed for cable diameters Ø 19 - 25 mm</td>
<td>50305921</td>
<td>255</td>
<td>146</td>
<td>2.4</td>
</tr>
<tr>
<td>Pulling grips, Junior, closed for cable diameters Ø 26 - 31 mm</td>
<td>50305948</td>
<td>300</td>
<td>165</td>
<td>3.4</td>
</tr>
</tbody>
</table>
Cable pulling technology

Pulling grips

- **T-Basket type pulling grips, closed**
  
  **Characteristics**
  - Double weave galvanized steel mesh with flexible pulling eye

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Part No.</th>
<th>Length of mesh mm</th>
<th>Eye length mm</th>
<th>Max. pulling force kN</th>
</tr>
</thead>
<tbody>
<tr>
<td>T-Basket type pulling grips closed for cable diameters Ø 13 - 15 mm</td>
<td>50305581</td>
<td>535</td>
<td>200</td>
<td>4.0</td>
</tr>
<tr>
<td>T-Basket type pulling grips closed for cable diameters Ø 16 - 18 mm</td>
<td>50305603</td>
<td>610</td>
<td>200</td>
<td>4.9</td>
</tr>
<tr>
<td>T-Basket type pulling grips closed for cable diameters 19 - 25 mm</td>
<td>50305620</td>
<td>610</td>
<td>230</td>
<td>6.0</td>
</tr>
<tr>
<td>T-Basket type pulling grips closed for cable diameters 26 - 38 mm</td>
<td>50305646</td>
<td>610</td>
<td>230</td>
<td>8.7</td>
</tr>
<tr>
<td>T-Basket type pulling grips closed for cable diameters 39 - 50 mm</td>
<td>50305662</td>
<td>610</td>
<td>280</td>
<td>14.5</td>
</tr>
<tr>
<td>T-Basket type pulling grips closed for cable diameters 51 - 63 mm</td>
<td>50305689</td>
<td>610</td>
<td>300</td>
<td>16.4</td>
</tr>
<tr>
<td>T-Basket type pulling grips closed for cable diameters 64 - 76 mm</td>
<td>50305700</td>
<td>610</td>
<td>300</td>
<td>21.7</td>
</tr>
<tr>
<td>T-Basket type pulling grips closed for cable diameters 77 - 88 mm</td>
<td>50305727</td>
<td>610</td>
<td>360</td>
<td>21.7</td>
</tr>
<tr>
<td>T-Basket type pulling grips closed for cable diameters 89 - 100 mm</td>
<td>50305743</td>
<td>660</td>
<td>360</td>
<td>27.5</td>
</tr>
<tr>
<td>T-Basket type pulling grips closed for cable diameters 19 - 25 mm</td>
<td>50305760</td>
<td>915</td>
<td>230</td>
<td>6.0</td>
</tr>
<tr>
<td>T-Basket type pulling grips closed for cable diameters 26 - 38 mm</td>
<td>50305786</td>
<td>915</td>
<td>230</td>
<td>8.7</td>
</tr>
<tr>
<td>T-Basket type pulling grips closed for cable diameters 39 - 50 mm</td>
<td>50310100</td>
<td>915</td>
<td>280</td>
<td>14.5</td>
</tr>
<tr>
<td>T-Basket type pulling grips closed for cable diameters 51 - 63 mm</td>
<td>50305808</td>
<td>915</td>
<td>300</td>
<td>16.4</td>
</tr>
<tr>
<td>T-Basket type pulling grips closed for cable diameters 64 - 76 mm</td>
<td>50310127</td>
<td>915</td>
<td>300</td>
<td>21.7</td>
</tr>
<tr>
<td>T-Basket type pulling grips closed for cable diameters 77 - 88 mm</td>
<td>50305824</td>
<td>915</td>
<td>360</td>
<td>21.7</td>
</tr>
<tr>
<td>T-Basket type pulling grips closed for cable diameters 89 - 100 mm</td>
<td>50310143</td>
<td>1020</td>
<td>360</td>
<td>27.5</td>
</tr>
</tbody>
</table>
Cable pulling technology
Pulling grips

- **Pulling grip set**

  **Characteristics**
  - Set of the most important pulling grips for the most frequently required pulling operations

<table>
<thead>
<tr>
<th>Item</th>
<th>Diameter mm</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pulling grip set 50305840, 50305876, 50305883, 50305905, 50305921, 50305948</td>
<td>7-31 mm</td>
<td>50307584</td>
</tr>
<tr>
<td>Cable grip set 50305760, 50310100, 50305786</td>
<td>19-50 mm</td>
<td>50314823</td>
</tr>
<tr>
<td>Cable grip set 50305808, 50310100, 50310127</td>
<td>51-76 mm</td>
<td>50314831</td>
</tr>
<tr>
<td>Pulling grip set 50305760, 50305786, 50305808, 50310100, 50310127</td>
<td>19-76 mm</td>
<td>50314840</td>
</tr>
</tbody>
</table>

- **Pulling grip open**

  - Easy and straight pulls when the end of the conductor is not available

  **Characteristics**
  - Single woven galvanised steel netting mesh with bar closure
  - Offset flexible eye

<table>
<thead>
<tr>
<th>Item</th>
<th>Part No.</th>
<th>Length of mesh mm</th>
<th>Eye length mm</th>
<th>Max. pulling force kN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pulling grip open, for cable diameters 13 - 15 mm</td>
<td>50306588</td>
<td>150</td>
<td>175</td>
<td>1.3</td>
</tr>
<tr>
<td>Pulling grip open, for cable diameters 16 - 18 mm</td>
<td>50310240</td>
<td>200</td>
<td>175</td>
<td>1.6</td>
</tr>
<tr>
<td>Pulling grip open, for cable diameters 19 - 25 mm</td>
<td>50306600</td>
<td>250</td>
<td>175</td>
<td>1.9</td>
</tr>
<tr>
<td>Pulling grip open, for cable diameters 26 - 31 mm</td>
<td>50310267</td>
<td>300</td>
<td>200</td>
<td>3.0</td>
</tr>
<tr>
<td>Pulling grip open, for cable diameters 32 - 38 mm</td>
<td>50306626</td>
<td>350</td>
<td>200</td>
<td>4.0</td>
</tr>
<tr>
<td>Pulling grip open, for cable diameters 39 - 44 mm</td>
<td>50310283</td>
<td>380</td>
<td>230</td>
<td>5.1</td>
</tr>
<tr>
<td>Pulling grip open, for cable diameters 45 - 50 mm</td>
<td>50306642</td>
<td>400</td>
<td>250</td>
<td>6.7</td>
</tr>
<tr>
<td>Pulling grip open, for cable diameters 51 - 63 mm</td>
<td>50310305</td>
<td>480</td>
<td>250</td>
<td>8.0</td>
</tr>
<tr>
<td>Pulling grip open, for cable diameters 64 - 76 mm</td>
<td>50306669</td>
<td>500</td>
<td>250</td>
<td>9.7</td>
</tr>
<tr>
<td>Pulling grip open, for cable diameters 77 - 88 mm</td>
<td>50310321</td>
<td>530</td>
<td>300</td>
<td>10.6</td>
</tr>
<tr>
<td>Pulling grip open, for cable diameters 89 - 100 mm</td>
<td>50306685</td>
<td>600</td>
<td>300</td>
<td>10.6</td>
</tr>
</tbody>
</table>