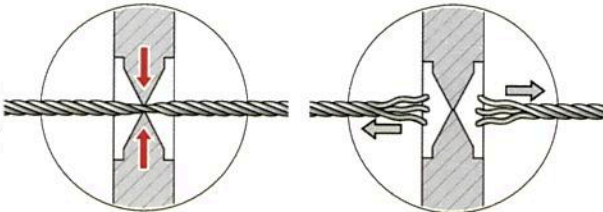




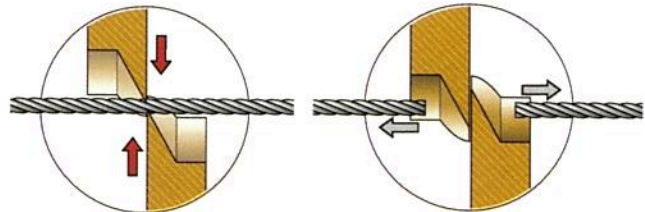
## Bolt Cutter

- Notch cut: the cutters press into the material and create a notch. The material is compacted and thus separated.
- The wire rope is compressed and thus loses its circular cross-section at the cut. The wire rope fans out as a result.



## GEDORE wire rope cutter

- Shearing cut - the cutting plates slide past each other and in this way dissect the material.
- The wire rope is cleanly cut and retains its circular cross-section. It does not fan out.



### Splicing:

- The old seafaring ability to separate the rope into its individual strands so as to then braid them into a loop or lengthen the rope with another rope without knotting.

### Fanning out:

- Fanning out - that is separating off into individual strands - is not wanted when cutting wire ropes. It is a very laborious business to splice wire ropes. That is why more up-to-date ways are available to incorporate loops in wire ropes. However, they require a smooth cut without any spliced strands.

8320 JL

#### WIRE ROPE CUTTER

##### Execution:

- Easy-to-change cutting plates
- Cutting plates of powder metallurgical high-speed steel (HSS). Manufactured in the MIM process (Metal Injection Molding)
- Extremely high durability compared to traditional wire rope cutters
- Extremely soft shearing cut reliably prevents the wire rope from fanning out
- Tip:** Can be operated with one hand of an average size up to a 5 mm Ø. Therefore optimally suited as shears in an emergency at sea.

##### Jaws/Cutting edges:

- Specially arched cutting edges
- Easy to replace cutting plates if worn
- Hardness 62 - 65 HRC
- Low force needed due to the optimum cutting-edge geometry
- Two integrated press profiles for Bowden cable terminal sleeves and cable end sleeves

##### Cutting performance:

- Wire ropes up to 1800 N/mm<sup>2</sup> with max. 6 mm Ø
- (e.g. stainless steel wire ropes, wire ropes with steel and textile cores, Bowden cables, shears)
- Wire up to 750 N/mm<sup>2</sup> with max. 4 mm Ø
- (e.g. nails/wire nails, screws, bolts, ceiling banners)
- Single- and multi-core copper and aluminium cables with max. 6 mm Ø

##### Joint:

- Adjustable joint for precise cutting plate guidance
- Latch to prevent unwanted opening

##### Handles:

- JL = with 2-component grip protection covers

##### Material/Finish:

- Plier body hot drop-forged
- Clear varnished



mm  
200

kg  
0.480

Code  
2788799

No.  
8320-200 JL

E-8320

#### SET OF SPARES FOR WIRE ROPE CUTTER

- Consisting of: 2 cutting plates, 2 screws, 1 TORX® cranked socket key

