

Cable cutter

8317

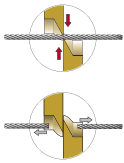
BOWDEN CABLE CUTTER/WIRE ROPE CUTTER



- > Crimping of bowden-cable sleeves and end-sleeves 1.5 mm and 2 mm
- > For cutting wire rope up to 2 mm diameter and bowden-cable sleeves up to 5 mm diameter as well as for medium-hard wire
- > With opening spring, transport lock and width adjustment
- > Induction-hardened cutting edges

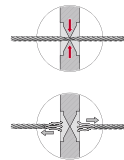
- > Innovative GEDORE cutting form produces a precision cut
- > Low overall weight

l-mm		Code	No.
170	0.150	2011638	8317-160 JC

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.

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.

**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 JC
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/mm² 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/mm² 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:

- > JC = with 2-component handles

Material/Finish:

- > Plier body hot drop-forged
- > Chrome-plated



l-mm		Code	No.
200	0.480	2788799	8320-200 JC

E-8320
SET OF SPARES FOR WIRE ROPE CUTTER

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

Code	No.
2830779	E-8320-200