

58303 JC

PLIERS SET

3 pieces

> Practical set in environmentally friendly cardboard box.



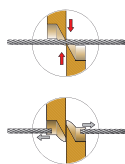
Code	No.	Contents	
6703160	S 8303 JC	142 10 JC Universal Pliers 8250-180 JC Combination Pliers 8316-160 JC Side Cutters	1005



Cable cutters

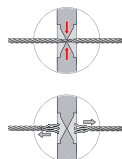
GEDORE

WIRE ROPE CUTTERS



- > The cutting plates slide past each other dissecting the material.
- > The wire rope is cleanly cut and retains its circular cross-section. It does not fan out.

BOLT CUTTERS



- > 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:

- > Separation 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 CUTTERS

Execution:

- > Easy-to-change cutting plates.
- > Cutting plates of powder metallurgical high-speed steel (HSS). Manufactured in the MIM process (Metal Injection Moulding).
- > 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 5mmØ. 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 1800N/mm² with maximum 6mmØ. (e.g. stainless steel wire ropes, wire ropes with

steel and textile cores, Bowden cables, shears).

- > Wire up to 750N/mm² with maximum 4mmØ. (e.g. nails/wire nails, screws, bolts, ceiling banners).
- > Single- and multi-core copper and aluminium cables with maximum 6mmØ.

Joint:

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

Handles:

- > With 2-component handles.

Material/finish:

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



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2788799	8320 - 200 JL		200 480