



# Cutting and stripping tool 0.02 - 10\* mm<sup>2</sup> (16 mm<sup>2</sup>)

## EMBLA

Cutting and stripping tool.

Embla is available in 3 versions:

### EMBLA S

- with exchangeable knife cassette, straight blades, for PVC insulations 0.02-10 mm<sup>2</sup> (AWG 34-8)

### EMBLA V

- with exchangeable knife cassette, V-shaped blades, for harder insulations 0.1-4 mm<sup>2</sup> (AWG 28-12)

### EMBLA 16

- with exchangeable knife cassette, curved blades, for PVC insulations 4-16 mm<sup>2</sup> (AWG 12-6)

AWG	Area	Cat. no.	Weight	Dimensions
34-8	0.02-10 mm <sup>2</sup>	EMBLA S	0.136 kg	191x123x20
28-12	0.1-4 mm <sup>2</sup>	EMBLA V	0.136 kg	191x123x20
12-6	4-16 mm <sup>2</sup>	EMBLA 16	0.136 kg	191x123x20

### Particulars:

#### ■ Stripping range

- for PVC insulations 0.02-10 mm<sup>2</sup> (AWG 34-8)
- for harder insulations 0.1-4 mm<sup>2</sup> (AWG 28-12)
- for PVC insulations 4-16 mm<sup>2</sup> (AWG 12-6)

#### ■ Cutting range

- stranded conductors up to 10 mm<sup>2</sup> (AWG 8)
- single strand conductors up to 1.5 mm<sup>2</sup> (AWG 16)

- **Versatility:** The easy exchange of stripping cassettes makes stripping of most insulation materials possible. The working range is the widest available for these type of tools.

- **Precision:** Precise knife adjustment allows stripping of conductors with thin insulations without damage to the strands. When the stripping action is completed, the knives open and are kept so during the retraction of the knives. The scratchfree conductor is thus easy to take out.

- **Ergonomy:** A specially designed movable handle with a soft rubber inlay, low friction, optimised handle opening width, an angled head and low weight safeguard comfortable work with lowest work load.

- **Long life expectancy:** Strip cassettes and knives can be exchanged for very long tool life.

- **Reliability:** Tested to over 150 000 cycles. Produced from a new high tensile plastic with doubled strength compared to ordinary PA6 (nylon).

### Accessories

EMBLA can be supplemented with the following spare cassettes for different types and sizes of cable insulations. In one simple operation the cassettes can be replaced.

#### EMBLA SP S

- with knife, straight blades, for PVC insulations 0.02-10 mm<sup>2</sup> (AWG 34-8)

#### EMBLA SP V

- with knife, V-shaped blades, for harder insulations 0.1-4 mm<sup>2</sup> (AWG 28-12)

#### EMBLA SP 16

- with knife, curved blades, for 4-16 mm<sup>2</sup> (AWG 12-6)

AWG	Area	Cat. no.	Weight
34-8	0.02-10 mm <sup>2</sup>	EMBLA SP S-cassette	0.020 kg
28-12	0.1-4 mm <sup>2</sup>	EMBLA SP V-cassette	0.020 kg
12-6	4-16 mm <sup>2</sup>	EMBLA SP 16-cassette	0.020 kg

EMBLA



EMBLA, ergonomically designed cutting- and stripping tool.

EMBLA S-cassette



EMBLA V-cassette



EMBLA 16-cassette



\* Note! The cutting capacity of any cutting tool may vary due to conductor design, insulation thickness, hardness of materials etc.