

# ***Fine Wire Butt Welding Device Type S***



Standard Equipment

***schlatter***  
*The Secure Connection.*

## Fine Wire Butt Welding Device Type S

Device Type	S-1	S-1.5	S-2	S-2.5	SA-1.5	SA-1.8
<b>Welding Range</b>						
Iron, steel, nickel Ø mm	0.3 - 1.0	0.5 - 1.5	0.7 - 2.0	0.8 - 2.5	-	-
copper, brass, bronze, light-metal Ø mm	-	-	-	-	0.5 - 1.5	0.7 - 1.8
<b>Electrical Data</b>						
Raiting at 50% duty cycle KVA	0.3				0.37	
Fuse protection slow act at 42 V A	16				-	
at 110 V A	10				10	
at 230 V A	10				10	
at 400 V A	10				10	
<b>Dimensions and Weights</b>						
(without accessories) L x B x H mm	200 x 200 x 450					
Net weight kg	9				11	12

Fine wire butt welding devices Type S are supplied with standard equipment. However, special accessories are available to suit particular requirements.

### Standard Equipment

- Electrodes with V-grooves
- Annealing electrodes
- Fitted lamp
- Swivelling magnifying glass
- Wire shear for diameters up to 1.2 mm

### Special Accessories

- Device stands
- Stand with 2 wheels

### Main Features

- Strong, reproducible, high quality weld joints.
- Automatic control of the welding operation.
- Accurate alignment due to precise parallel guides.
- Robust, reliable design.
- Easy operation and maintenance.
- Efficient spare parts service.

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