

Powerful electric tools for efficient sleeve welding.  
Can be used anywhere, free-hand or on the work bench.

Plastic pipes and fittings  
in PB, PE, PP, PVDF Ø 16 – 125 mm

### REMS MSG – heating element according to DVS. High quality PTFE coating of heating spigots/sockets.

#### Design

Handy, light, safe. Free-hand or work bench assembly. Supplied in standard with supporting stand and bench support for mounting the unit in a horizontal or vertical position (bench support not supplied for MSG 25).

#### Heating element according to DVS

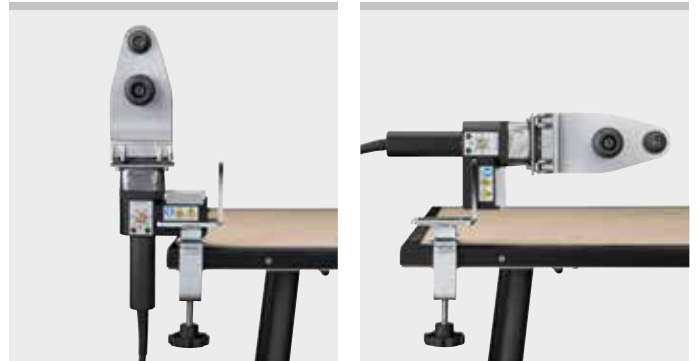
Plate-shaped, plane parallel heating element according to DVS. Electric heater embedded in corrosion-resistant cast aluminium for indirect heat transfer. Heating spigots and heating sockets according to DVS. High-quality, long-lasting PTFE coating prevents adherence of plastic remnants as well as oxidizing, and enables easy cleaning. Ideal temperature distribution and constant temperature at the complete working area. Fastening screws in stainless steel.

#### Temperature and temperature control

Choice of

- adjustable temperature 180–290°C, preadjusted to 260°C for PP pipes, with electronic temperature control with tight tolerance (EE) or
- Fixed temperature for PP pipes at 263°C, with electronic temperature control with a tolerance of +/- 1% (FE).

The electronic and manual temperature control automatically controls the preadjusted temperature within the permitted range according to DVS. Temperature control lamp and power control lamp.



#### Supply format

**REMS MSG.** Sleeve welding unit for plastic pipes and fittings in PB, PE, PP, PVDF. Heating element 230 V, 50–60 Hz, without PTFE-coated heating spigots and heating sockets. Optionally adjustable temperature 180–290°C, pre-set for PP pipes at 260°C, with electronic temperature control (EE) or fixed temperature for PP pipes at 263°C, with electronic temperature control (FE). Support stand. Bench support for mounting the welding unit in a horizontal or vertical position (not for MSG 25). Hexagon key for assembly and dismantling of heating spigots and heating sockets. In a carton.

| Description   | Pipes Ø mm | Power W | Art.-No.    | £             |
|---------------|------------|---------|-------------|---------------|
| <b>25 EE</b>  | 16–25      | 500     | 256020R220  | <b>540.00</b> |
| <b>63 FE</b>  | 16–63      | 800     | 256213R220  | <b>393.00</b> |
| <b>63 EE</b>  | 16–63      | 800     | 256220R110G | <b>610.00</b> |
| <b>125 EE</b> | 16–125     | 1400    | 256320R110G | <b>900.00</b> |

Other voltages available.

#### Supply format

**REMS MSG 63 FE Set.** As REMS MSG 63 FE, but with PTFE-coated heating spigots, heating sockets for Ø 20, 25, 32 mm. Fastening screws in stainless steel. In steel case.

| Description | Pipes Ø mm | Power W | Art.-No.   | £             |
|-------------|------------|---------|------------|---------------|
|             | 16–63      | 800     | 256233R220 | <b>580.00</b> |

Other voltages available.

#### Supply format

**REMS MSG 63 EE Set.** As REMS MSG 63 EE, but with PTFE-coated heating spigots, heating sockets for Ø 20, 25, 32 mm. Fastening screws in stainless steel. In steel case.

| Description | Pipes Ø mm | Power W | Art.-No.    | £             |
|-------------|------------|---------|-------------|---------------|
|             | 16–63      | 800     | 256240R110G | <b>990.00</b> |

Other voltages available.

#### Accessories

| Description  | Pipes Ø mm | Art.-No.      | £             |
|--|------------|---------------|---------------|
| <b>Heating spigot, heating socket, fastening screw</b><br>in stainless steel | 16         | 256400        | <b>56.50</b>  |
|  | 17         | 256410        | <b>56.50</b>  |
|  | 18         | 256420        | <b>56.50</b>  |
|  | 19         | 256430        | <b>56.50</b>  |
|  | 20         | 256440        | <b>56.50</b>  |
|  | 25         | 256450        | <b>62.80</b>  |
|  | 32         | 256460        | <b>70.30</b>  |
|  | 40         | 256470        | <b>92.90</b>  |
|  | 50         | 256480        | <b>107.00</b> |
|  | 63         | 256490        | <b>144.00</b> |
|  | 75         | 256500        | <b>253.00</b> |
|  | 90         | 256510        | <b>274.00</b> |
| 110  | 256520     | <b>319.00</b> |               |
| 125  | 256530     | <b>373.00</b> |               |
| <b>Steel case</b>  |            |               |               |
| REMS MSG 25, REMS MSG 63   |            | 256242        | <b>144.00</b> |
| REMS MSG 125   |            | 256342        | <b>191.00</b> |

