

# PMT 30W



## TECHNICAL SPECIFICATIONS

| PMT gun range - gas cooled                | PMT 25       | PMT 27       | PMT 32       | PMT 35       | PMT 42       |
|---|--------------|--------------|--------------|--------------|--------------|
| Product code                              | 6252513      | 6252713      | 6253213      | 6253513      | 6254213      |
| Cooling                                   | Gas          | Gas          | Gas          | Gas          | Gas          |
| Filler wires                              | 0.6...1.2 mm | 0.6...1.2 mm | 0.8...1.6 mm | 0.8...1.6 mm | 0.8...1.6 mm |
| Length / ordering code 3m                 | 6252513      | 6252713      | 6253213      | 6253513      | 6254213      |
| Length / ordering code 4.5m               | 6252514      | 6252714      | 6253214      | 6253514      | 6254214      |
| Load capacity, Ar + CO <sub>2</sub> (35%) | 250 A        | 270 A        | 320 A        | 350 A        | 420 A        |

| PMT gun range water cooled                 | PMT 30W      | PMT 42W      | PMT 52W      |
|--|--------------|--------------|--------------|
| Product code                               | 6253043      | 6254203      | 6255203      |
| Cooling                                    | Water        | Water        | Water        |
| Filler wires                               | 0.8...1.6 mm | 0.8...1.6 mm | 0.8...1.6 mm |
| Length / ordering code 3m                  | 6253043      | 6254203      | 6255203      |
| Length / ordering code 4.5m                | 6253044      | 6254204      | 6255204      |
| Load capacity, Ar + CO <sub>2</sub> (100%) | 300 A        | 400 A        | 500 A        |

| MMT gun range - gas cooled                 | MMT 25       | MMT 27       | MMT 32       | MMT 35       | MMT 42       | MMT 42C      |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| Product code                               | 625213MMT    | 6252713MMT   | 6253213MMT   | 6253513MMT   | 624213MMT    | 6254205      |
| Cooling                                    | Gas          | Gas          | Gas          | Gas          | Gas          | Gas          |
| Filler wires                               | 0.6...1.2 mm | 0.6...1.2 mm | 0.8...1.6 mm | 0.8...1.6 mm | 0.8...1.6 mm | 0.8...1.6 mm |
| Length / ordering code 3m                  | 625213MMT    | 6252713MMT   | 6253213MMT   | 6253513MMT   | 624213MMT    | 6254205      |
| Length / ordering code 4.5m                | 6252514MMT   | 6252714MMT   | 6253214MMT   | 6253514MMT   | 6254214MMT   | 6254207      |
| Load capacity, Ar + CO <sub>2</sub> (35%)  | 250 A        | 270 A        | 320 A        | 350 A        | 420 A        |              |
| Load capacity, Ar + CO <sub>2</sub> (100%) |              |              |              |              |              | 350A         |

| <b>MMT gun range - water cooled</b> | <b>MMT 30W</b> | <b>MMT 42W</b> | <b>MMT 52W</b> |
|-------------------------------------|----------------|----------------|----------------|
| Product code                        | 6253043MMT     | 6254203MMT     | 6255203MMT     |
| Cooling                             | Water          | Water          | Water          |
| Filler wires                        | 0.8...1.6 mm   | 0.8...1.6 mm   | 0.8...1.6 mm   |
| Length / ordering code 3m           | 6253043MMT     | 6254203MMT     | 6255203MMT     |
| Length / ordering code 4.5m         | 6253044MMT     | 6254204MMT     | 6255204MMT     |
| Load capacity, Ar + CO2 (100%)      | 300 A          | 400 A          | 500 A          |