



## ME652WSC WATER SUPER-COOLED WELDING TORCHES MIG/MAG 650 Amp.



*These torches are characterized by the following features:*

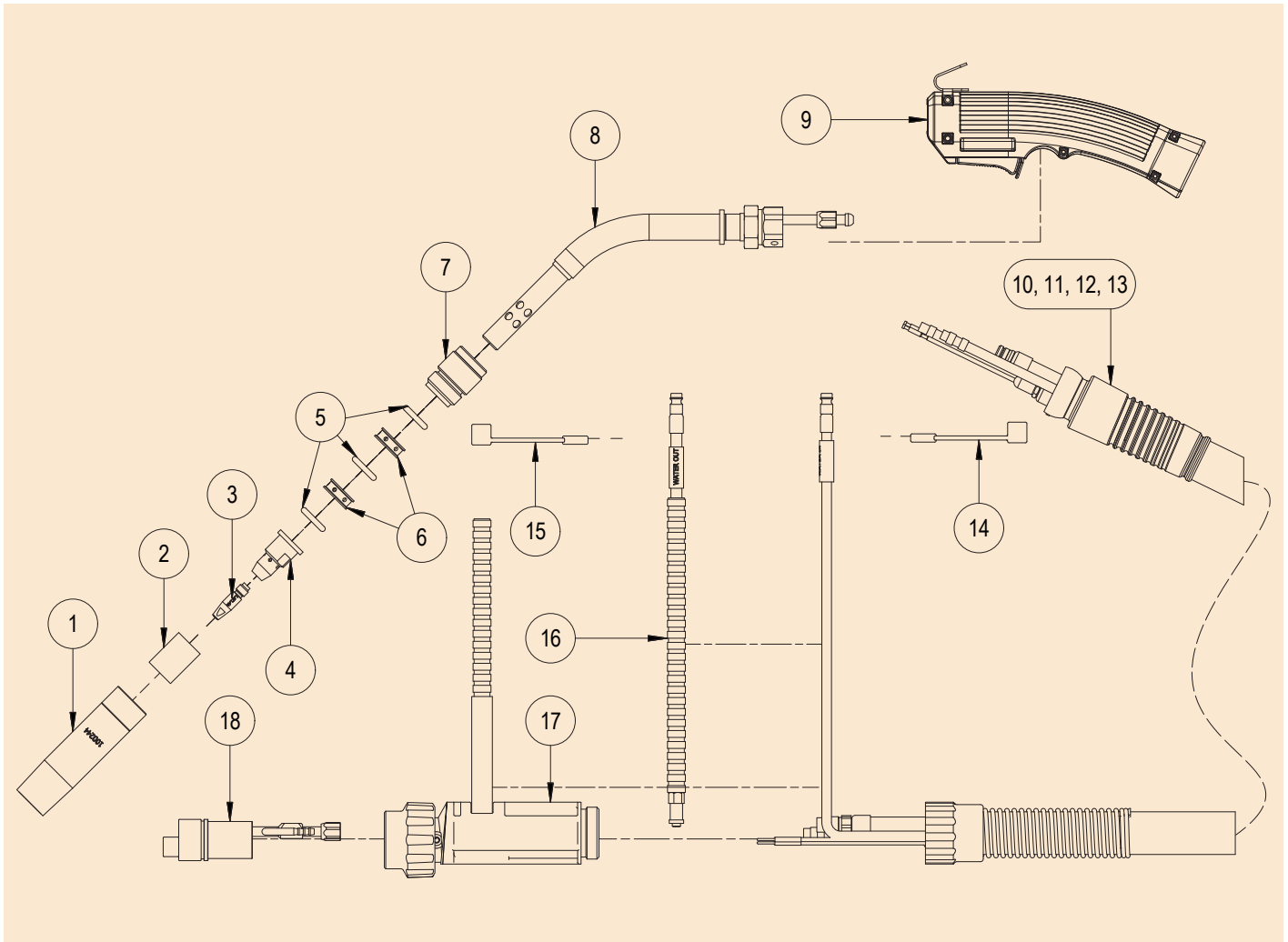
- Ergonomic and technically advanced, 100% reliable
- Recognized world wide high quality
- New ergonomically shaped handles for best accessibility and fatigue-free work
- Handle with ball joint for motion flexibility - excellent handling
- Patented optimal cooling - high durability
- Best ignition even with thin wires
- With Euro connector
- Different handles available upon request
- Swan Neck in 45°

Model	ME652WSC
Maximum current CO <sub>2</sub>	650 A
Duty Cycle CO <sub>2</sub>	100%
Maximum current Argon R.G.M.	400 A
Duty Cycle Argon	100%
Wire Ø	0.8 - 2.4 mm

Type	Item no. - 3.0m	Item no. - 3.5m	Item no. - 4.0m	Item no. - 4.5m
ME652WSC-N Spring Pins	117426	117427	117428	117429

Different lengths available upon request

## Replacement Parts:



Pos.	Item no.	Description	pcs.
1	100244	Gas nozzle standard MER652WSC	1
2	55006	Nozzle insulator Ø 22 x 19 L = 30.5	5
3	57840	Contact tip M8 copsil 1.6 / 1.4 aluminium round	10
4	100229	Gas diffuser M8 kpl.	1
5	100247	O-ring 4 x 15 Silicone	1
6	100231	Diffuser	1
7	100243	Nut compl.	1
8	117405	Swan neck ME652WSC - 45°	1
9 <sup>1</sup>	117693	Handle kit size 4-6 with ball joint	1

Pos.	Item no.	Description	pcs.
10	116980	Hose cable assembly 652WSC, spring pins, ball joint, 3.0m	1
11	116981	Hose cable assembly 652WSC, spring pins, ball joint, 3.5m	1
12	116982	Hose cable assembly 652WSC, spring pins, ball joint, 4.0m	1
13	116983	Hose cable assembly 652WSC, spring pins, ball joint, 4.5m	1
14	115822	Water cap, blue	1
15	115823	Water cap, red	1
16	76054	Water outlet hose compl.	1
17	117695	Central adapter support, water cooled, kit	1
18	57341	2-pin central adapter M12 x 1. compl. spring pins	1

<sup>1</sup> = for other handle kits refer to data sheet: Handle kits

Gas Diffuser



100229 M8

Liners Hard Wire



57261 - 3.0m 1.4 - 2.0 red, steel wire	57381 - 3.0m 2.0 - 3.2 yellow, steel wire
57262 - 3.5m 1.4 - 2.0 red, steel wire	57382 - 3.5m 2.0 - 3.2 yellow, steel wire
57263 - 4.0m 1.4 - 2.0 red, steel wire	57383 - 4.0m 2.0 - 3.2 yellow, steel wire
57264 - 4.5m 1.4 - 2.0 red, steel wire	57384 - 4.5m 2.0 - 3.2 yellow, steel wire
57281 - 3.0m 1.2 - 1.4 grey, steel wire	
57282 - 3.5m 1.2 - 1.4 grey, steel wire	
57283 - 4.0m 1.2 - 1.4 grey, steel wire	
57284 - 4.5m 1.2 - 1.4 grey, steel wire	

Liners Soft Wire



57155 - 3.0m 0.8 - 1.0 black, aluminium wire	57200 - 3.0m 1.0 - 1.2 blue, aluminium wire
57156 - 3.5m 0.8 - 1.0 black, aluminium wire	57201 - 3.5m 1.0 - 1.2 blue, aluminium wire
57157 - 4.0m 0.8 - 1.0 black, aluminium wire	57202 - 4.0m 1.0 - 1.2 blue, aluminium wire
57158 - 4.5m 0.8 - 1.0 black, aluminium wire	57203 - 4.5m 1.0 - 1.2 blue, aluminium wire
57250 - 3.0m 1.2 - 2.0 red, aluminium wire	114706 - 3.0m 2.0 - 3.2 yellow, aluminium wire
57251 - 3.5m 1.2 - 2.0 red, aluminium wire	114707 - 3.5m 2.0 - 3.2 yellow, aluminium wire
57252 - 4.0m 1.2 - 2.0 red, aluminium wire	114708 - 4.0m 2.0 - 3.2 yellow, aluminium wire
57253 - 4.5m 1.2 - 2.0 red, aluminium wire	114709 - 4.5m 2.0 - 3.2 yellow, aluminium wire

Type

Contact Tips

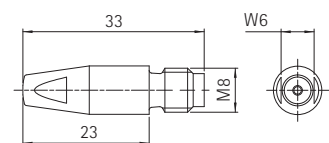
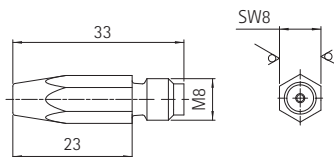


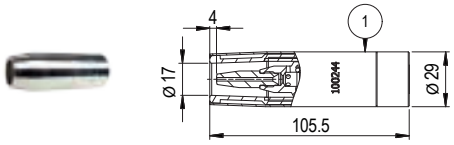
Contact Tip M8 hexagonal (pure copper)  
MOQ = 10 pcs.

57800 - M8 0.8 hexagonal
57801 - M8 0.9 hexagonal
57802 - M8 1.0 / 0.8 aluminium hexagonal
57803 - M8 1.2 / 1.0 aluminium hexagonal
57804 - M8 1.4 / 1.2 aluminium hexagonal
57805 - M8 1.6 / 1.4 aluminium hexagonal
57834 - M8 1.8 / 1.6 aluminium hexagonal
57806 - M8 2.0 / 1.8 aluminium hexagonal
57807 - M8 2.4 / 2.0 aluminium hexagonal
57813 - M8 2.8 / 2.4 aluminium hexagonal
57815 - M8 3.2 / 2.8 aluminium hexagonal

Contact Tip M8 round, copsil (copper-silver)  
MOQ = 10 pcs.

57835 - M8 copsil 0.8 round
57836 - M8 copsil 0.9 round
57837 - M8 copsil 1.0 / 0.8 aluminium round
57838 - M8 copsil 1.2 / 1.0 aluminium round
57839 - M8 copsil 1.4 / 1.2 aluminium round
57840 - M8 copsil 1.6 / 1.4 aluminium round
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57841 - M8 copsil 2.0 / 1.8 aluminium round
57842 - M8 copsil 2.4 / 2.0 aluminium round
57843 - M8 copsil 2.8 / 2.4 aluminium round
57844 - M8 copsil 3.2 / 2.8 aluminium round



	Pos.	Item no.	Description
	1	100244	Gas nozzle standard MER652WSC

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