



CE EN 60974-7

SPP 241M

SPP 241MP

SPP 501M

SPP 501MP



MIG GUN	CAPACITY X100%	WIRE DIAMETER
SPP 241M SPP 241MP	300A CO ₂ 270A mixed gases	0.8 - 1.2 mm
SPP 501M SPP 501MP	500A CO ₂ 450A mixed gases	0.8 - 1.6 mm

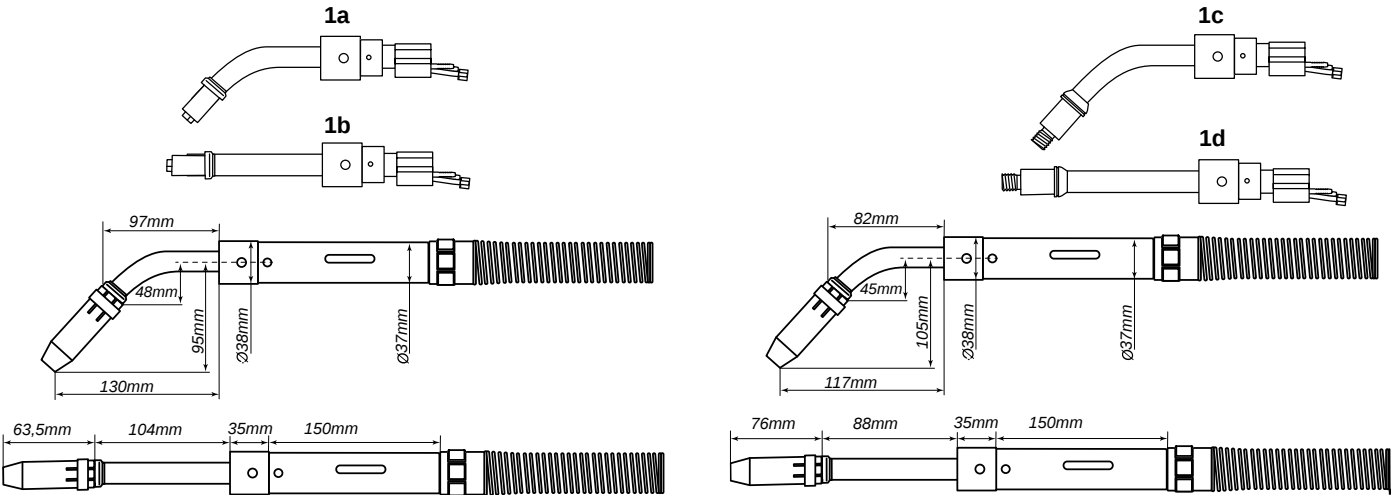
SPARTUS Pro machine MIG guns were designed with thought of highly efficient, automated welding. They were produced according to current standards. **SPARTUS Pro** machine MIG guns are characterized by high quality of implication and reliability.

Strengthened construction of machine MIG gun is capable of moving large loads which machine torch needs to handle many times.

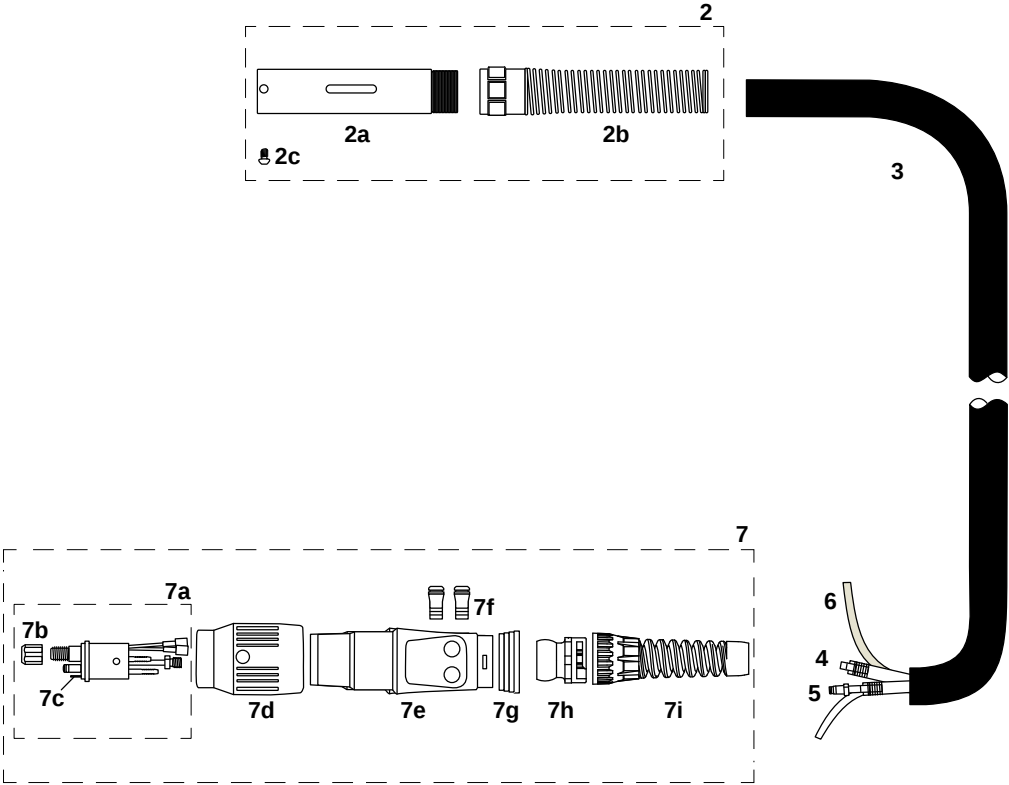
7 main advantages of SPARTUS Pro MIG guns:

- ★ Highest quality of components.
- ★ Premium class product.
- ★ High duty cycle (100%).
- ★ Strengthened machine torch - resistance to extreme loads.
- ★ Reliability.
- ★ Versatility.
- ★ Compliance of world standard.

MIG GUNS - PARTS



NO.	CODE	DESCRIPTION	NO.	CODE	DESCRIPTION
1a	25M-00-045	Machine torch 250 45°	1c	36M-00-045	Machine torch 360 45°
1b	25M-00-180	Machine torch 250 180°	1d	36M-00-180	Machine torch 360 180°



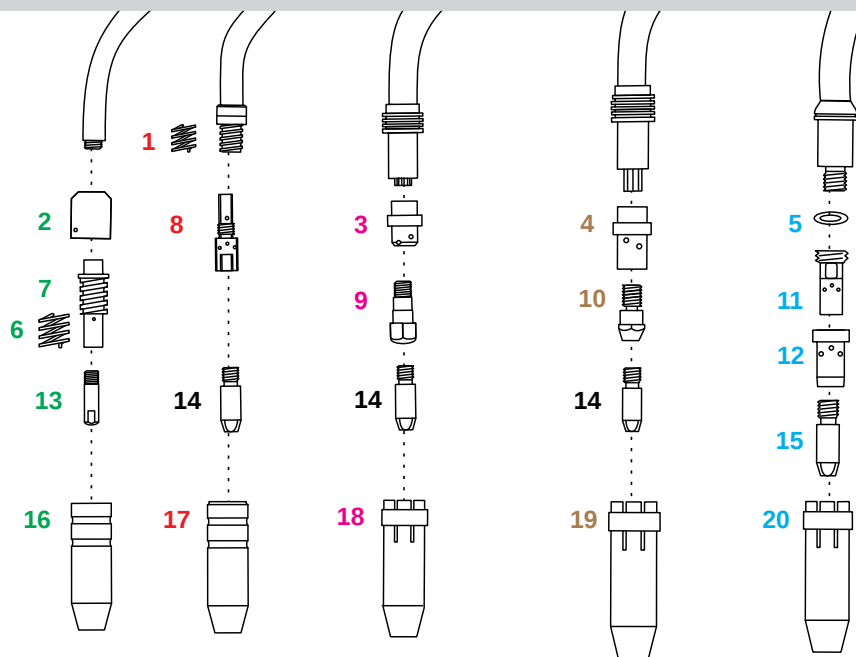
NO.	CODE	DESCRIPTION	SPP 241M SPP 241MP	SPP 501M SPP 501MP
2	250M-80-001	Machine handle set	•	•
2a	250M-80-010	Contact hose	•	•
2b	250M-80-012	Spring with cap	•	•
2c	250M-80-011	Screw M4×5L	•	•
3	WS-2-15	Textile-gum cable connect set cover 28×1,5 (mb.)	•	•
4	SPP51-96-300 SPP51-96-400 SPP51-96-500	Current-water hose 3m (armed vinyl X100%) Current-water hose 4m (armed vinyl X100%) Current-water hose 5m (armed vinyl X100%)	•	•
5	51-97-300 51-97-400 51-97-500	Spiral liner 3m Spiral liner 4m Spiral liner 5m	•	•
6	CR05-08N CR05-08C CR05-08B	Gas hose PCV 5×8mm (m) blue Gas hose PCV 5×8mm (m) red Gas hose PCV 5×8mm (m) black	•	•
7	51-81-00P	EURO connector plug set PRO	•	•
7a	51-81-100	EURO connector spring pins	•	•
7b	15-81-109	Liner nut	•	•
7c	51-81-101	Spring pin	•	•
7d	15-81-110	Gun plug nut EURO PRO (black)	•	•
7e	51-81-102	EURO connector plug shield	•	•
7f	51-81-103	Ring	•	•
7g	15-80-103	End cap	•	•
7h	51-80-106	Joint EURO PRO	•	•
7i	51-80-107	Spring EURO PRO	•	•

MIG GUNS - COMPLETE

CODE	DESCRIPTION	CODE	DESCRIPTION
SPP241M-13-300	Machine MIG gun PRO 241 45° set 3m*	SPP241MP-13-300	Machine MIG gun PRO 241 180° set 3m*
SPP241M-13-400	Machine MIG gun PRO 241 45° set 4m*	SPP241MP-13-400	Machine MIG gun PRO 241 180° set 4m*
SPP241M-13-500	Machine MIG gun PRO 241 45° set 5m*	SPP241MP-13-500	Machine MIG gun PRO 241 180° set 5m*

CODE	DESCRIPTION	CODE	DESCRIPTION
SPP501M-13-300	Machine MIG gun PRO 501 45° set 3m*	SPP501MP-13-300	Machine MIG gun PRO 501 180° set 3m*
SPP501M-13-400	Machine MIG gun PRO 501 45° set 4m*	SPP501MP-13-400	Machine MIG gun PRO 501 180° set 4m*
SPP501M-13-500	Machine MIG gun PRO 501 45° set 5m*	SPP501MP-13-500	Machine MIG gun PRO 501 180° set 5m*

150 250 240/241 360 401/501



NO.	DESCRIPTION	CODE
1	Spring	25-31-006
2	Insulator ring	15-32-006
3	Ceramic gas diffuser	24-40-001
	White gas diffuser	24-41-001
	Black gas diffuser	24-42-001
	Silicone, red diffuser	24-44-001
4	Ceramic gas diffuser	36-40-001
	White gas diffuser	36-41-001
	Black gas diffuser	36-42-001
5	Insulator ring	51-31-001
6	Spring	15-31-006
7	Contact tip holder with spring	15-30-006
8	Contact tip holder M6	25-30-006
	Contact tip holder M8*	25-30-008
9	Contact tip holder M6	24-30-006
10	Contact tip holder M6	36-30-006
	Contact tip holder M8*	36-30-008
11	Contact tip holder M6**	51-30-006
	Contact tip holder M8	51-30-008
12	Ceramic gas diffuser	51-40-001
	White gas diffuser	51-41-001
	Black gas diffuser	51-42-001

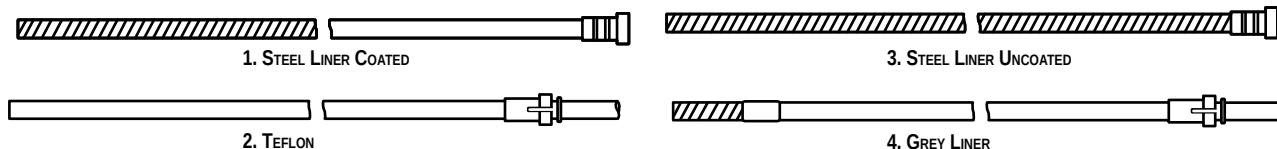
* use with contact tips M8x30mm

** use with contact tips M6x28mm

NO.	CONTACT TIPS	WIRE DIAMETER [mm] / CODE								
		0,6	0,8	1,0	1,2	1,4	1,6	2,4	2,4	3,0
13	E-Cu	15-20-006	15-20-008	15-20-010	15-20-012	15-20-014	15-20-016	-	-	-
	E-Cu economic	-	15-20-008E	15-20-010E	15-20-012E	-	-	-	-	-
	E-Cu for Al	-	15-21-008	15-21-010	15-21-012	-	-	-	-	-
	CuCrZr	-	15-22-008	15-22-010	15-22-012	15-22-014	-	-	-	-
14	E-Cu	25-20-006	25-20-008	25-20-010	25-20-012	25-20-014	25-20-016	-	-	-
	E-Cu economic	-	25-20-008E	25-20-010E	25-20-012E	-	-	-	-	-
	E-Cu for Al	-	25-21-008	25-21-010	25-21-012	-	-	-	-	-
	CuCrZr	-	25-22-008	25-22-010	25-22-012	-	-	-	-	-
15	E-Cu	-	51-20-008	51-20-010	51-20-012	51-20-014	51-20-016	51-20-020	51-20-024	51-20-030
	E-Cu economic	-	51-20-008E	51-20-010E	51-20-012E	51-20-014E	51-20-016E	-	-	-
	E-Cu for Al	-	51-21-008	51-21-010	51-21-012	-	51-21-016	-	-	-
	CuCrZr	-	51-22-008	51-22-010	51-22-012	51-22-014	51-22-016	51-22-020	-	51-22-030

NO.	DESCRIPTION	DESCRIPTION / CODE		
		tight conical	conical	cylindrical
16	Gas nozzle	15-50-095	15-50-120	15-50-160
17	Gas nozzle	25-50-115	25-50-150	25-50-180
18	Gas nozzle	24-50-100	24-50-125	24-50-170
19	Gas nozzle	36-50-120	36-50-160	36-50-190
20	Gas nozzle	51-50-140	51-50-160	51-50-200

INSULATED STEEL LINER



NO.	DESCRIPTION	CODE				
		Length [m]	3,4	4,4	5,4	mb.
1	Blue recommended for wire 0,6-0,8mm		15-58-008	15-59-008	15-60-008	15-61-008
	Red recommended for wire 1,0-1,2mm		15-58-012	15-59-012	15-60-012	15-61-012
	Yellow recommended for wire 1,6mm		15-58-016	15-59-016	15-60-016	15-61-016
2	Blue recommended for wire 0,6-0,8mm		25-58-008	25-59-008	25-60-008	25-61-008
	Red recommended for wire 1,0-1,2mm		25-58-012	25-59-012	25-60-012	25-61-012
	Yellow recommended for wire 1,6mm		25-58-016	25-59-016	25-60-016	25-61-016
3	Recommended for wire 1,0mm-1,2mm		51-58-012	51-59-012	51-60-012	51-61-012
	Recommended for wire 1,6mm		51-58-016	51-59-016	51-60-016	51-61-016

NO.	DESCRIPTION	CODE		
		Length [m]	3,5	4,5
4	Recommended for wire 1,0mm-1,2mm		26-58-012	26-59-012
	Recommended for wire 1,6mm		26-58-016	26-59-016