

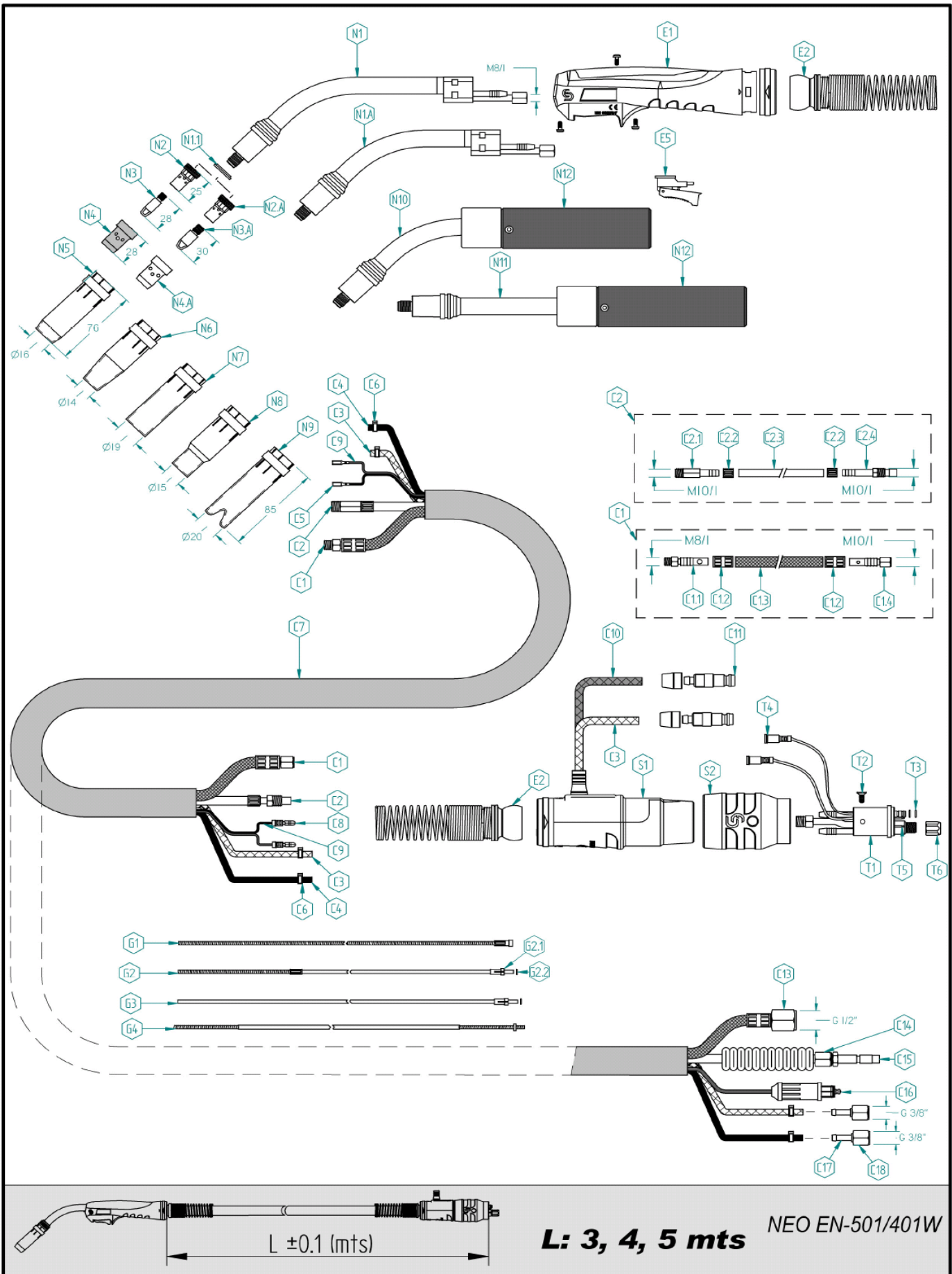


GUIDANCE METHODE	<b>SEMIAUTOMATIC</b>		
PROCESS TYPE	<b>MIG/MAG</b>		
COOLING TYPE	<b>LIQUIDE</b>		
MIN - MAX COOLANT VOLUME	<b>2.2 l/min</b>		
MIN - MAX COOLANT PREASSURE	<b>2.0 - 3.5 bar</b>		
WIRE ELECTRODE DIAMETER	<b>1.0 - 2.0 mm</b>		
GAS VOLUME	<b>10 - 18 l/min</b>		
STRAIN COMPLIES WITH TO	<b>UNE-EN 60974/1</b>	<b>113V DC</b>	
TORCH LENGTH	<b>3, 4, 5 m</b>		
ELECTRICAL CONTROL ACTIVATION	<b>MICROSWITCH (6A 250V AC)</b>		
ELECTRICAL CONTROL REGULATION	<b>MICROSWITCH 50mA - 24V</b>		
TEST ACCORDING TO RULES	<b>EN 60974-7</b>		
RATING	<b>CO<sub>2</sub></b>	<b>Mixed (Ar+20% CO<sub>2</sub>)</b>	<b>Argon</b>
RATING 60%	<b>645A</b>	<b>587A</b>	<b>535A</b>
RATING 100%	<b>500A</b>	<b>455A</b>	<b>415A</b>



**EN 60974-7**

\*With the arc pressed, intensity is reduced by 35%



CATEC	POS.	CODE	DESCRIPTION		PACK
39		1EN04103_G	TORCH ERGODANI NEO	EN-401W 3 MTRS. EURO	1
39		1EN04104_G	TORCH ERGODANI NEO	EN-401W 4 MTRS. EURO	1
39		1EN04105_G	TORCH ERGODANI NEO	EN-401W 5 MTRS. EURO	1
39		1EN04204_G	TORCH ERGODANI NEO	EN-401W 4 MTRS. KD	1
39		1EN05103_G	TORCH ERGODANI NEO	EN-501W 3 MTRS. EURO	1
39		1EN05104_G	TORCH ERGODANI NEO	EN-501W 4 MTRS. EURO	1
39		1EN05105_G	TORCH ERGODANI NEO	EN-501W 5 MTRS. EURO	1
39		1EN05205_G	TORCH ERGODANI NEO	EN-501W 5 MTRS. KD	1
39	N1	10501_G	SWANNECK	EM-501W	1
39	N1.A	10401_G	SWANNECK	EM-401W	1
39	N1.1	14501_G	INSULATOR WASHER	EM-401W/501W	10
39	N2	14503M6_G	TIP ADAPTOR	EM-401W/501W M/6*25MM.	10
39	N2.A	14503M8_G	TIP ADAPTOR	EM-401W/501W M/8*25MM.	10
39	N3	199M606_G	CONTACT TIP	M/6*28MM. Ø0'6MM. CU.	50
39	N3	199M608_G	CONTACT TIP	M/6*28MM. Ø0'8MM. CU.	50
39	N3	199M608C_G	CONTACT TIP	M/6*28MM. Ø0'8MM. CU.CR.	50
39	N3	199M608Z_G	CONTACT TIP	M/6*28MM. Ø0'8MM. CU.CR.ZR.	50
39	N3	199M610_G	CONTACT TIP	M/6*28MM. Ø1'0MM. CU.	50
39	N3	199M610C_G	CONTACT TIP	M/6*28MM. Ø1'0MM. CU.CR.	50
39	N3	199M610Z_G	CONTACT TIP	M/6*28MM. Ø1'0MM. CU.CR.ZR.	50
39	N3	199M612_G	CONTACT TIP	M/6*28MM. Ø1'2MM. CU.	50
39	N3	199M612C_G	CONTACT TIP	M/6*28MM. Ø1'2MM. CU.CR.	50
39	N3	199M612Z_G	CONTACT TIP	M/6*28MM. Ø1'2MM. CU.CR.ZR.	50
39	N3	199M614_G	CONTACT TIP	M/6*28MM. Ø1'4MM. CU.	50
39	N3.A	199M808_G	CONTACT TIP	M/8*30MM. Ø0'8MM. CU.	50
39	N3.A	199M808C_G	CONTACT TIP	M/8*30MM. Ø0'8MM. CU.CR.	50
39	N3.A	199M810_G	CONTACT TIP	M/8*30MM. Ø1'0MM. CU.	50
39	N3.A	199M810C_G	CONTACT TIP	M/8*30MM. Ø1'0MM. CU.CR.	50
39	N3.A	199M810Z_G	CONTACT TIP	M/8*30MM. Ø1'0MM. CU.CR.ZR.	50
39	N3.A	199M812_G	CONTACT TIP	M/8*30MM. Ø1'2MM. CU.	50
39	N3.A	199M812C_G	CONTACT TIP	M/8*30MM. Ø1'2MM. CU.CR.	50
39	N3.A	199M812Z_G	CONTACT TIP	M/8*30MM. Ø1'2MM. CU.CR.ZR.	50
39	N3.A	199M814_G	CONTACT TIP	M/8*30MM. Ø1'4MM. CU.	50
39	N3.A	199M814Z_G	CONTACT TIP	M/8*30MM. Ø1'4MM. CU.CR.ZR.	50
39	N3.A	199M816_G	CONTACT TIP	M/8*30MM. Ø1'6MM. CU.	50
39	N3.A	199M816C_G	CONTACT TIP	M/8*30MM. Ø1'6MM. CU.CR.	50
39	N3.A	199M816Z_G	CONTACT TIP	M/8*30MM. Ø1'6MM. CU.CR.ZR.	50
39	N3.A	199M824_G	CONTACT TIP	M/8*30MM. Ø2'4MM. CU.	50
39	N4	14502_G	DIFFUSER GAS WHITE	EM-401W/501W	10
39	N4.A	14502C_G	DIFFUSER GAS CERAMIC	EM-401W/501W	10
39	N5	14504_G	CONICAL NOZZLE	EM-401W/501W Ø16MM.	5
39	N6	14504SP_G	TAPERED NOZZLE	EM-401W/501W Ø14MM.	5
39	N7	14504CL_G	CILINDRICAL NOZZLE	EM-401W/501W Ø19MM.	5
39	N8	14504BT_G	BOTTLE NOZZLE	EM-401W/501W Ø15MM.	5
39	N9	14504PT_G	SPOT NOZZLE	EM-401W/501W Ø20MM.	5
39	N10	10501AC_G	CURVED NECK AUTOMATIC TOCH	EM-501W	1
39	N11	10501AR_G	STRAIGHT NECK AUTOMATIC TOC	EM-501W	1
39	N12	199EPAT_G	HANDLE AUTOMATIC TORCH	ERGODANI	1
39	E1	1EN9EP_G	HANDLE COMPLETE	ERGODANI NEO	1
39	E2	1EM9EP0W_G	SPRING & UNIVERSAL JOIN WATEF	ERGODANI MINOR	1
39	E5	1EN9EP1_G	SWITCH BLACK	ERGODANI NEO	2
39	S1	1EN9924W_G	HOSE WATER	ERGODANI NEO	1
39	S2	1EN9925_G	ADAPTOR NUT BLUE	ERGODANI NEO	1
39	C1	145CA03_G	POWER CABLE	EM-401W/501W 3 MTRS.	1
39	C1	145CA04_G	POWER CABLE	EM-401W/501W 4 MTRS.	1

39	C1	145CA05_G	POWER CABLE	EM-401W/501W 5 MTRS.	1
39	C1.1	5450116_G	FRONT CONNECTION	16MM2 EM-401W/501W	5
39	C1.2	145CA77_G	COMPRESSION SLEEVE	EM-401W/501W	10
39	C1.3	145CA91_G	WATER HOSE BLACK	Ø 9*13MM.	100
39	C1.4	5450216_G	REAR CONEXION	16MM2 EM-401W/501W	5
39	C2	145CS03_G	OUTER LINER	EM-401W/501W 3 MTRS.	1
39	C2	145CS04_G	OUTER LINER	EM-401W/501W 4 MTRS.	1
39	C2	145CS05_G	OUTER LINER	EM-401W/501W 5 MTRS.	1
39	C2.1	145CS88D_G	FRONT PLUG FOR LINER	EM-401W/501W	5
39	C2.2	145CS77_G	CLOSE COLLET LINER	EM-401W/501W	10
39	C2.3	08P5585_G	YELLOW LINER HOSE	EM-401/501	100
39	C2.4	145CS88T_G	REAR PLUG FOR LINER	EM-401W/501W	5
39	C3	145TA99F_G	COOL HOSE BLUE P.V.C.	Ø5*8MM.	100
39	C4	145TG99_G	COOL HOSE BLACK P.V.C.	Ø5*8MM.	100
39	C5	199FT01_G	FEMALE CABLE LUG FOR SWITCH		25
39	C6	145T095_G	HOSE CLAMP	-09'5-	25
39	C7	4FN25_G	NEOPRENE COVER	Ø 25*28MM.	40
39	C8	199FT02_G	MALE CABLE LUG CENTRAL CONN		25
39	C9	0145CB_G	SWITCH CABLE	EM-401/501	100
39	C10	145TA99C_G	COOL HOSE RED P.V.C.	Ø5*8MM.	100
39	C11	145TA88_G	PLUG FOR CENTRAL CONNECTOR	EM-401W/501W	5
39	C13	1SLCA04_G	POWER CABLE	SL-10 4'35 MTRS.	1
39	C14	1SLCS04_G	OUTER LINER	SL-10 4 MTRS.	1
39	C15	1SL12_G	EXTENDED REAR CABLE	SL-10	1
39	C16	199MZKD2_G	PLUG	KD.	1
39	C17	1SL13_G	REAR NIPPLE GAS COOL	SL-10	5
39	C18	53802B_G	REAR NUT TIG	3/8 GAS	5
39	G1	145SR03_G	NACKED LINER	EM-401W/501W 3'5 MTRS. EURO	1
39	G1	145SR04_G	NACKED LINER	EM-401W/501W 4'5 MTRS. EURO	1
39	G1	145SR05_G	NACKED LINER	EM-401W/501W 5'5 MTRS. EURO	1
39	G2	199STM_G	GREY COMBINED LINER	4 MTRS. Ø 1'0-1'6MM. EURO	1
39	G2.1	199ST88_G	COMPRESSION SLEEVE TEFLON		10
39	G2.2	199ST77_G	O RING TEFLON		10
39	G3	199ST03M_G	YELLOW LINER TEFLON	3 MTRS. Ø 1'2-1'6MM. EURO	1
39	G3	199ST04M_G	YELLOW LINER TEFLON	4 MTRS. Ø 1'2-1'6MM. EURO	1
39	G3	199ST05M_G	YELLOW LINER TEFLON	5 MTRS. Ø 1'2-1'6MM. EURO	1
39	G4	145SK04_G	NACKED LINER	EM-401W/501W 4'5 MTRS. KD	1
39	T1	145MZ_G	CENTRAL CONNECTOR SPRING PI	EM-401W/501W	1
39	T2	1EM9MZ1_G	SCREW CENTRAL CONNECTOR	ERGODANI EM/EX/NEO	10
39	T3	199MZ03_G	O RING		10
39	T4	199FT03_G	FEMALE CABLE LUG CENTRAL COI		25
39	T5	199MZ04_G	CONTACT SPRING PIN	ERGODANI	2
39	T6	199MZ02_G	LINER FASTENER NUT	ERGODANI	10