



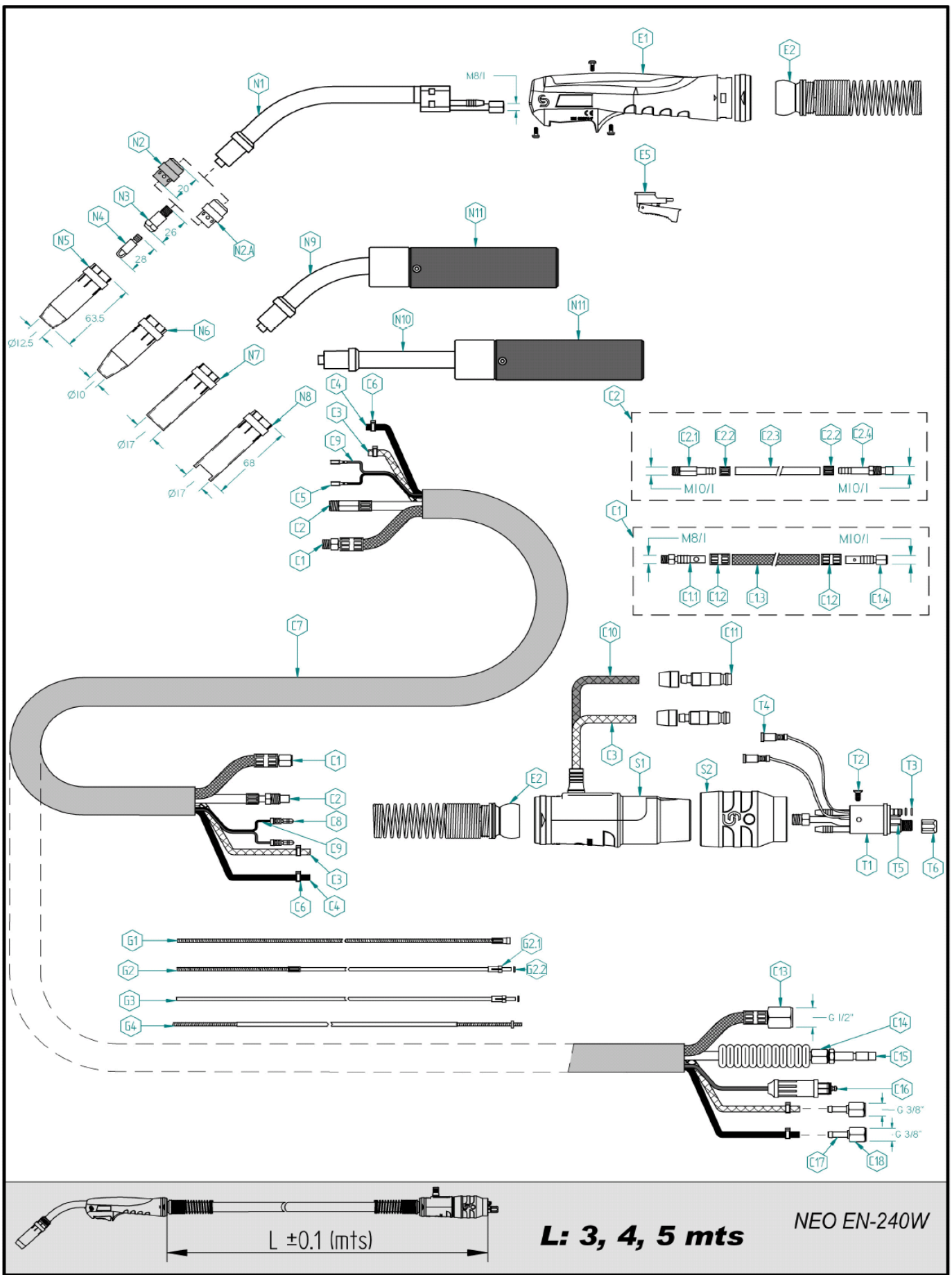
GUIDANCE METHODE	SEMIAUTOMATIC
PROCESS TYPE	MIG/MAG
COOLING TYPE	LIQUIDE
MIN - MAX COOLANT VOLUME	2.2 l/min
MIN - MAX COOLANT PREASSURE	2.0 - 3.5 bar
WIRE ELECTRODE DIAMETER	1.0 - 1.6 mm
GAS VOLUME	10 - 18 l/min
STRAIN COMPLIES WITH TO	UNE-EN 60974/1
TORCH LENGTH	113V DC
ELECTRICAL CONTROL ACTIVATION	3, 4, 5 m
ELECTRICAL CONTROL REGULATION	MICROSWITCH (6A 250V AC)
TEST ACCORDING TO RULES	MICROSWITCH 50mA - 24V
	EN 60974-7

RATING		CO <sub>2</sub>	Mixed (Ar+20% CO <sub>2</sub> )	Argon
RATING 60%		387A	352A	321A
RATING 100%		300A	273A	249A



EN 60974-7

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



CATEC	POS.	CODE	DESCRIPTION		PACK
38		1EN02103_F	TORCH ERGODANI NEO	EN-240W 3 MTRS. EURO	1
38		1EN02104_F	TORCH ERGODANI NEO	EN-240W 4 MTRS. EURO	1
38		1EN02105_F	TORCH ERGODANI NEO	EN-240W 5 MTRS. EURO	1
38		1EN02204_F	TORCH ERGODANI NEO	EN-240W 4 MTRS. KD	1
38	N1	10201_F	SWANNECK	EM-240W	1
38	N2	12402_F	DIFFUSER GAS WHITE	EM-24/240W	10
38	N2.A	12402C_F	DIFFUSER GAS CERAMIC	EM-24/240W	10
38	N3	12403_F	TIP ADAPTOR	EM-24/240W M/6*26MM.	10
38	N4	199M606_F	CONTACT TIP	M/6*28MM. Ø0'6MM. CU.	50
38	N4	199M608_F	CONTACT TIP	M/6*28MM. Ø0'8MM. CU.	50
38	N4	199M608C_F	CONTACT TIP	M/6*28MM. Ø0'8MM. CU.CR.	50
38	N4	199M608Z_F	CONTACT TIP	M/6*28MM. Ø0'8MM. CU.CR.ZR.	50
38	N4	199M610_F	CONTACT TIP	M/6*28MM. Ø1'0MM. CU.	50
38	N4	199M610C_F	CONTACT TIP	M/6*28MM. Ø1'0MM. CU.CR.	50
38	N4	199M610Z_F	CONTACT TIP	M/6*28MM. Ø1'0MM. CU.CR.ZR.	50
38	N4	199M612_F	CONTACT TIP	M/6*28MM. Ø1'2MM. CU.	50
38	N4	199M612C_F	CONTACT TIP	M/6*28MM. Ø1'2MM. CU.CR.	50
38	N4	199M612Z_F	CONTACT TIP	M/6*28MM. Ø1'2MM. CU.CR.ZR.	50
38	N4	199M614_F	CONTACT TIP	M/6*28MM. Ø1'4MM. CU.	50
38	N5	12404_F	CONICAL NOZZLE	EM-24/240W Ø12'5MM.	5
38	N6	12404SP_F	TAPERED NOZZLE	EM-24/240W Ø10MM.	5
38	N7	12404CL_F	CILINDRICAL NOZZLE	EM-24/240W Ø17MM.	5
38	N8	12404PT_F	SPOT NOZZLE	EM-24/240W Ø17MM.	5
38	N9	10201AC_F	CURVED NECK AUTOMATIC TOCH	EM-240W	1
38	N10	10201AR_F	STRAIGHT NECK AUTOMATIC TOC	EM-240W	1
38	E1	1EN9EP_F	HANDLE COMPLETE	ERGODANI NEO	1
38	E2	1EM9EP0W_F	SPRING & UNIVERSAL JOIN WATEF	ERGODANI MINOR	1
38	E5	1EN9EP1_F	SWITCH BLACK	ERGODANI NEO	2
38	S1	1EN9924W_F	HOSE WATER	ERGODANI NEO	1
38	S2	1EN9925_F	ADAPTOR NUT BLUE	ERGODANI NEO	1
38	C1	145CA03_F	POWER CABLE	EM-401W/501W 3 MTRS.	1
38	C1	145CA04_F	POWER CABLE	EM-401W/501W 4 MTRS.	1
38	C1	145CA05_F	POWER CABLE	EM-401W/501W 5 MTRS.	1
38	C1.1	5450116_F	FRONT CONNECTION	16MM2 EM-401W/501W	5
38	C1.2	145CA77_F	COMPRESSION SLEEVE	EM-401W/501W	10
38	C1.3	145CA91_F	WATER HOSE BLACK	Ø 9*13MM.	100
38	C1.4	5450216_F	REAR CONEXION	16MM2 EM-401W/501W	5
38	C2	145CS03_F	OUTER LINER	EM-401W/501W 3 MTRS.	1
38	C2	145CS04_F	OUTER LINER	EM-401W/501W 4 MTRS.	1
38	C2	145CS05_F	OUTER LINER	EM-401W/501W 5 MTRS.	1
38	C2.1	145CS88D_F	FRONT PLUG FOR LINER	EM-401W/501W	5
38	C2.2	145CS77_F	CLOSE COLLET LINER	EM-401W/501W	10
38	C2.3	08P5585_F	YELLOW LINER HOSE	EM-401/501	100
38	C2.4	145CS88T_F	REAR PLUG FOR LINER	EM-401W/501W	5
38	C3	145TA99F_F	COOL HOSE BLUE P.V.C.	Ø5*8MM.	100
38	C4	145TG99_F	COOL HOSE BLACK P.V.C.	Ø5*8MM.	100
38	C5	199FT01_F	FEMALE CABLE LUG FOR SWITCH		25
38	C6	145T095_F	HOSE CLAMP	-09'5-	25
38	C7	4FN25_F	NEOPRENE COVER	Ø 25*28MM.	40
38	C8	199FT02_F	MALE CABLE LUG CENTRAL CONN		25
38	C9	0145CB_F	SWITCH CABLE	EM-401/501	100
38	C10	145TA99C_F	COOL HOSE RED P.V.C.	Ø5*8MM.	100
38	C11	145TA88_F	PLUG FOR CENTRAL CONNECTOR	EM-401W/501W	5
38	C13	1SLCA04_F	POWER CABLE	SL-10 4'35 MTRS.	1
38	C14	1SLCS04_F	OUTER LINER	SL-10 4 MTRS.	1

38	C15	1SL12_F	EXTENDED REAR CABLE	SL-10	1
38	C16	199MZKD2_F	PLUG	KD.	1
38	C17	1SL13_F	REAR NIPPLE GAS COOL	SL-10	5
38	C18	53802B_F	REAR NUT TIG	3/8 GAS	5
38	G1	199SRDS04_F	LINER RED	4 MTRS. Ø 1'0-1'2MM. EURO	1
38	G2	199STM_F	GREY COMBINED LINER	4 MTRS. Ø 1'0-1'6MM. EURO	1
38	G2.1	199ST88_F	COMPRESSION SLEEVE TEFLON		10
38	G2.2	199ST77_F	O RING TEFLON		10
38	G3	199ST03R_F	RED LINER TEFLON	3 MTRS. Ø 1'0-1'2MM. EURO	1
38	G3	199ST04R_F	RED LINER TEFLON	4 MTRS. Ø 1'0-1'2MM. EURO	1
38	G3	199ST05R_F	RED LINER TEFLON	5 MTRS. Ø 1'0-1'2MM. EURO	1
38	G4	199SKDS_F	NACKED LINER RED	4 MTRS. Ø 1'0-1'2MM. KD	1
38	T1	145MZ_F	CENTRAL CONNECTOR SPRING PIN	EM-401W/501W	1
38	T2	1EM9MZ1_F	SCREW CENTRAL CONNECTOR	ERGODANI EM/EX/NEO	10
38	T3	199MZ03_F	O RING		10
38	T4	199FT03_F	FEMALE CABLE LUG CENTRAL COI		25
38	T5	199MZ04_F	CONTACT SPRING PIN	ERGODANI	2
38	T6	199MZ02_F	LINER FASTENER NUT	ERGODANI	10