

ERGO CUT A 151

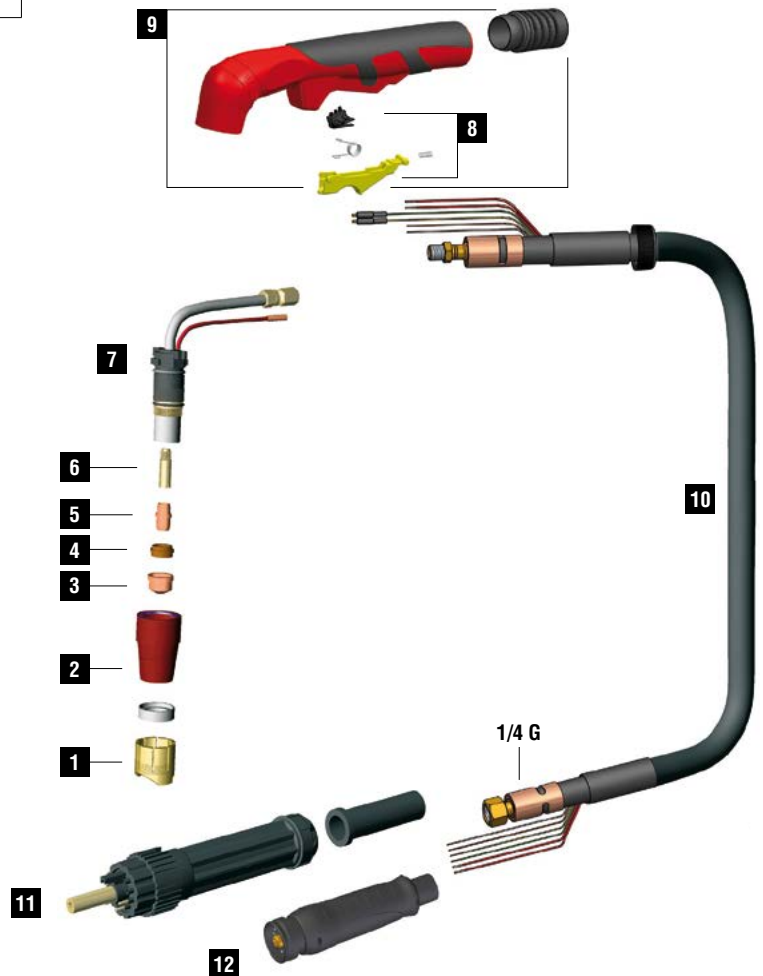
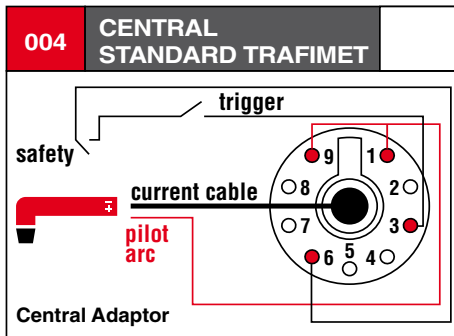
CE EN60974-7



CODE	↔		
PAA406M-000-BA3	6 m	19.7'	1/4 GAS
PAA406M-082-BA3	6 m	19.7'	M14x1
PAA406M-004-BA3	6 m	19.7'	CENTRAL 004
PAA406M-304-BA3	6 m	19.7'	TRAFIMECTOR® 304

TECHNICAL DATA		
HF	ERGO CUT-A-151	
1m	1,1 kg	2.43 lb
V PEAK	500	
5 bar	5 bar	
230 l/min	230 l/min	
X 60%	150A	
X 100%	120A	
35-40 mm	35-40 mm	1"3/8-1"9/16

For Central 004 and Trafimector 304 pin connection scheme see page 114



	CODE		Description	Ø	↔	CONTACT				DRAG		GOUGING	REF			
1	CV0008		stand off guide		32,5 mm								51957	10		
1	CV0009		stand off guide		38,6 mm									10		
1	CV0011		stand off guide		23 mm									1386	10	
1	CV0012		stand off guide		30 mm									1408	2	
1	CV0014		stand off guide		30 mm										2	
1	CV0021		stand off guide	32,8 mm	40,6 mm										1	
1	CV0023		stand off guide		17,6 mm										10	
1	CV0039		stand off guide		18,5 mm										2	
1	CV1105		stand off guide		30 mm										10	
1	CV1106		stand off guide		28 mm										10	
2	BW0139		shield for CV1105		7,5 mm										10	
2	BW0146		shield for CV1106		7,5 mm										10	
2	CV1107		stand off guide		17 mm										10	
2	FH0297		insulator for CV0039/ CV0023												10	
2	PC0120		long life nozzle		50,9 mm										2	
2	PC0131		long life		50,9 mm										2	
3	PD0109-11		60 A	1,1 mm	.043"	12,7 mm									10	
3	PD0109-14		100 A	1,4 mm	.055"	12,7 mm										10
3	PD0109-16		130 A	1,6 mm	.063"	12,7 mm										10
3	PD0109-18		140 A	1,8 mm	.071"	12,7 mm										10
3	PD0109-30		gouging tip	3,0 mm	1/8"	12,7 mm										10
3	PD0111-12		80 A	1,2 mm	.047"	35,8 mm									10	
3	PD0117-14		100 A	1,4 mm	.055"	34,8 mm									10	
3	PD0117-17		130 A	1,7 mm	.066"	34,8 mm									10	
3	PD0117-19		140 A	1,9 mm	.075"	34,8 mm									10	
4	PE0103		diffuser		7,8 mm										2	
5	PR0111		electrode		20,5 mm										10	
5	PR0116		electrode		43,1 mm										10	
6	FH0563		air tube		29 mm										1	

	CODE		Description	
7	EA0131		O-ring Ø 19x2 mm	10
7	PF0160		Ergocut A 151 torch head	1
8	TP0400		trigger kit	1
9	TP0402		handle kit	1
10	PH4020		coaxial cable - 6 m / 19.7' - M14X1 (no pin)	1
10	PH4023		coaxial cable - 6 m / 19.7' - 1/4 G (no pin)	1

	CODE		Description	
11	BW0147		cable support	10
11	FY0023		plasma central adaptor - 5 pins	1
12	FY0090		TRAFIMECTOR® central adaptor - torch side	1
	EA0254		pin extractor for central adaptor	1
	PT0202		male spring pins kit (5 pcs)	1

STANDARD

CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG GOUGING