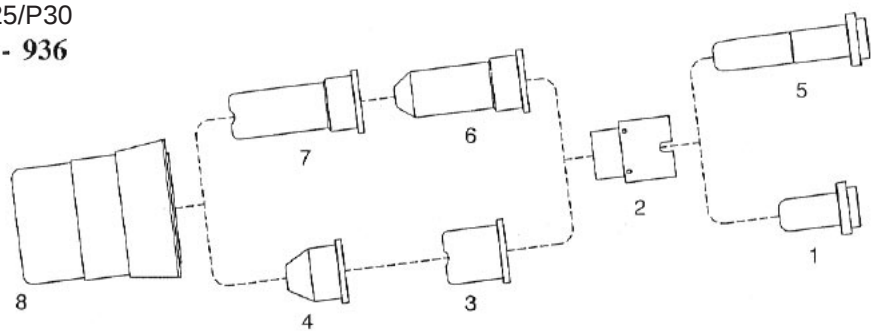


CEBORA

CEBORA® P25/P30
ART. 920 - 925 - 936

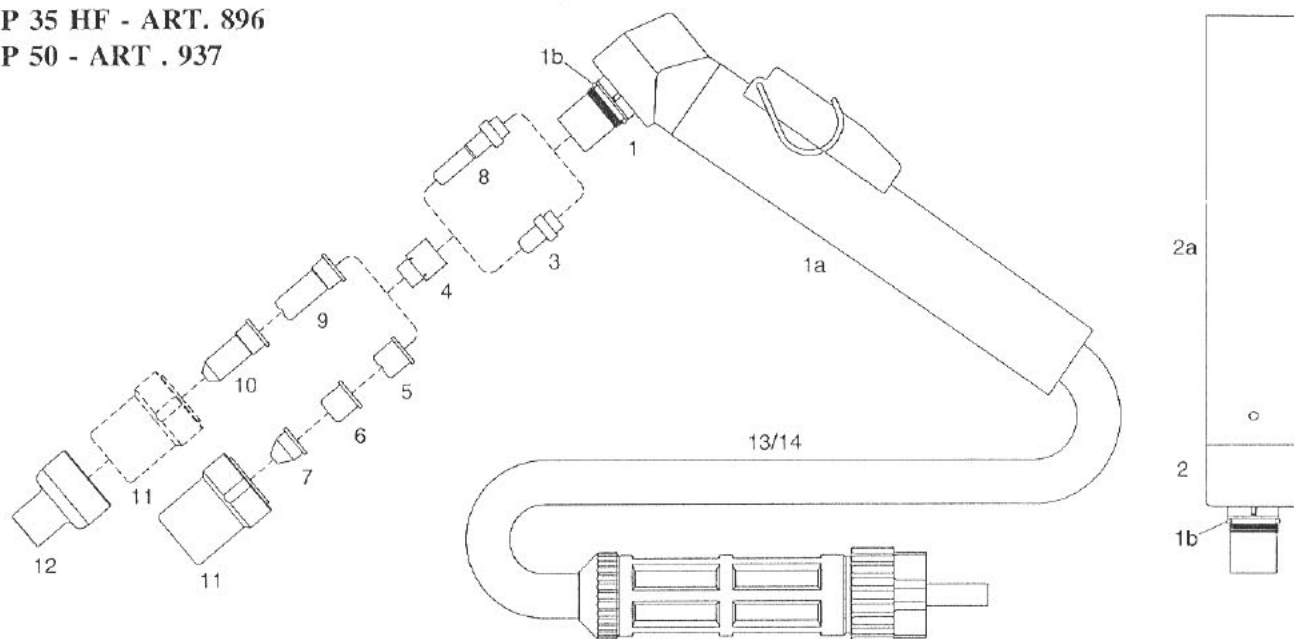


Item	Ref.	Code	Description
	1520- Zr		Electrode - Zr.
	1520- Hf		Electrode - Hf.
2	1510		Swirl ring - VESPEL®
3	1304		Tip
4	1305		Conical tip (Lo - Amp.)
5	1519- Zr		Long electrode - Zr.
	1519- Hf		Long electrode - Hf.
6	1306		Long conical tip (Lo - Amp.)
7	1370		Long tip
8	5.710.120		Nozzle retaining cap

CEBORA®

P 35 HF - ART. 896

P 50 - ART. 937



Item	Ref.	Code	Description
1	1526	03050C	Hand torch complete with 6 mts cable (1/8" connection)
	1574	03051C	Hand torch complete with 6 mts cable (central connector)
		03150/C	Hand torch complete with 12 mts cable (1/8" connection)
		03151/C	Hand torch complete with 12 mts cable (central connector)
		03400	Machine torch complete with 6 mts cable (1/8" connection)
		03401	Machine torch complete with 6 mts cable (central connector)
		03500	Machine torch complete with 12 mts cable (1/8" connection)
		03501	Machine torch complete with 12 mts cable (central connector)
	1352	01000	Hand torch head
	1356	03280/C	Handgrip with microswitch
		01000.60	O - Ring (20 pcs.)
		03300	Machine torch head
		03310	Machine handle
	1521- Zr	52012	Electrode - Zr.
2	1521- Hf	52512	Electrode, long life - Hf. (Pat. Pending)
		60001	Swirl ring - VESPEL
	1304	51100	Tip $\varnothing$ 1.0
	1396	51095	Tip long life $\varnothing$ 1.0
		51100/S	Tip long life $\varnothing$ 1.1
		51099	Flat tip $\varnothing$ 1.0.
	1305	51098	Conical tip $\varnothing$ 1.0 (Lo - Amp.)
	1518- Zr	52013	Extended electrode - Zr.
	1518- Hf	52513	Extended electrode - Hf.
		52513/SS	Extra long electrode mm 42,4 - Hf
	1370		Extended tip, $\varnothing$ 1.0
	1395	51095/L	Extended tip, long life $\varnothing$ 1.0
		51102/S	Extended tip, long life $\varnothing$ 1.1
		51102/SS	Extralongtipmm37,1 $\varnothing$ 1.1
10	1306	51101	Extended conical tip $\varnothing$ 1.0 (Lo - Amp.)
11	5.710.121	60320	Nozzle retaining cap
12		51965	Shield cup, hand (for extended tips 51095/L, 51102/S and 51101)
13	1344	03240	Air and power cable 6 mts 1/8" - Hand torch
14		03250	Air and power cable 12 mts 1/8" - Hand torch
		03320	Air and power cable 6 mts 1/8" - Machine torch
		03330	Air and power cable 12 mts 1/8" - Machine torch

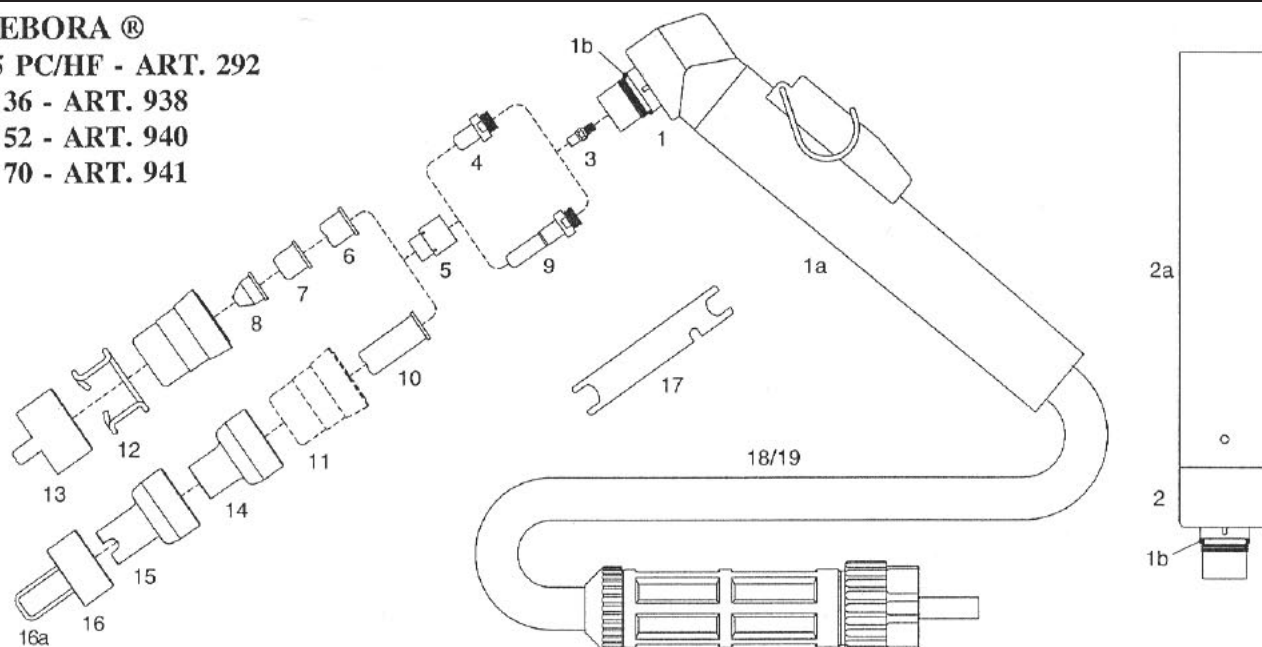
CEBORA ®

35 PC/HF - ART. 292

P 36 - ART. 938

P 52 - ART. 940

P 70 - ART. 941



Item	Ref.	Code	Description
	1564	3070/C	Hand torch complete with 6 mts cable (1/8" connection)
	1573	03071/C	Hand torch complete with 6 mts cable (central connector)
	1573.20	03171/C	Hand torch complete with 12 mts cable (central connector)
	1563	03470	Machine torch complete with 6 mts cable (1/8" connection)
	1566	03471	Machine torch complete with 6 mts cable (central connector)
	1566.20	03571	Machine torch complete with 12 mts cable (central connector)
1	1351	01070	Hand torch head
1a	1356	03280/C	Handgrip with microswitch
1b	3.160067	01000.60	O - Ring (20 pcs.)
2	1349	03370	Machine torch head
2a	3.055.623	03310	Machine handle
3	3.065204	01070.42	Diffusor
4	1402	52551	Electrode, long life - Hf. (Pat. Pending)
5		60001	Swirl ring - VESPEL ®
6	1309	51100.09	Tip ø 0.9 - 35A
	1396	51095	Tip long life ø 1.0 - 50A
		51100/S	Tip long life ø 1.1 - 60A
		51096	Tip long life ø 1.2 - 70A
7	1308	51100.12	Tip ø 1.2 - 70A
		51099	Flat tip ø 1.0
		51099.12	Flat tip ø 1.2
8	1305	51098	Conical tip ø 1.0 (Lo - Amp.)
		51098.12	Conical tip ø 1.2
9	1368	52553	Extended electrode, long life - Hf. (Pat. Pending)
10	1366	51102.09	Extended tip ø 0.9 - 35A
	1395	51095/L	Extended tip long life ø 1.0 - 50A
		51102/S	Extended tip long life ø 1.1 - 60A
		51096/L	Extended tip long life ø 1.2 - 70A
11	5.710.171	60321	Nozzle retaining cap
12	1394	51901	Spacer spring (10 pcs.)
13	1405	60367	Double pointed spacer
14		51970	Shield cup, hand (for extended tips 51102.09 and 51095/L)
15		51971	Spacer for contact cutting, hand (for extended tips 51102/S and 51096/L)
16		60382	Spacer complete with springs
16a		60383	Spare springs (20 pcs.)
17	3.045.012	60368	Wrench foreelectrode
18	1344	03240	Air and power cable 6 mts 1/8" - Hand torch
		03250	Air and power cable 12 mts 1/8" - Hand torch
19		03320	Air and power cable 6 mts 1/8" - Machine torch
		03330	Air and power cable 12 mts 1/8" - Machine torch

CEBORA®

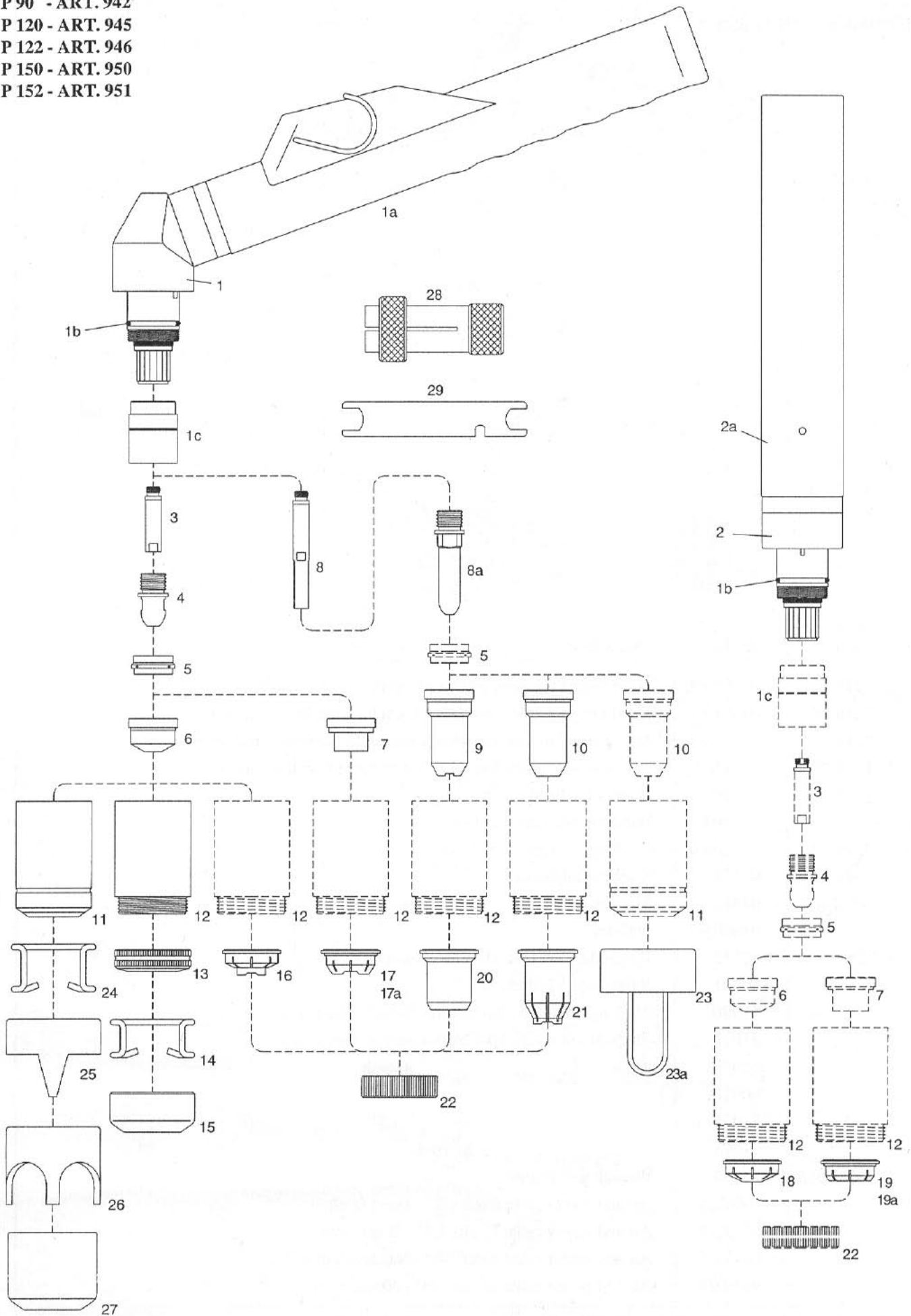
P 90 - ART. 942

P 120 - ART. 945

P 122 - ART. 946

P 150 - ART. 950

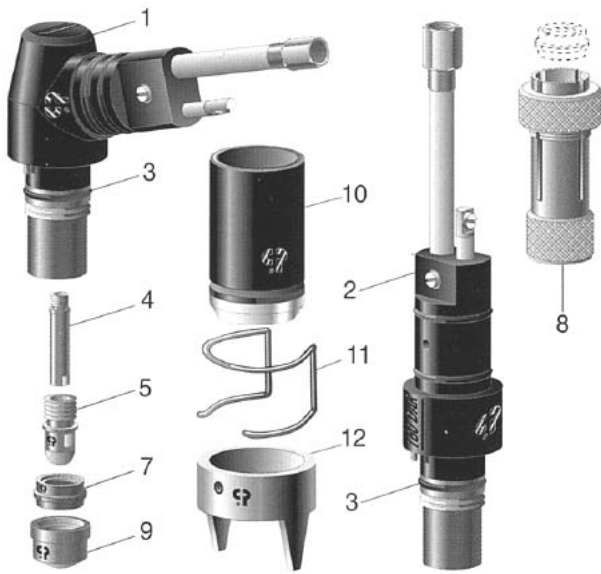
P 152 - ART. 951



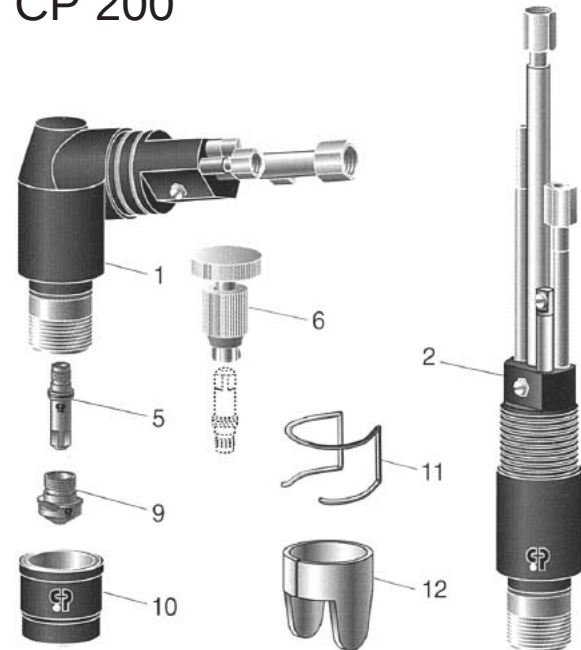
Item	Ref.	Code	Description
1 la lb lc 2 2a 3 4 5 6 7 8 8a 9 10 11 12 13 14 15 16 17 17a 18 19 19a 20 21 22 23 23a 24 25 26 27 28 29	1571	04050/C	Hand torch complete with 6 mts cable (1/8" connection)
	1576	04051/C	Hand torch complete with 6 mts cable (central connector)
	1578	04151/C	Hand torch complete with 12 mts cable (central connector)
	1529	04400	Machine torch complete with 6 mts cable (1/8" connection)
	1577	04401	Machine torch complete with 6 mts cable (central connector)
	1579	04501	Machine torch complete with 12 mts cable (central connector)
	1353	02000	Hand torch head
		04280/C	Handgrip with microswitch
	1398	02000.60	O-Ring (20pcs.)
		60080	Front insulator - VESPEL®
	1354	04300	Machine torch head
	3.055.623	03310	Machine handle
	1378	05004	Diffusor
	1376	52540	Electrode, long life - Hf. (Pat. Pending)
	1377	60020	Swirl ring - VESPEL®
	1371	51140	Tip ø 1,1
	1372	51141	Tip ø 1,35
	1373	51142	Tip ø 1,6
	1374	51143	Tip ø 1,8
	1375	51144	Gouging tip ø 3,0
		51141/S	Tip long life ø 1,35
		51142/S	Tip long life ø 1,6
		51143/S	Tip long life ø 1,8
		51410	Contact tip ø 1,35
		51411	Contact tip ø 1,6
		51412	Contact tip ø 1,8
		05005	Extended Diffusor
	1517	52550	Extended electrode, long life - Hf. (Pat. Pending)
	1369	51148	Contact extended tip max. 50A
		51148.13	Extended tip ø 1,35 - 90A
		51148.16	Extendedtip ø 1,6- 120A
		51148.18	Extended tip ø 1,8 - 150A
	1389	60330	Nozzle retaining cap
		60350	Contact nozzle retaining cap, long life
		60350/V	Contact nozzle retaining cap, long life - VESPEL®
		51952	Spring holder protection nut
		51911	Spacer spring for code 51952 (10 pcs.)
		51953	Gouging spacer
		51950	Spacer for contact cutting, hand
		51930	Spacer for contact cutting, hand
		51920	Spacer for contact cutting, hand
		51951	Shield cup, machine
		51935	Shield cup, machine
		51925	Shield cup, machine
		51957	Shield cup, hand (max.50A)
		51958	Spacer for contact cutting, hand
		51959	Locking nut
		60380	Spacer complete with springs
		60381	Spare springs (20 pcs.)
	1386	51910	Spacerspring (10 pcs.)
	1408	60370	Double pointed spacer
		60371	Crown spacer
	1406	60373	Gouging spacer
	1509	60369	Extractor for swirl ring
	3.045.010	60368	Wrench for electrode
		04240	Air and power cable 6 mts 1/8"- Hand torch
		04250	Air and power cable 12 mts 1/8" - Hand torch
		04320	Air and power cable 6 mts 1/8" - Machine torch
		04330	Air and power cable 12 mts 1/8" - Machine torch

CEBORA

CP 160

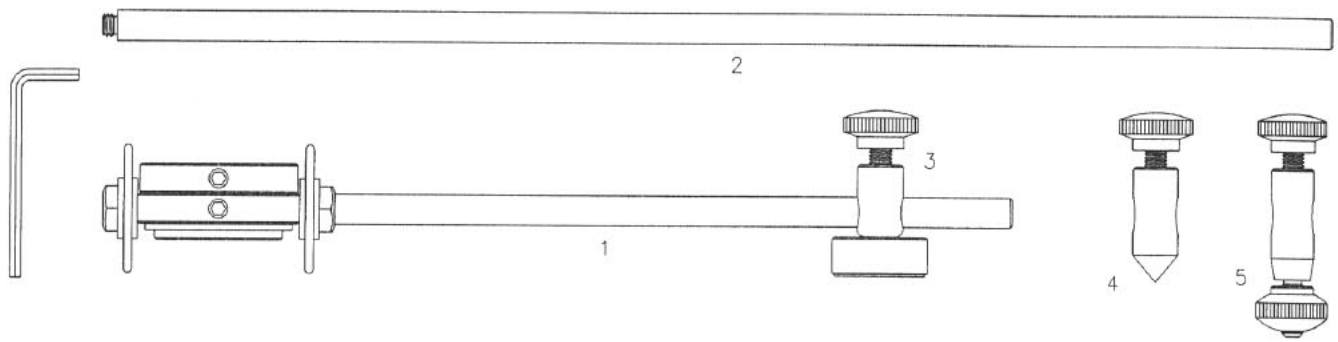


CP 200



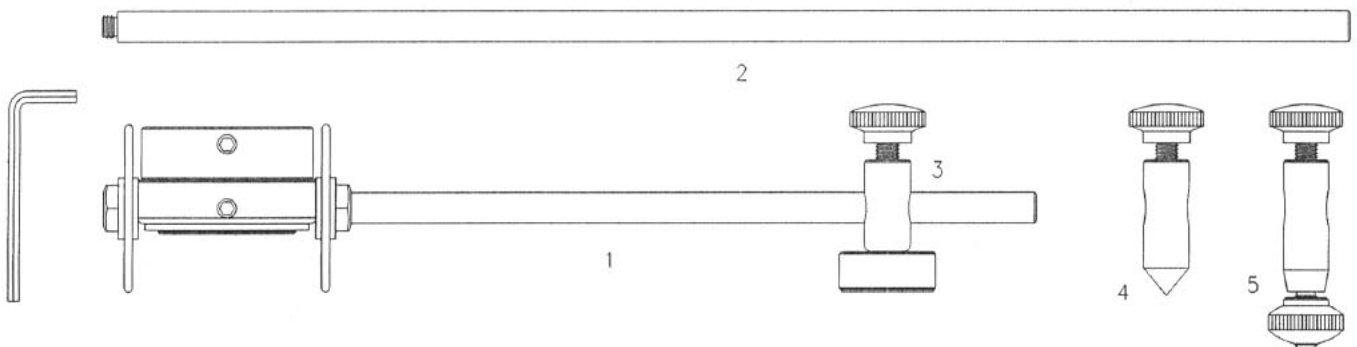
POS.	DESCRIPTION	CP 160	CP 200	POS.	DESCRIPTION	CP 160	CP 200
1	Body for manual torches	1353	1355	9	ø1,3mm nozzle Can be used btw. 40 and 90 A. Package with 5 pieces.	1372	
2	Body for profile machine torches	1354	1357		ø1,3mm nozzle. Can be used btw. 40 and 90 A. Package with 10 pieces.		1843
3	O-Ring. Package with 5 pieces.	1398			ø1,6mm nozzle. Can be used btw. 80 and 20A. Package with 5 pieces.	1373	
4	Brass diffuser Package with 5 pieces. 1378				ø1 6mm nozzle. Can be used btw. 80 and 120 A. Package with 10 pieces.		1844
5	Electrode. Can be used btw. 20 and 50 Amp. Package with 5 pieces.	1376			ø1 ,8mm nozzle. Can be used btw. 110 and 150 A. Package with 5 pieces.	1374	
	Electrode. Can be used btw. 20 and 200 Amp. Pack. with 10 pieces.		1367		ø1,8mm nozzle. Can be used btw. 110 and 150 A. Package with 10 pieces.		1845
6	Extractor for Electrode.		1508		ø3mm nozzle for gouging. Package with 5 pieces.	1375	
7	Swirl-ring.	1377			ø3mm nozzle for gouging Package with 10 pieces.		1846
8	Extractor for Swirl-ring.	1509		10	Nozzle holder Suitable for gouging too.	1902	1905
9	ø1mm nozzle for contact cutting Can be used btw 20 and 50A Package with 10 pieces.		1840	11	Spacing springs Package with 5 pieces. 1386	1386	
	ø1mm nozzle. Can be used btw. 20 and 50 A. Package with 10 pieces.		1842	12	Spacing bush with 2 points. Package with 3 pieces. 1408	1416	
	ø1,1mm nozzle. Can be used btw. 20 and 50 A. Package with 5 pieces		1371				

CEBORA® - PROF 35 / 50 / 70
EWS® - EX 40 - 2V / EX 60 / EX 100 RF



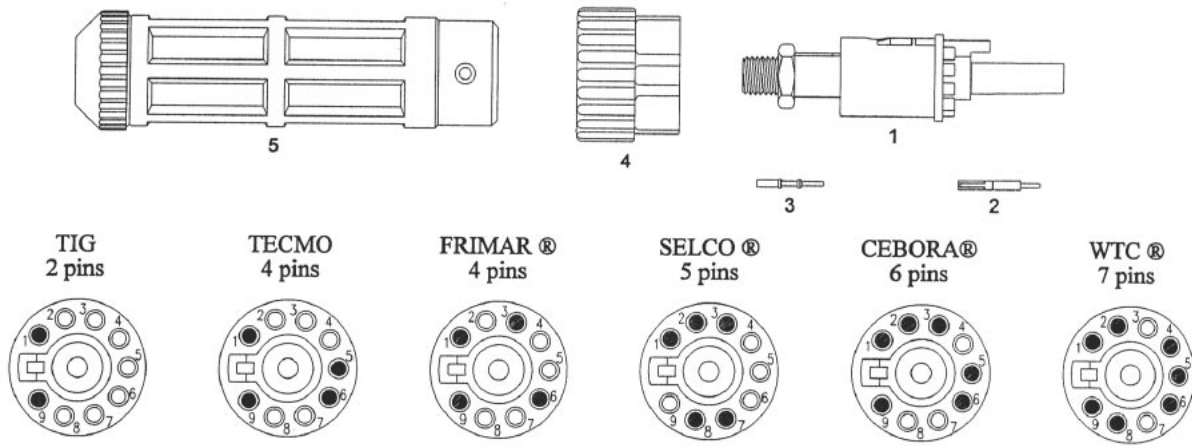
Item	Ref	Code	Description
1	166	51850-CEB	Circle cutting attachment P 50
	154	51806-CEB	Cutting guide P 50
		51849	Circle cutting attachment P 70 - EX 60
		51801	Cutting guide P 70 - EX 60
		51860	Circle cutting attachment EX 100 RF
		51816	Cutting guide EX 100 RF
		51820	Radius bar mm. 250
		51821	Radius bar mm. 400
		51826	Magnetic base assembly
		51827	Free centering straight pin
5		51828	Straight locking pin

CEBORA® - PROF 90 / 120 / 150
TRAFIMET® - A 90 / 140
EWS® - EX 100 / EX 100 M / EX 100 M-3V



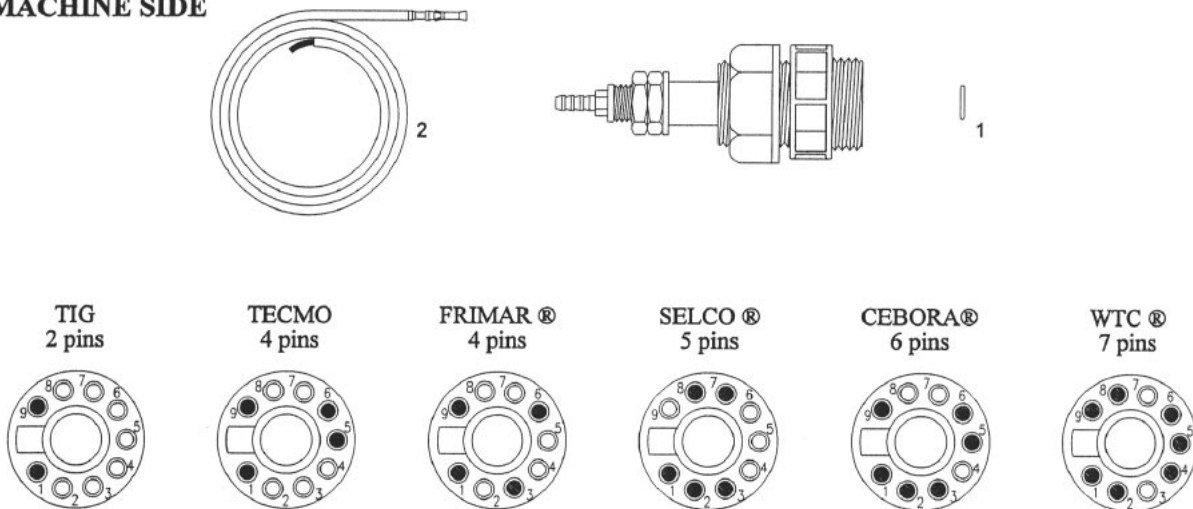
Item	Ref	Code	Description
1	169	51851-CEB	Circle cutting attachment
	155	51807-CEB	Cutting guide
		51820	Radius bar mm. 250
		51821	Radius bar mm. 400
		51831	Magnetic base assembly
		51832	Free centering straight pin
		51833	Straight locking pin

TORCH SIDE



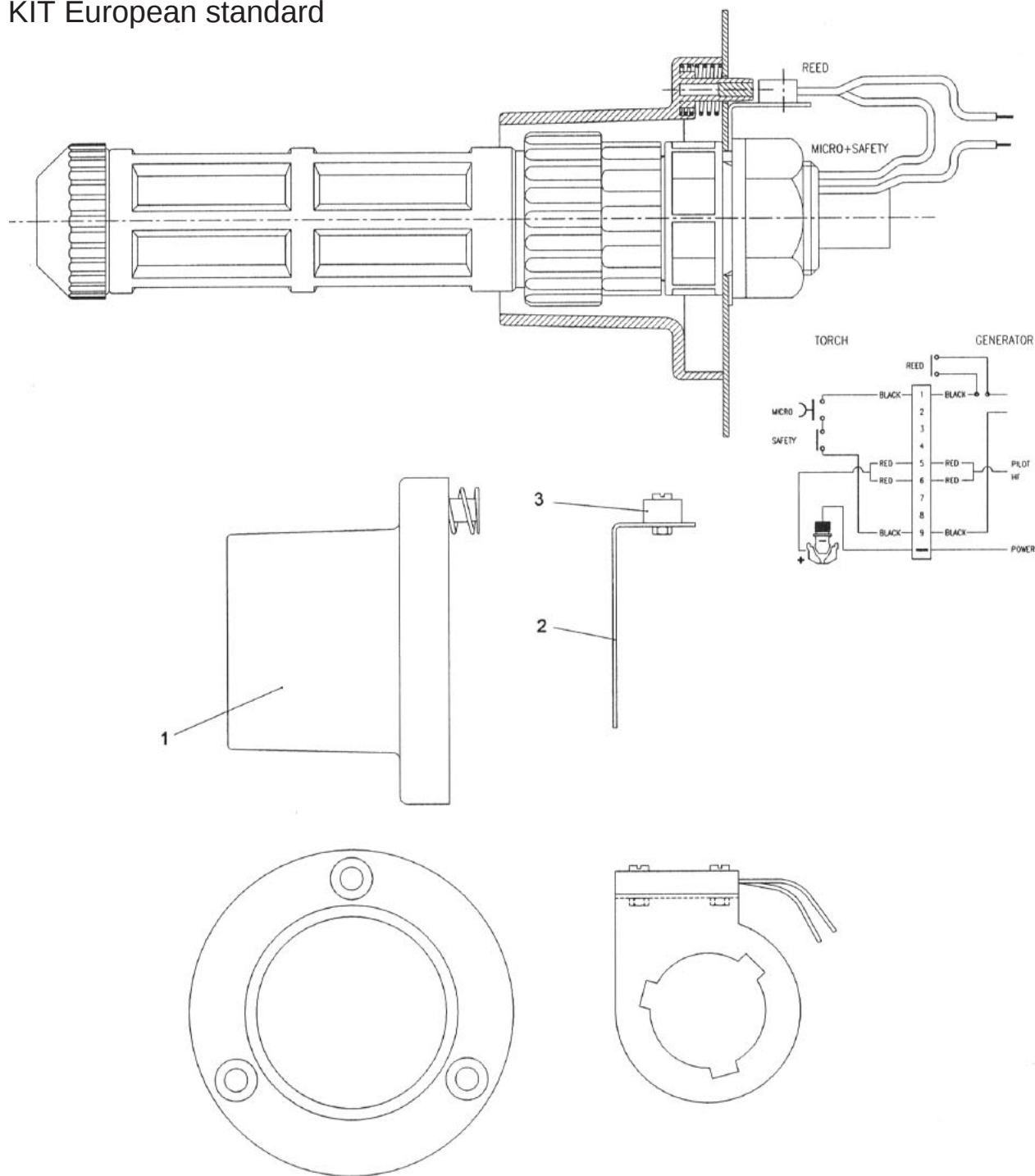
Item	Code	Description
	04260-TIG	Central adaptor complete 2 pins TIG
	04260	Central adaptor complete 4 pins TEC.MO
	04260-FRI	Central adaptor complete 4 pins FRIMAR
	04260-SEL	Central adaptor complete 5 pins SELCO
	04260-CEB	Central adaptor complete 6 pins CEBORA (Ref 3.080.156)
	04260-WTC	Central adaptor complete 7 pins WTC
	04260.00	Central adaptor complete without pins
1	04260.10	Adaptor body without pins
2	04260.22	Male/female pin connector, package of 20 pieces
3	04260.23	Contact pin, package of 20 pieces
4	04260.20	Adaptor nut
5	04260.21	Adaptor support

MACHINE SIDE



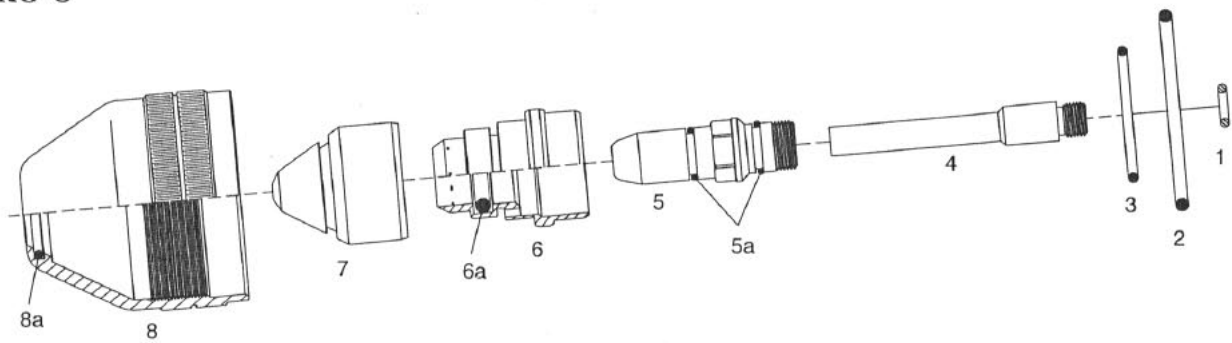
Item	Code	Description
	04265-TIG	Central adaptor complete 2 pins TIG
	04265	Central adaptor complete 4 pins TEC.MO
	04265-FRI	Central adaptor complete 4 pins FRIMAR
	04265-SEL	Central adaptor complete 5 pins SELCO
	04265-CEB	Central adaptor complete 6 pins CEBORA g) (Ref 3.080.155)
	04265-WTC	Central adaptor complete 7 pins WTC
	04265.00	Central adaptor complete without pins
1	04265.20	O - Ring, package of 20 pieces
2	04265.21	Contact pin with black lead 1 mmq x 500 mm, package of 10 pcs
	04265.22	Contact pin with red lead 1 mmq x 500 mm, package of 10 pcs
	04265.23	Contact pin with blue lead 1 mmq x 500 mm, package of 10 pcs

KIT European standard



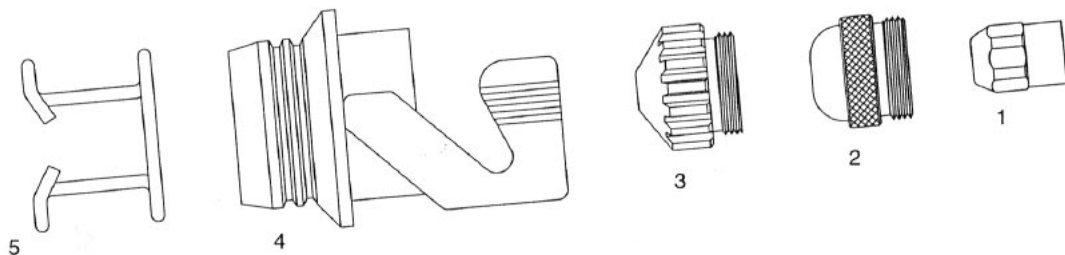
Item	Code	Description
	04268	European Standard safety KIT - Casing complete with magnet and spring - Anchor bracket for relays - Reed relays - n° 3 screws M5 - n° 3 threaded rivets M5 - n° 2 sets of screws and nuts M3 for relays fixing
1	04268.30	Casing complete with magnet and spring
2	04268.43	Anchor bracket for relays
3	04268.44	Reed relays

SAF - OCP-150
FRO®



Item	Ref.	Description
1	0408-123X	O-Ring $\varnothing$ 5.28 x 1.78 Nitrile (20 pcs.)
2	040X-1282	O-Ring $\varnothing$ 36.17 x 2.62 Nitrile (20 pcs.)
3	040X-1284	O-Ring $\varnothing$ 24 x 2 Nitrile (20 pcs.)
4	0409-2154	Diffusor
5	0409-2184	Electrode, long life - Hf.
5a	0408-1283	O-Ring $\varnothing$ 8 x 1.25 Nitrile (20 pcs.)
6	0409-2170	Swirl ring OCP VD6,60A,
	0409-2169	Swirl ring OCP VD 15,120A,
6a	0409-2168	O-Ring $\varnothing$ 10 x 3 Silicone (20 pcs.)
7	0409-2171	Tip 15A,
	0409-2173	Tip 30A,
	0409-2174	Tip 40A,
	0409-2176	Tip 60A,
	0409-2183	Tip 90A,
	0409-2186	Tip 120A,
8	0409-2166	Nozzle retaining cap
8a	0409-2167	O-Ring $\varnothing$ 15 x 1.78 EPDM (20 pcs.)

SAF® CP 40 R - CP 100 R
FRO®



Item	Ref.	Description
1	0408-2051	Electrode - Zr.
	0408-2404	Electrode - Hf.
2	0408-2052	Tip 20/40
3	0408-2261	Tip $\varnothing$ 1,0
	0408-2262	Tip $\varnothing$ 1,2
	0408-2385	Tip $\varnothing$ 1,6
4	0408-2267	TN Protection nozzle guide
	0408-2405	TI Ceramic assembly with bosses
	0408-2268	TI Ceramic guide
5	040X-2053	spacer spring (10 pcs.)