



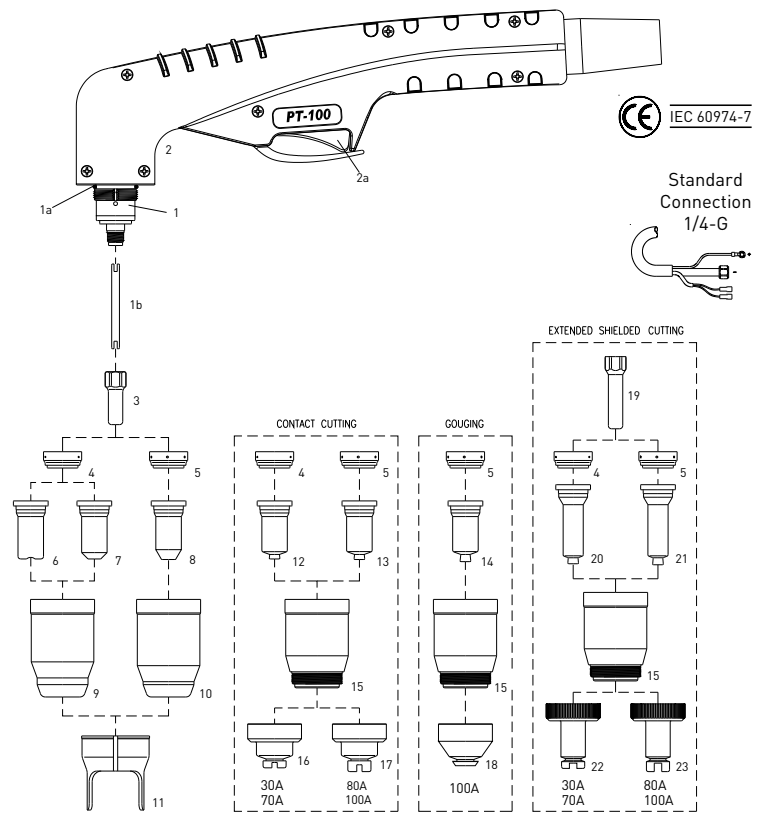
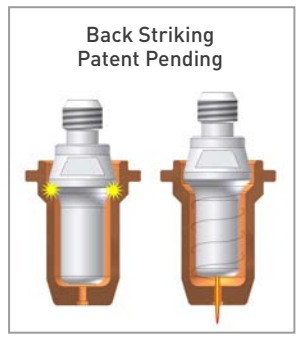
PT-100

MONOGAS

AIRE o N₂

Current	30-100 Amps
Duty Cycle	100 Amps 60%
Gas	Air/N ₂
Gas Pressure	70-80 PSI (4.6-5.0 bar)
Gas Flow	420 SCFH (200 lpm)
Pilot	Electrode to Tip (18-22A)
Ignition	Without HF

Para la operación correcta, utilice:
Válvula solenoide de 3 vías, orificio interior
3.5-4.0mm - (0.138-0.157 inches)



PIEZAS DE REPUESTO

ITEM	REFERENCIA	DESCRIPCIÓN
PIEZAS DE LA ANTORCHA		
1	CS09700	PT-100 Hand Torch Head
1a	CS51190.41	O-Ring
1b	CS09700.48	Cooling Tube
2	CS09705	Handle with Switch
2a	CS07301.20	Switch
3	CS52556	Electrode, Back Striking
4	CS60025	Swirl ring, 30-70A
5	CS60026	Swirl ring, 80-100A and Gouging
6	CS51245.09	Tip, Contact Cutting, ø 0.9, 30-40A, Back Striking
7	CS51246.10	Tip, Cutting, ø 1.0, 40-50A, Back Striking
	CS51246.11	Tip, Cutting, ø 1.1, 50-60A, Back Striking
	CS51246.12	Tip, Cutting, ø 1.2, 60-70A, Back Striking
8	CS51248.14	Tip, Cutting, ø 1.4, 80-90A, Back Striking
	CS51248.15	Tip, Cutting, ø 1.5, 100A, Back Striking
9	CS60500	Retaining Cap, 30-70A
10	CS60501	Retaining Cap, 80-100A
11	CS60444	Double Pointed Spacer (for use with item. 7 and 8 only)
N/S	CS60368	Wrench for electrode

ITEM	REFERENCIA	DESCRIPCIÓN
ACCESORIOS		
12	CS51276.10	Contact Tip, ø 1.0, 40-50A, Back Striking
	CS51276.11	Contact Tip, ø 1.1, 50-60A, Back Striking
	CS51276.12	Contact Tip, ø 1.2, 60-70A, Back Striking
13	CS51278.14	Contact Tip, ø 1.4, 80-90A, Back Striking
	CS51278.15	Contact Tip, ø 1.5, 100A, Back Striking
14	CS51278G.22	Tip, Gouging, 100A, Back Striking
15	CS60502	Shield Cup Body
16	CS60504	Shield Cap, Hand, 40-70A
17	CS60505	Shield Cap, Hand, 80-100A
18	CS60508	Shield Cap, Gouging
19	CS52556L	Extended Electrode
20	CS51276L.10	Extended Shielded Tip, ø 1.0, 40-50A,
	CS51276L.11	Extended Shielded Tip, ø 1.1, 50-60A,
	CS51276L.12	Extended Shielded Tip, ø 1.2, 60-70A,
21	CS51278L.14	Extended Shielded Tip, ø 1.4, 80-90A,
	CS51278L.15	Extended Shielded Tip, ø 1.5, 100A,
22	CS60504L	Extended Shielded Cap, Hand, 40-70A
23	CS60505L	Extended Shielded Cap, Hand, 80-100A
N/S	CS51864	Circle Cutting Attachment

REFERENCIA	DESCRIPCIÓN
ANTORCHAS Y CABLES	
CS09720CX	PT-100 Hand Torch, 6m (20 ft) Leads, Coaxial Cable
CS09725CX	PT-100 Hand Torch, 12m (40 ft) Leads, Coaxial Cable
CS09780CX	PT-100 Lead Assembly, Hand, 6m (20 ft) Length, Coaxial Cable
CS09785CX	PT-100 Lead Assembly, Hand, 12m (40 ft) Length, Coaxial Cable

Antorchas con cables de diferentes cubiertas y conector central disponible bajo petición.

