

WP-20

WP-20P

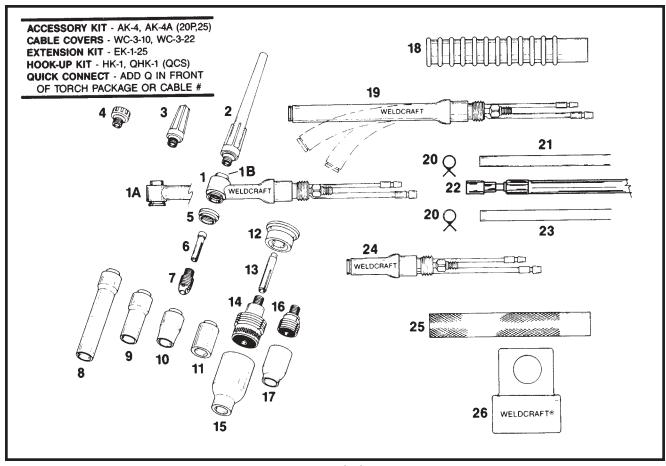
WP-25

REPLACEMENT PARTS

250 AMPS • WATER COOLED

225 AMPS • WATER COOLED

200 AMPS • WATER COOLED



ITEM NO.	STOCK NO.	DESCRIPTION	ITEM NO.	STOCK NO.	DESCRIPTION
1	WP-20	Torch body, includes cup gasket (70°)	19	WP-25	Flexible torch body, includes cup gasket
1A	WP-20N	Torch body, same as WP-20, with 90° head	20	53N04	Hose clamp
1B	9-4	Insert	21	_	Gas hose
2	41V24	Long back cap, includes 98W77 O-ring			45V09 121/2 ft. (3.8m), 45V09R
3	41V35	Medium back cap, includes 98W77 O-ring			45V10 25 ft. (7.6m), 45V10R
4	41V33	Short back cap, includes 98W77 O-ring	22	_	Power Cable
5	598882	Cup gasket			45V03 121/2 ft. (3.8m), 45V03R, 45V03HD
6	_	Collet (See chart A)			45V04 25 ft. (7.6m), 45V04R, 45V04HD
7	_	Collet body (See chart A)	23	_	Water hose
8	_	Extra long lava nozzle (See chart B)			45V07 121/2 ft. (3.8m)), 45V07R, 45V07HD
9	_	Long lava nozzle (See chart B)			45V08 25 ft. (7.6m), 45V08R, 45V08HD
10	_	Alumina nozzle (See chart B)	24	WP-20P	Pencil torch body, includes cup gasket
11	_	Lava nozzle (See chart B)	25	53N06	Handle (smooth, standard)
12	54N63-20	Lg. Diameter gas lens insulator	26	45V11	Power cable adapter
13	_	Lg. Diameter gas lens collet (See chart A)			
14	_	Lg. Diameter gas lens (See chart A)			Cable repair kits
15	_	Lg. Diameter gas lens nozzle (See chart B)		ZCRK20	Power cable repair kit
16	_	Gas lens (See chart A)		ZHRKG20	Gas hose repair kit
17	-	Alumina gas lens nozzle (See chart B)		ZHRKW20	Water hose repair kit
18	53N06R	Handle (ribbed, optional)			

CHART A • COLLETS • COLLET BODIES • GAS LENS

Electrode	.020	.040	1/16	3/32	1/8	
			.,			
Diameter	(.5mm)	(1mm)	(1.6mm)	(2.4mm)	(3.2mm)	
Collet	13N20	13N21	13N22	13N23	13N24	
Collet Body	13N25 13N26		13N27	13N28	13N29	
Gas Lens	45V41	45V42	45V43	45V44	45V45	
Lg. Dia. Gas Lens Collet	13N20L	13N21L	13N22L	13N23L	13N24L	
Lg. Dia. Gas Lens	45V0	204S	45V116S	45V64S	995795S	

Water cooled torches require cooling water flow of 1 quart (.94 liter) to 1½ quarts (1.4 liters) per minute at a maximum of 50 PSI pressure.

CHART B * GAS NOZZLES * HPN - HIGH PERFORMANCE NOZZLES AVAILABLE

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SIZE	3	4	5	6	7	8	10	12	SHORT
Alumina	-	13N08	13N09	13N10	13N11	13N12	13N13	-	-
Alumina Gas Lens	_	53N58	53N59	53N60	53N61	63N61S	-	-	_
Lg. Dia. Gas Lens	_	_	_	57N75	_	57N74	53N88	53N87	53N89*
Lava	_	13N14	13N15	13N16	13N17	13N18	13N19	-	-
Long** Lava	796F70	796F71	796F72	796F73	-	-	-	-	-
Ex. Long Lava	796F74	796F75	796F76	796F77	_	_	_	_	_

^{*}Not recommended for use with high frequency current.

^{**}Also available in Alumina. Example: A796F70.