

5I SERIES TORCH MODEL CK510

THREAD PATTERN: 3/8"x 32 COLLET BODY: 5/8"x18

CUP	COLLET BODY	NOSE BLOCK	COLLET	HEATSHIELD	TORCH	BACKCAP
ALUMINA 3AG6LD (57N75) 3AG8LD (57N74) 3AG10LD (53N88) 3AG11LD (53N89) 3AG12LD (53N87)	STANDARD 51GL116 51GL332 51GL418 51GL532 51GL316 51GL1400	STANDARD ANT35 (2310-1938)	STANDARD A116C35 (2304-0088) A332C35 (2304-0089) A418C35 (2304-0090) A532C35 (2304-0091) A316C35 (2304-0146)	STANDARD 510HS	TORCHES USED ON: CK510	LONG 300L (57Y02) COLLET CAP 514CCL FOR 1/4" (6.4mm) SHORT 514CCS FOR 1/4" (6.4mm)

• Nose block and collet are not needed when using 1/4" (6.4mm) tungsten.
 • 3 Series head accessories can be used when welding at 400 amps or less

8 SERIES TORCH MODELS 24, 24W

CUP	COLLET BODY	COLLET	HEATSHIELD	TORCH
ALUMINA 8A1 (A53N23) 8A4 (A53N24) 8A5 (A53N25) 8A6 (A53N27)	STANDARD 8CB20 (53N17) 8CB40 (53N18) 8CB116 (53N19) 8CB332 (24CB332)	STANDARD 8C20 (53N15) 8C40 (53N16) 8C116 (53N14) 8C332 (24C332)	STANDARD 80THS	TORCHES USED ON: CK80 CK90 CK180 CWH180 CK24 CK24W
ALUMINA - GAS LENS 2AG4 (53N58) 2AG6 (53N60) 2AG5 (53N59) 2AG7 (53N61)	GAS LENS 2GL20 (45V41) 2GL40 (45V42) 2GL116 (45V43) 2GL332 (45V44)	GAS LENS 8CG20 (53N62) 8CG40 (53N63) 8CG116 (53N64) 8CG332 (24GLC332)	GAS LENS 8GHS	
ALUMINA LONG - GAS LENS 2AG5L (53N59L) 2AG6L (53N60L) 2AG7L (53N61L)		WEDGE 8CG116GS 8CG332GS		
ALUMINA 8A1 (A53N23) 8A4 (A53N24) 8A5 (A53N25) 8A6 (A53N27)	GAS LENS 8GL040 8GL116 8GL332	GAS LENS 8C332 (24C332) 8C040 8C116	GAS LENS 8GHS	

TUNGSTEN ELECTRODE CONVERSION CHART

SIZE SUFFIX	INCHES	MILLIMETERS
20	.020"	.5mm
40	.040"	1.0mm
116	1/16"	1.6mm
332	3/32"	2.4mm
418	1/8"	3.2mm
532	5/32"	4.0mm
316	3/16"	4.8mm
14	1/4"	6.4mm

8C332 Size Suffix

OZMO TORCH MODELS 24, 24W, CK80, CK90, CK180

CUP	GAS LENS	COLLET	HEATSHIELD	TORCH
PSNS8A6	8GL332	PSNS8C332	PSNSHSOZ	TORCHES USED ON: CK24 CK24W CK80 CK90 CK180

CUT-DOWN TORCH MODELS 24, 24W, CK80, CK90, CK180

CUP	GAS LENS	COLLET	HEATSHIELD	TORCH
PSNS2AG75	PSNSGL332	PSNSC332GS	PSNSHS	TORCHES USED ON: CK24 CK24W CK80 CK90 CK180