

STRAIGHT HOLDERS

Straight holders for multi-spot welding are available in two sizes, to carry tips having four different diameters. Series 101 holders are for 4 & 5RW tips, and Series 102 holders are for 6 & 7RW tips. They may be ordered with one or two sets of coolant ports.

Mating electrical contact surfaces of both the barrels and the clamp are silver plated. Item Numbers for replacement barrels and clamp parts are called out on the drawings.



ADAPTERS FOR MULTI-SPOT BARREL AND CLAMP

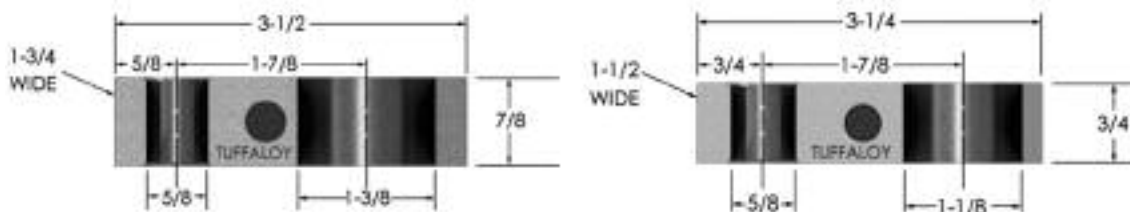
TUFFALOY threaded electrode adapters are used to provide longer electrode holder life, by providing a changeable electrode socket in holders having threaded openings. Standard electrode adapters are made of class 2 alloy. Other alloys available.

STRAIGHT HOLDERS



CYLINDER MOUNTED STRAIGHT BARREL HOLDERS								
Part Number	Description	Overall Length "A" (inches)	Clamping Diameter "B" (inches)	Thread Type	Water In "E"	Water Out "D"	Water Fitting Thread	Water Port Orientation
194-2020	101-A	3.58	1-1/8	1/2-14 NPT	1-7/8	7/8	1/4-18 NPT	In Line 1 & 2
194-2025	101-B	3.58	1-1/8	1/2-14 NPT	1-7/8	7/8	1/4-18 NPT	In Line 1, 2, 3 & 4
194-2026	SH-101-1	3.25	1-1/8	1/2-14 NPT	1-5/8	7/8	1/8-27 NPT	In Line 1, 2, 3 & 4
194-2070	102-A	3.93	1-3/8	3/4-14 NPT	2-3/16	1-3/16	1/4-18 NPT	In Line 1 & 2
194-2075	102-B	3.93	1-3/8	3/4-14 NPT	2-3/16	1-3/16	1/4-18 NPT	In Line 1, 2, 3 & 4
194-2080	103-A	3.58	1-1/8	7/8-14	1-7/8	1-1/16	1/4-18 NPT	In Line 1 & 2
194-2081	SH-101-876	3.58	1-1/8	7/8-14	1-7/8	1-1/16	1/4-18 NPT	Offset 20°
194-2082	653-1036	3.58	1-1/8	7/8-14	1-7/8	1-1/16	1/4-18 NPT	Offset 20°
194-2085	SH-102-B	3.93	1-3/8	1-12	2-3/16	1-3/16	1/4-18 NPT	In Line 1, 2, 3 & 4

CLAMPS FOR CYLINDER MOUNTED HOLDERS



CLAMPS FOR CYLINDER MOUNTED HOLDERS								
Part Number	Description	Length (inches)	Width (inches)	Height (inches)	Diameter of Holder Socket (inches)	Diameter of Welding Cable Socket (inches)	Location of Welding Cable Socket (inches)	Location of Holder Socket (inches)
194-2040	101-2	3-1/4	1-1/2	3/4	1-1/8	5/8	3/4	2-5/8
194-2060	102-2	3-1/2	1-3/8	7/8	1-3/8	5/8	5/8	2-1/2

