Descrip-

tion

P-750-490

P-870-490

Shank

Dia.

3/4

7/8

1

1-1/4

1-1/2

OFFSET 4

Part

No.

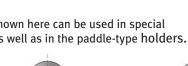
345-0750

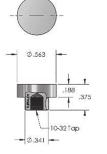
345-0870

TUFFALOY PADDLE-TYPE HOLDERS AND SOCKET-TYPE TIPS

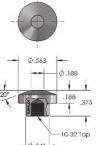
This holder is for welding in very restricted areas. It provides a very low head height and a four-inch offset. It is made in shank diameters of 3/4, 7/8, 1, and 1-1/4 inches. An adapter bushing is used to add a 1-1/2-in. dia. model to the line. Each holder comes complete with a socket-type tip (SE-3101) and holding screw. The tip may be inserted in either side of the paddle. Holders are of Class 2 (C18200) alloy. Tips are also available in Class 1, Class 2 (18150) and Class 3 alloys.

The four socket-type tips shown here can be used in special welding fixtures and dies as well as in the paddle-type holders.

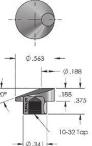




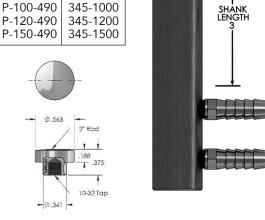
FLAT FACED Class 1 SE-3099-1 Part No. 170-3099-1 Class 2 SE-3099 Part No. 170-3099 Class 3 SE-3111 Part No. 170-3111 ZIRC SE-3099-Z Part No. 170-3099-Z



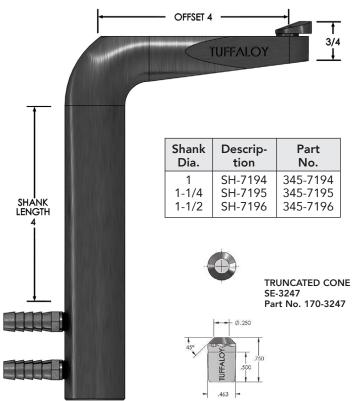
TRUNCATED CONE Class 1 SE-3101-1 Part No. 170-3101-1 Class 2 SE-3101 Part No. 170-3101 Class 3 SE-3113 Part No. 170-3113 ZIRC SE-3101-Z Part No. 170-3101-Z



OFFSET Class 1 SE-3102-1 Part No. 170-3102-1 Class 2 SE-3102 Part No. 170-3102 Class 3 SE-3123 Part No. 170-3123 ZIRC SE-3102-Z Part No. 170-3102-Z



RADIUS FACED Class 1 SE-3110-1 Part No. 170-3110-1 Class 2 SE-3110 Part No. 170-3110 Class 3 SE-3133 Part No. 170-3133 ZIRC SE-3110-Z Part No. 170-3110-Z



TUFFALOY HEAVY-DUTY PADDLE-TYPE HOLDERS AND TIPS

TUFFALOY heavy-duty paddle-type holders are made of the stronger Class 3 (C18000) alloy, for greater rigidity and minimum deflection, even under loads of 1000 pounds and more. Class 3 (C18000) alloy provides 154% more tensile strength. Head height is a low 3/4-in. and the shank length is a usable 4 inches.

Three low-profile electrodes of Class 2 (C18200) alloy are offered for use in this heavy-duty holder. If applications permit greater head height, any standard No. 4 RW tip may be used.

