Custom Fabricated Copper Shunts

Unique Proprietary Design

A proprietary design and manufacturing process for secondary connectors is available from Watteredge. This process revolutionized the manufacture of laminated shunts, replacing previous methods of soldering and clipped. Press Weld shunts and connectors give you cost effective operation through:

- Low resistance values equal to flat copper bar
- Minimal voltage loss
- Balanced flow of electrical current

Watteredge manufactures a broad variety of custom made shunts for each particular type of welding equipment. Strip copper is stocked in various sizes to meet most shunt design requirements. Refer to the laminated shunt selection form or consult your Watteredge sales representative for ordering assistance.
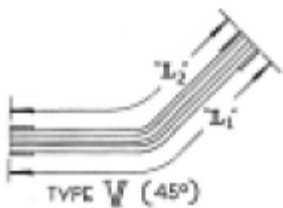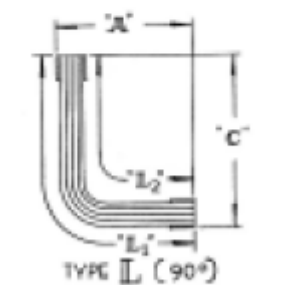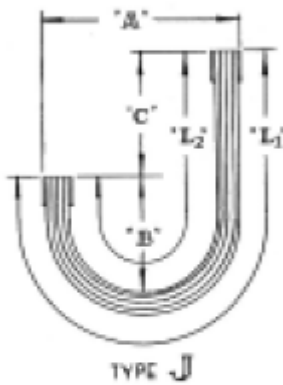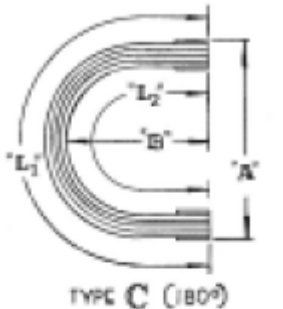
Images not to scale.

MADE IN AMERICA

Watteredge, LLC | 567 Miller Road, Avon Lake, OH 4410 | www.watteredge.com

Custom Laminated Shunts

TYPE A (STRAIGHT)

TYPE C (180°)

TYPE J

TYPE L (90°)

TYPE V (45°)

Selection Form:
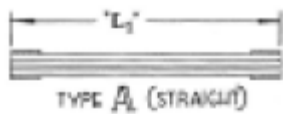
Press Weld Type (circle one)   or   Riveted Type (circle one)

'A'   'C'   'J'   'L'   'V'   'A'   'C'   'J'   'L'   'V'
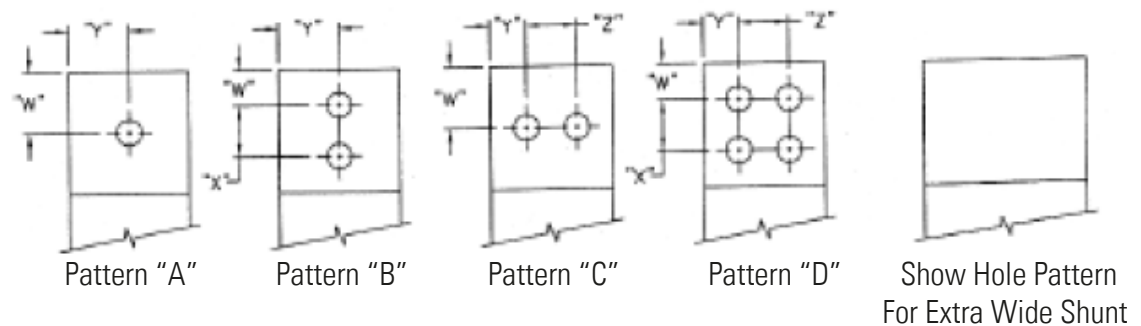
(Refer to the types at left and supply the dimensions indicated where they apply.)

Thickness of Stack_____   Shunt Width_____   A_____   B_____   C_____

Length: (outside) L1_____   Length: (inside) L2_____

Material Thickness (circle one):

.003   .005   .010

Pattern "A"   Pattern "B"   Pattern "C"   Pattern "D"   Show Hole Pattern
For Extra Wide Shunt

Hole Pattern (circle one)

          A   B   C   D   Other

Dimension (specify in inches as applicable)

'W'_____   'X'_____   'Y'_____   'Z'_____

Hole Diameter (please specify in inches)_____

End Clip (.062 thick standard) (indicate style w/dimensions):

Dimension: No Flare_____   Flare_____

No Flare   Flare

Cover Option (circle one):   Teflon   Fiberglass

Plating Option (circle one):   Silver   Tin   Other_____

Quantity_____

Company Name_____

Address_____

City_____State_____ Country_____ Zip_____

Phone_____ Fax_____

Buyer's Name_____ Email_____