

Laminated Shunts

INCO Metals partners offer shunts adopted from a different process than other manufacturers of laminated Shunts. Shunts are wound and formed without cutting the ends making them stronger.

Because the laminations are not cut, but continue around the ends of the shunt without interruption, the current may also flow around the ends. This results in a greatly improved distribution of current and a more even distribution of heat throughout the entire shunt.

The standard shunt is made from .005" copper laminations but .003" and .010" are available upon request.

Fill out the sheet on the next page or provide us with a drawing or print with the following information.

Length to the outside sheet (OL) Width (W) Thickness, excluding clip (T) Drill size or boll size Drill pattern (See next page) Laminations to be used .005" Etc. End treatment (Clip, Solder Etc.) Type of shunt ("C", "J", "L" "F" Etc.)

Examples of shunt configuration below:



Example "F"(Flat) Shunt



All Shunts are made from .005" Thick lamination with 1/16" Copper clips riveted in place UNLESS otherwise ordered.

Type of shunt:

Type-C Type-J Type-L Type-F Special	Length of longest sh Width of Lamination Thickness (Less Clip	eet		
Pattern #	Hole Size	or Bolt S	ize	
Hole Pattern Dimensio "A" "A-2" _	ns: "B"	"C"		
← "A"→ ← "A"→ ← ← Pattern - 1	* <mark>"B"</mark> *C" ↓ Pattern - 2	"B"	Pattern - 3	'B''
Pattern -4	Pattern - 5	"B" "C"	"A-1" "A-2"	<u>'B"</u> "C"
ENADIDE LEASE	EXAMPLE "F"	' SHUN T	EXAMPLE *C* SHUNT	COPPER CLIP