

Copper, Heavy Duty, Mechanical Lugs One Conductor, One Hole

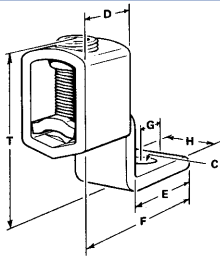
TYPE SLUH

Features

- Manufactured from electrolytic copper tubing and strip stock
- Compact design
- Range taking
- Re-usable
- Electro-tin plated
- Captive tang
- V-bottom collar
- Suitable for use in circuits rated 35KV or less, proper high voltage spacing and insulation techniques must be used
- Rated to 90° C

Benefits

- Provides maximum conductivity and strength
- Saves space and reduces installation time
- Permits inventories to be kept to a minimum
- Provides efficient use and flexibility in the field
- Provides low contact resistance
- Suited for heavy duty applications requiring high torque to withstand vibration and high ambient heat
- Wires are wedged between arched pressure bar and collar establishing positive contact and firm permanent grip
- Application versatility



Catalog Number	Wire Range	Bolt Size	Dimensions							Hex Size
			C	D	E	F	G	H	T	
SLUH-35	6-14	#10	13/64	7/16	1/2	1-1/8	7/32	3/8	11/16	Slot
SLUH-90	2-14	1/4	17/64	9/16	5/8	1-31/64	1/4	1/2	27/32	Slot
SLUH-125	1/0-8	1/4	17/64	11/16	13/16	1-7/8	7/16	5/8	63/64	Slot
SLUH-225	250kcmil-6	5/16	11/32	1	1-5/32	2-7/16	1/2	1	1-17/64	1/4
SLUH-300	350kcmil-1/0	3/8	13/32	1-3/16	1-1/2	3-1/16	1/2	1	2-1/4	5/16
SLUH-400	500kcmil-1/0	3/8	13/32	1-3/8	1-15/16	3-13/16	15/16	1-1/2	2-15/32	5/16
SLUH-650	1000kcmil-4/0	1/2	17/32	1-57/64	1-7/8	4-5/16	1-3/16	2	3-3/32	3/8

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG) Tested to UL 486A/B, UL File E6207

Conductor Class - Fine Stranded

	B	C	G	H	I	K	M	Locomotive Cable
	-	-	14/49	-	-	14/41	14/104	14/19
	14/7	14/19	12/49	-	-	12/65	12/168	12/19
	12/7	12/19	-	-	-	-	-	-
	10/7	10/19	10/49	-	10/26	10/104	10/259	10/27
	-	-	8/49	8/133	8/41	8/168	8/420	8/37
	8/7	8/19	-	-	-	-	-	-
	6/7	6/19	-	-	-	-	-	-
	4/7	4/19	6/49	6/133	6/63	6/266	6/665	6/61
	3/7	3/19	4/49	4/133	4/105	4/420	4/1064	4/105
	2/7	2/19	3/49	3/133	3/133	3/532	3/1323	3/125
	1/19	1/37	2/49	2/133	2/161	2/665	2/1666	2/150
	1/0/19	1/0-37	1/133	1/259	1/210	1/836	1/2107	1/225
	2/0-19	2/0-37	1/0-133	1/0-259	-	-	1/0/2646	1/0/275
	3/0-19	3/0-37	2/0-133	2/0-259	1/0/266	1/0/1064	-	2/0/325
	/0-19	4/0-37	3/0-133	3/0-259	2/0/342	2/0/1323	2/0/3325	-
	250kcmil/37	250kcmil/61	-	-	3/0/418	3/0/1666	3/0/4256	3/0/450
	300kcmil/37	300kcmil/61	4/0-133	4/0-259	4/0/532	-	-	222.2kcmil/550
	350kcmil/37	350kcmil/61	250kcmil/259	250kcmil/427	250kcmil/637	4/0/2107	4/0/5320	262.6kcmil/650
	400kcmil/37	400kcmil/61	300kcmil/259	300kcmil/427	300kcmil/735	250kcmil/2499	250kcmil/6384	313.1kcmil/775
	500kcmil/37	500kcmil/61	350kcmil/259	350kcmil/427	350kcmil/882	300kcmil/2989	300kcmil/7581	-
	-	-	400kcmil/259	400kcmil/427	400kcmil/980	350kcmil/3458	350kcmil/8806	373.7kcmil/925
	600kcmil/61	600kcmil/91	-	-	-	-	-	444kcmil/1100
	700kcmil/61	700kcmil/91	500kcmil/259	500kcmil/427	500kcmil/1225	450kcmil/4522	450kcmil/11396	535.3kcmil/1325
	750kcmil/61	750kcmil/91	550kcmil/259	500kcmil/703	550kcmil/1372	500kcmil/5054	500kcmil/12691	-
	-	-	600kcmil/259	500kcmil/703	600kcmil/1470	550kcmil/5453	550kcmil/13664	646.4kcmil/1591
	1000kcmil/61	1000kcmil/91	750kcmil/259	500kcmil/703	650kcmil/1596	600kcmil/5985	600kcmil/14945	-