

A

TYPE Solder Lugs

Features

- Manufactured from high strength copper tubing
- Seamless construction
- Clearly marked with wire size
- 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
- Won't leak solder
- Provides easy identification
- Application versatility

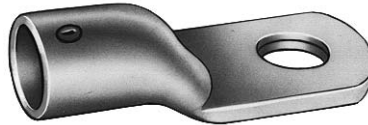
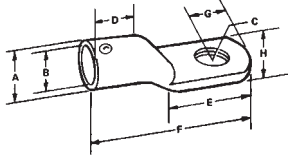


Fig. 1

Fig. 2

Catalog Number	Old Description	Figure Number	Wire Size	Dimensions								Amp Rating
				B	Bolt Size	C	D	E	F	G	H	
3/16	25A	1	10	9/64	#8	11/64	11/32	15/32	15/16	3/16	1/4	25 Amp
1/4	35A	1	8	3/16	#10	13/64	11/32	1/2	1-1/32	7/32	3/8	35 Amp
5/16	50A	1	6	15/64	#10	13/64	13/32	19/32	1-7/32	1/4	7/16	50 Amp
3/8	70A	1	4	9/32	1/4	9/32	7/16	11/16	1-3/8	9/32	17/32	70 Amp
7/16	90A	1	2	11/32	1/4	9/32	1/2	3/4	1-1/2	11/32	5/8	90 Amp
1/2	125A	1	1/0	25/64	5/16	11/32	9/16	13/16	1-3/4	13/32	3/4	125 Amp
9/16	150A	1	2/0	15/32	3/8	13/32	11/16	15/16	2	7/16	13/16	150 Amp
5/8	175A	1	3/0	33/64	3/8	13/32	25/32	1	2-1/8	1/2	29/32	175 Amp
11/16	225A	1	4/0	9/16	3/8	13/32	27/32	1-5/32	2-3/8	17/32	31/32	225 Amp
13/16	250A	1	250kcmil	43/64	3/8	13/32	31/32	1-1/4	2-21/32	5/8	1-3/16	250 Amp
1-1/8	450A	2	600kcmil	61/64	3/8	13/32	1-1/2	2-1/4	4-7/16	1	1-5/8	450 Amp
1-5/16	550A	2	800kcmil	1-3/32	1/2	17/32	1-13/16	2-1/2	5-1/16	1-1/8	1-15/16	550 Amp
1-7/16	650A	2	1000kcmil	1-7/32	7/8	29/32	2	2-1/2	5-3/8	1-3/16	2-1/8	650 Amp
1-3/4	850A	2	1500kcmil	1-15/32	1	1-1/32	2-3/8	3-1/8	6-5/8	1-7/16	2-5/8	850 Amp

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