

# BURNDY® Products FCI

## Grounding

### CAST BRONZE CLAMP WITH COPPER STRAP

For grounding rigid conduit systems. Strap helps protect conduit system from water system vibrations. Zinc plated screws. Strap ETP copper.

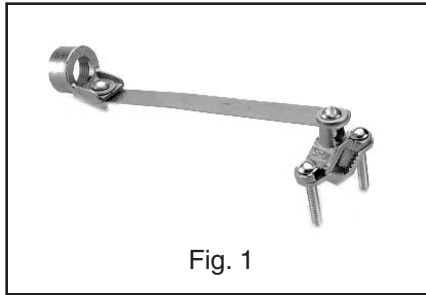


Fig. 1

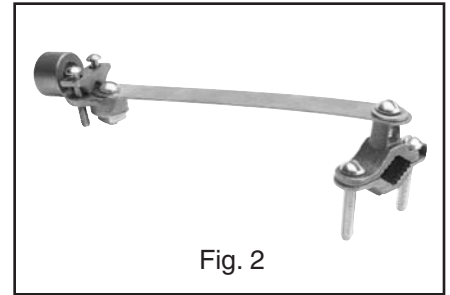


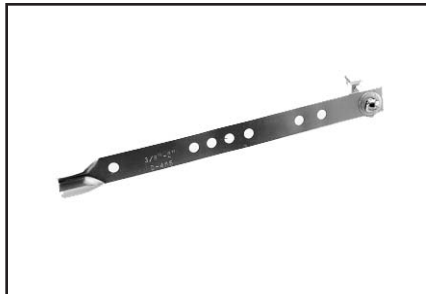
Fig. 2

CATALOG NUMBER	FIG. #	ACCOMMODATES CONDUCTOR RANGE			REFERENCE DIMENSIONS					RECOMMENDED SCREW TORQUE "INCH POUNDS"	
		WATER PIPE	GROUND	HUB SIZE	H	L	W	C	D	PIPE CLAMP	WIRE CLAMP
C-11CSH-1	Fig. 1	1/2 - 1 [13 - 25]	6 Sol. Max.	1/2 [13]	1.75 [44]	8.50 [216]	1.06 [27]	1.06 [27]	6.12 [155]	50 in.-lb.	50 in.-lb.
C-11CSH-2	Fig. 1		4/0 Str. Max.	3/4 [19]			1.25 [32]	1.50 [38]			
C-11CSH-3	Fig. 1			1 [25]			1.50 [38]	1.75 [44]			
C11CSLH12	Fig. 2		#10 - 2/0 AWG	1/2 [13]			1.18 [27]	1.06 [27]			45 in.-lb.

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### GROUND STRAPS, ADJUSTABLE

BURNDY® adjustable ground straps are made from pure annealed copper. The heavy type is .050" thick and 3/4" wide. The light type is .025" thick and 3/4" wide. The bolts, nuts and washers are plated steel. Four sizes cover a ground pipe range of 3/8" to 4". Ground wire connection can be soldered or solderless.



CATALOG NUMBER	ACCOMMODATES	REFERENCE DIMENSIONS			RECOMMENDED SCREW TORQUE “INCH POUNDS”
	WATER PIPE	H	L	W	
GS1T50	3/8 - 1 [10 - 25]	.050 [1]	5.61 [142]	.75 [19]	50 in.-lb.
GS1T25		.025 [1]			
GS2T50	3/8 - 2 [10 - 51]	.050 [1]	9.38 [238]		
GS2T25		.025 [1]			
GS3T50	3/8 - 3 [10 - 76]	.050 [1]	13.20 [335]		
GS3T25		.025 [1]			
GS4T50	3/8 - 4 [10 - 102]	.050 [1]	17.00 [432]		
GS4T25		.025 [1]			