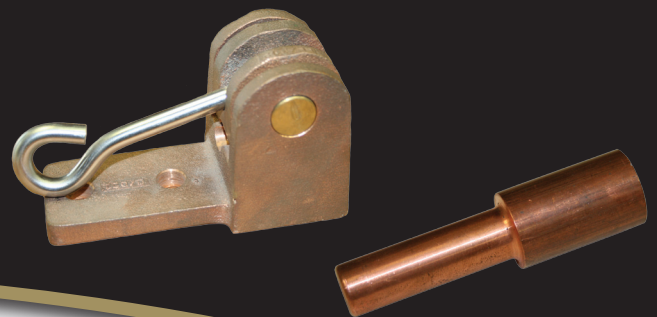




# PATTON & COOKE CO. Cam Clamps & Bushings



Our cast bronze alloy cam clamps are universally compatible with other manufacturers' products. The clamps are ideal for high voltage or unusual uses where cable couplers are not appropriate. There are two parts required to make a cam clamp assembly: the cam clamp bushing, which is soldered to a portable cable conductor; and the cam clamp, which is bolted to a bus bar or terminal pad. The bushing is inserted and clamped into the cam clamp.

## FEATURES:

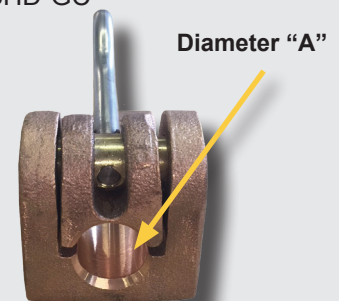
- A variety of sizes
- A standard two-hole NEMA terminal pad drilling or custom-drilled to customer specifications
- Hot stick operated cam lock
- Stainless steel alloy lever eye
- Bronze alloy castings for strength and electrical compatibility
- Custom sizes available (contact factory)

Maximum Current (A)	Bushing Catalogue Number	Maximum Conductor Size	Diameter "A"	For Use on Clamps
140	BUS-020-x	#4 - #1 AWG	1/4"	CC-2N-A25
215	BUS-021-x	#4 - 1/0 AWG	3/8"	CC-2N-A37
340	BUS-022-x	#4 - 2/0 AWG	1/2"	CC-2N-A50
340	BUS-22A-x	3/0 - 500 MCM	1/2"	CC-2N-A50
400	BUS-023-x	#4 - 4/0 AWG	5/8"	CC-2N-B62
400	BUS-023A-x	250 - 500 MCM	5/8"	CC-2N-B62
520	BUS-024-x	#4 - 4/0 AWG	3/4"	CC-2N-B75
520	BUS-024A-x	250 - 500 MCM	3/4"	CC-2N-B75
620	BUS-025-x	1/0 - 350 MCM	7/8"	CC-2N-B87
620	BUS-025A-x	500 MCM	7/8"	CC-2N-B87
770	BUS-026-x	1/0 - 500 MCM	1"	CC-2N-C100
915	BUS-027-x	1/0 - 500 MCM	1 1/8"	CC-2N-C112
1080	BUS-028-x	1/0 - 500 MCM	1 1/4"	CC-2N-C125

Note: The bushings may also be ordered with pilot holes only. Bushing bores are based on SHD-GC cable construction

## ORDERING PROCEDURE:

- Determine the following:
  - The maximum current rating.
  - The outside diameter of the conductor to be installed in the cam clamp bushing.
- Select cam clamp bushing and cam clamp catalogue numbers.
- Determine the conductor size and substitute appropriate code from Table A for "x" in the cam clamp bushing catalogue number.



Max. Cable Size AWG	x-Cat. No. Suffix	Max. Cable Size AWG	x-Cat. No. Suffix	Max. Cable Size AWG	x-Cat. No. Suffix
#4	11	2/0	16	350 MCM	21
#2	13	3/0	17	500 MCM	23
#1	14	4/0	18	----	----
1/0	15	250 MCM	19	----	----

High Voltage Equipment Solutions. Design and Manufacturing.