

C-10/EP-10 Cable Stubs

ALPETH and PASP sheathed cable stubs for pressurized-to-pressurized and pressurized-to-non pressurized cable connections and repairs



C-10 Type Cable Stubs



Charles Industries' C-10 type cable stubs are fully color-coded PIC cable with either ALPETH (C-10A1) or PASP (C-10B1) sheaths. C-10 cable stubs contain a gas plug 10' from one end. A STALPETH (C-10E1) version is also offered with a gas plug at 15' and standard lengths of 30' and 50'.

All stubs are designed as an interface between two pressurized or non-pressurized cables to keep them separated pneumatically. They may also be used at control points and access points in dedicated plant, or for joining and rearranging existing plant. A wide variety of

cable pair count sizes are available (50 to 1800 pair).

C-10 cable stubs are available in standard 20' lengths or can be increased by 10' increments to any length desired. For buried applications, stubs can be filled with "D" Encapsulant (C-10D1) at one end for added protection (not to exceed 50').

All cables are 100% tested and individually packed for ease of handling. A weatherproof identification label is affixed to the gas plug.

Specifications

Standard Sizes (Pair Count)	Gas Plug Dimensions (Diameter x Length)	
	C-10A1	C-10B1
50 Pair	1.60" x 18"	1.80" x 27"
100 Pair	1.85" x 18"	2.00" x 27"
200 Pair	2.10" x 18"	2.20" x 27"
300 Pair	2.20" x 18"	2.30" x 27"
600 Pair	2.70" x 18"	2.80" x 27"
900 Pair	2.95" x 18"	3.05" x 27"
1200 Pair	3.20" x 18"	3.30" x 27"
1500 Pair	3.05" x 18"	3.10" x 27"
1800 Pair	3.20" x 18"	3.30" x 27"

C-10D1 Cable Stubs are available with one end filled.

Note on Wire Gauges

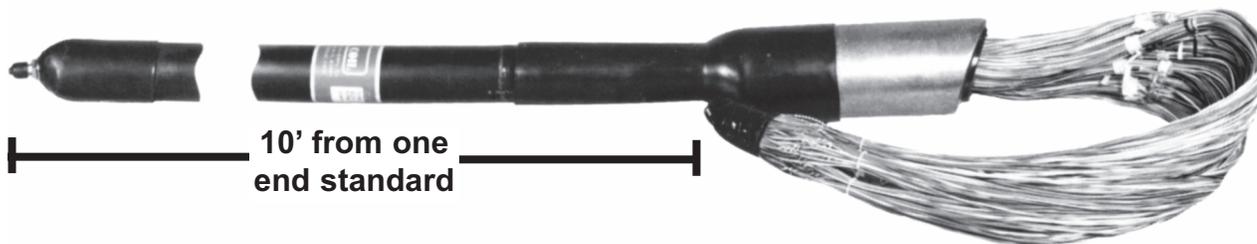
ALPETH: 24GA thru 1800 pair

PASP: 24GA thru 900 pair, 26GA 1200 pair and over

STALPETH: 24GA thru 900 pair, 26GA 1200 pair and over



EP-10 Type Cable Stubs



24" of Exposed Conductors & #10 Insulated Ground Lead

Charles Industries' EP-10 type cable stubs are fully color-coded PIC cable with either ALPETH (EP-10A1) or PASP (EP-10B1) sheaths. EP-10 cable stubs contain a gas plug 10' from one end. The individual insulated conductors are exposed for a length of 24" beyond the gas plug for splicing purposes. Also provided is a #10 insulated ground lead from the gas plug that is bonded to the cable shield. This cable stub is designed to serve as a conducting interface between a pressurized cable and a non-pressurized ready access splice closure.

EP-10 cable stubs are available in a wide range of cable pair count sizes (50 to 1800 pairs). For buried applications, stubs may be filled with water-proof encapsulant for added protection. This option, designated as EP-10A1-F, must be specified at time of quotation and ordering.

All cables are 100% tested and individually packed for ease of handling. A weatherproof identification label is affixed to the gas plug.

Specifications

Standard Sizes (Pair Count)	Gas Plug Dimensions (Diameter x Length)	
	EP-10A1	EP-10B1
50 Pair	1.70" x 7"	1.90" x 7"
100 Pair	1.90" x 7"	2.40" x 7"
200 Pair	2.40" x 7"	2.40" x 7"
300 Pair	2.40" x 7"	2.90" x 7"
600 Pair	2.90" x 7"	3.60" x 7"
800 Pair	3.60" x 7"	3.60" x 9"
900 Pair	3.60" x 9"	3.60" x 9"
1200 Pair	4.00" x 10"	4.00" x 10"
1500 Pair	4.00" x 12"	4.00" x 12"
1800 Pair	4.00" x 12"	4.00" x 12"

EP-10A1-F Cable Stubs are available with water-proof encapsulant for added protection.

Note on Wire Gauges

ALPETH: 24GA thru 1800 pair

PASP: 24GA thru 600 pair, 26GA 900 pair and over

Please call Charles Technical Support at (847) 806-8500 for assistance with determining specific configurations and corresponding part numbers.



INNOVATIVE ENCLOSED SOLUTIONS™

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