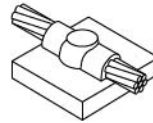


Connections to Cast Iron

Type CAHB & CAHE

Type CAHB Tap conductor to top of horizontal CAST IRON pipe or flat surface.



Type CAHE Through conductor to top of horizontal CAST IRON pipe or flat surface.

TYPE CAHB			Conductor Size	Surface	TYPE CAHE		
Welder Part No.†	Welder Price	Weld Metal			Welder Part No.†	Welder Price	Weld Metal
CAHBA-1G CAHBA-1G-P.S.*	CAA CAA	CA25XF-19 CA25XF-19	#14 to #10 Solid (use sleeve CAB-133-1H)** or #8 Solid or Stranded, or #6 Solid	Flat (30" & larger pipe) 4" to 24" pipe	CAHEA-1G CAHEA-1G-P.S.*	CAA CAA	CA32XF-19 CA32XF-19
CAHBA-1H CAHBA-1H-P.S.*	CAA CAA	CA25XF-19 CA25XF-19			6 Stranded	CAHEA-1H CAHEA-1H-P.S.*	CAA CAA
CAHBA-1K CAHBA-1K-P.S.*	CAA CAA	CA45XF-19 CA45XF-19	4 Solid	Flat (30" & larger pipe) 4" to 24" pipe	CAHEA-1K CAHEA-1K-P.S.*	CAA CAA	CA45XF-19 CA45XF-19
CAHBA-1L CAHBA-1L-P.S.*	CAA CAA	CA45XF-19 CA45XF-19	4 Stranded	Flat (30" & larger pipe) 4" to 24" pipe	CAHEA-1L CAHEA-1L-P.S.*	CAA CAA	CA45XF-19 CA45XF-19
CAHBA-1T CAHBA-1T-P.S.*	CAA CAA	CA45XF-19 CA45XF-19	2 Solid	Flat (30" & larger pipe) 4" to 24" pipe	CAHEA-1T CAHEA-1T-P.S.*	CAA CAA	CA45XF-19 CA45XF-19
CAHBA-1V CAHBA-1V-P.S.*	CAA CAA	CA45XF-19 CA45XF-19	2 Stranded	Flat (30" & larger pipe) 4" to 24" pipe	CAHEA-1V CAHEA-1V-P.S.*	CAA CAA	CA45XF-19 CA45XF-19
CAHBA-1Y CAHBA-1Y-P.S.*	CAA CAA	CA65XF-19 CA65XF-19	1 Stranded	Flat (30" & larger pipe) 4" to 24" pipe	CAHEA-1Y CAHEA-1Y-P.S.*	CAA CAA	CA65XF-19 CA65XF-19

* Specify pipe size. Example: For #2 stranded to 6" pipe. (Type CAHB) CAHBA-1V-6, (Type CAHE) CAHEA-1V-6.

** 1 Sleeve per connection for Type CAHB. 2 Sleeves per connection for Type CAHE.

† Welder Part No. includes mold frame. If mold only (less frame) is required, order - Welder Part No. - "M".

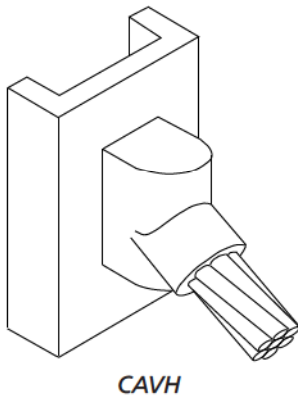
Do not use Types CAHB, CAHE, or CAVH on soil pipe (ASTM A74-82)

A test weld should be made on a section of the pipe being used to determine possibility of detrimental metallurgical effects. For DUCTILE IRON, see page 17.

Connections to Cast Iron

Type CAVH

Type CAVH Tap conductor to vertical CAST IRON pipe or flat surface.



Conductor Size	Surface	Welder Part No.†	Weld Price	Weld Metal
#14 to #10 Solid (use sleeve CAB-133-1H)** or #8 Solid or Stranded, or #6 Solid	Flat (30" & larger pipe) 4" to 24" pipe	CAVHT-1G	CAT	CA25XF-19
		CAVHT-1G-P.S.*	CAT	CA25XF-19
6 Stranded	Flat (30" & larger pipe) 4" to 24" pipe	CAVHT-1H	CAT	CA25XF-19
		CAVHT-1H-P.S.*	CAT	CA25XF-19
4 Solid	Flat (30" & larger pipe) 4" to 24" pipe	CAVHT-1K	CAT	CA32XF-19
		CAVHT-1K-P.S.*	CAT	CA32XF-19
4 Stranded	Flat (30" & larger pipe) 4" to 24" pipe	CAVHT-1L	CAT	CA32XF-19
		CAVHT-1L-P.S.*	CAT	CA32XF-19
2 Solid	Flat (30" & larger pipe) 4" to 24" pipe	CAVHP-1T	CAP	CA45XF-19
		CAVHP-1T-P.S.*	CAP	CA45XF-19
2 Stranded	Flat (30" & larger pipe) 4" to 24" pipe	CAVHP-1V	CAP	CA45XF-19
		CAVHP-1V-P.S.*	CAP	CA45XF-19
1 Stranded	Flat (36" & larger pipe) 4" to 30" pipe	CAVHP-1Y	CAP	CA65XF-19
		CAVHP-1Y-P.S.*	CAP	CA65XF-19

* Specify pipe size. Example: For #2 stranded to 6" pipe, CAVHP-1V-6.

** 1 sleeve per connection.

† Welder Part No. includes mold frame. If mold only (less frame) is required, order - Welder Part No. - "M".

