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SINCE 1954

## CC CHANNELS

### For Heat Transfer Cement on Tracing

#### APPLICATIONS

Chemax CC Channels are designed to encase and protect heat transfer cement on steam tracing projects. CC channels (with stainless banding) secure the tracer tubing to the process pipe. Chemax channels ensure contact between the tracer and process pipe, molding the heat transfer cement to the curvature of the tracer. This will help to maintain proper thermal bonding for the life of the installation.

These rigid metal channels are fabricated to convenient 4-ft (1.2 m) lengths. Available in 22-gauge galvanized (G) or 304 stainless steel (SS).



Item No.	Width (in/mm)	Height (in/mm)	For Tracer Size
CC-1 (G/SS)	1.25/32	0.88/22	1/2" OD
CC-2 (G/SS)	1.62/41	1.22/31	3/4" OD
CC-3 (G/SS)	0.66/17	0.75/19	3/8" OD



*Cross-section of heat transfer cement installed with CC Channel.*

#### BENEFITS

- Eliminates weather protection requirements for hardening heat transfer cement.
- Helps to prevent air gaps that may be caused by expansion and contraction cycles.
- Provides added protection from mechanical shock.
- Ensures uniform application of heat transfer cement.
- Ease of installation reduces labor costs.
- Chemax non-hardening cements may be used on tracer lines when installed with Chemax CC channels.

#### HEAT TRANSFER CEMENT COVERAGE RATES (WITH CHANNELS)

Tracer Size	Process Line Size	Linear Feet/Gallon
3/8" O.D.	1 1/2" to flat	28
1/2" O.D.	1 1/2" to flat	32
3/4" O.D.	3" to flat	19