

## Hart & Cooley Type B Gas Vent

Safe. Durable. Easy to install. The total package.

### Safety:

The *Hart & Cooley*® double-wall, air-insulated **B-Vent** system is secured by locking joints. Properly installed, the vent won't come apart through vibration, and offers protection against vent failure or fire hazard. **Type B Gas Vent** is designed for negative pressure applications and flue gas temperatures not exceeding 400°F above ambient for Category I appliances.

### Durability:

By using high-quality materials and skilled workmanship, our galvanized outer pipe and aluminum inner pipe provide protection against corrosion and external damage.

### Easy and Secure Installation:

Install with confidence! *Hart & Cooley's* simple two step engagement helps installers achieve installation quickly and easily. Simply engage pipe sections and secure by sliding the lock ring over security tabs. This unique system creates a strong connection without the use of screws. With our complete offering of fittings, supports, and caps, *Hart & Cooley B-Vent* is your most valuable teammate to complete any installation.

### Warranty

*Hart & Cooley* warrants **type-B gas vent** for a period of twelve (12) months after shipment, ensuring product is free from material or workmanship defect under normal service and use for which the products were designed.

### Customer Service & Tech Support

Have a question about a product or installation? Our customer service & technical support staff is readily available to take your call and make your job easier.

Checkout our website, which offers a convenient search tool and contains our entire line of products in a user-friendly format.



### Hart & Cooley, Inc.

5030 Corporate Exchange Blvd. SE  
Grand Rapids, MI 49512

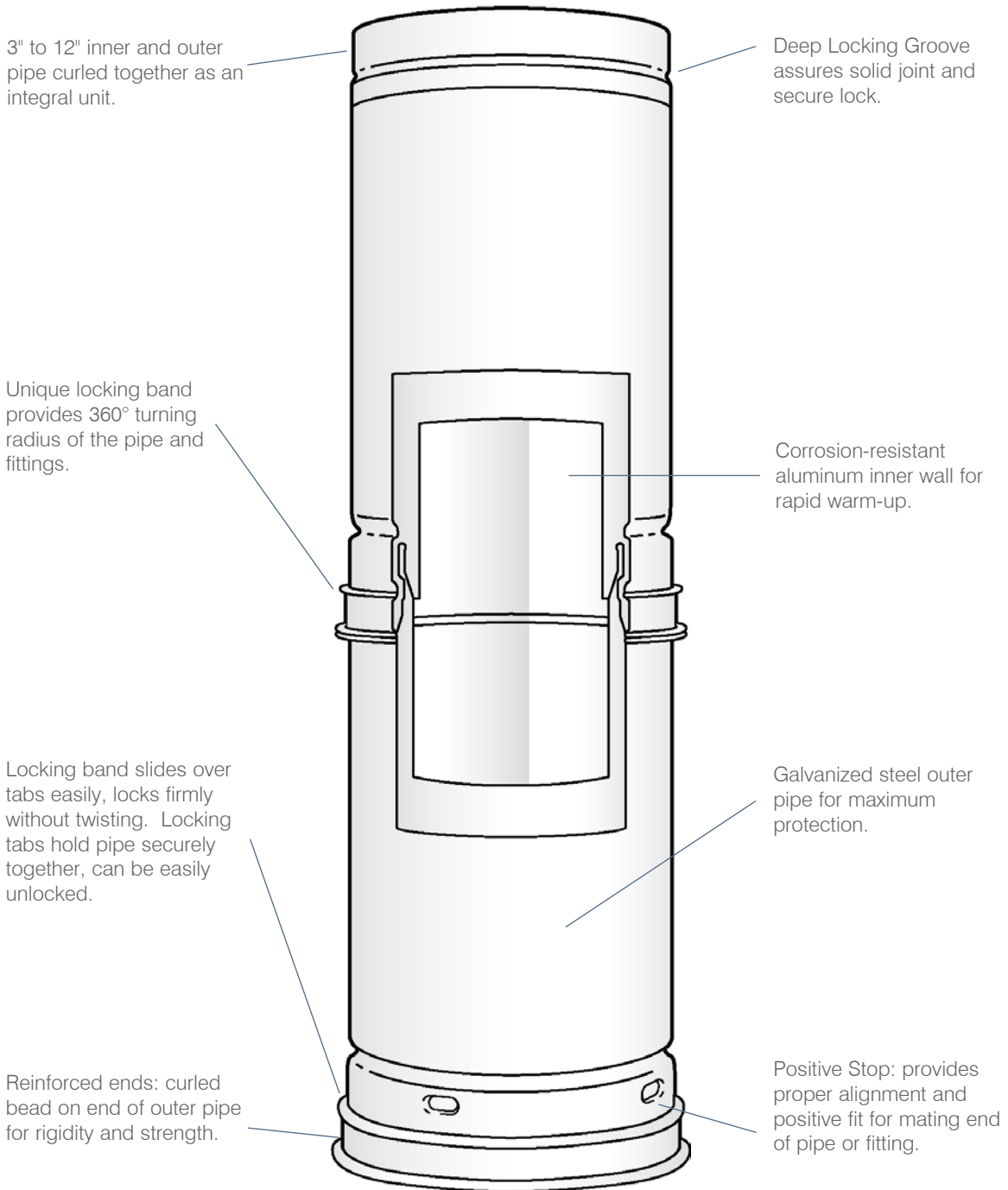
P (800) 433-6341

F (800) 223-8461

[hartandcooley.com](http://hartandcooley.com)

# Construction Features

## Sizes 3" to 12" diameters



3" to 12" inner and outer pipe curled together as an integral unit.

Deep Locking Groove assures solid joint and secure lock.

Unique locking band provides 360° turning radius of the pipe and fittings.

Corrosion-resistant aluminum inner wall for rapid warm-up.

Locking band slides over tabs easily, locks firmly without twisting. Locking tabs hold pipe securely together, can be easily unlocked.

Galvanized steel outer pipe for maximum protection.

Reinforced ends: curled bead on end of outer pipe for rigidity and strength.

Positive Stop: provides proper alignment and positive fit for mating end of pipe or fitting.

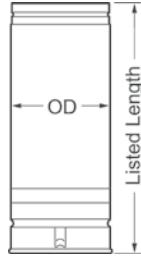


**Hart & Cooley® B-Vent** complies with the latest Underwriters Laboratories Standard No. 441

## Type B Round Gas Vent Pipe & Fittings

### Round Pipe - RP\*

3" through 12"



**Lock-Ring Style**

- Assembled length is the total length less overlap  
 3" to 12" has 1 3/8" overlap  
 14" to 30" has 1" overlap
- Outside Diameter (OD)  
 Sizes 3" through 6" is size plus 1/2"  
 Sizes 7" through 30" is size plus 1"
- The allowable minimum clearance to combustibles is 1"

Size	Model Number	Listed Length	Size	Model Number	Listed Length
3"	3RP6	6"	6"	6RP6	6"
	3RP12	12"		6RP12	12"
	3RP18	18"		6RP18	18"
	3RP24	24"		6RP24	24"
	3RP3	36"		6RP3	36"
	3RP4	48"		6RP4	48"
	3RP5	60"		6RP5	60"
4"	4RP6	6"	7"	7RP12	12"
	4RP12	12"		7RP18	18"
	4RP18	18"		7RP24	24"
	4RP24	24"		7RP3	36"
	4RP3	36"		7RP4	48"
	4RP4	48"		7RP5	60"
	4RP5	60"			
5"	5RP6	6"	8"	8RP12	12"
	5RP12	12"		8RP18	18"
	5RP18	18"		8RP24	24"
	5RP24	24"		8RP3	36"
	5RP3	36"		8RP4	48"
	5RP4	48"		8RP5	60"
	5RP5	60"			
			10"	10RP18	18"
				10RP24	24"
				10RP3	36"
			12"	12RP18	18"
				12RP24	24"
				12RP3	36"

A full set of installation instructions are supplied with caps and supports.

\*Denotes UL listing