

## Fume-A-Vent Crushproof Flarelock Hose

Date 7/12

Part No. FLTXXX

Type 1 - Crushproof Flarelock Hose

TAB 1-A2

The Crushproof convoluted design has been specifically formulated to handle 600°F temperatures. The hose, which does **not** contain a wire helix, returns back to its' original shape if "crushed" by any vehicles or other machinery. This hose is ideal for applications where the hose may be left on the floor or used in underground applications.

The Crushproof Flarelock Hose is available in 2", 2½", 3", 3½" and 4" diameter but is limited to 11' lengths. One end of the Flarelock Hose has Flared Ends so that two pieces of hose can be connected to create longer lengths. The hose is designed so it has a male and female end on each hose and is very cost effective, although a fan is recommended when using hose longer than 10' long.

The Flarelock hose can easily be connected to additional hose or adaptors without any special connections or modifications with the smaller male 1 end screwing into the larger female 2 end.

Also please note that the tailpipe should always be smaller than the hose, by about a **half inch** and used with the proper tailpipe adaptor. This will create cooler temperatures inside the hose as ambient shop air will be captured in with the exhaust fumes.



This picture above is of the Crushproof Flarelock hose with male and female ends that easily connect to additional hose or accessories.

### Crushproof Flarelock Hose Specifications

Part No	Description	Flare End 1	Flare End 2	I.D.	O.D.	Thickness
FLT200	Crushproof 2" x 11' Crushproof Flarelock Hose	2-1/16"	2-11/16"	2"	2-7/16"	5/32"
FLT250	Crushproof 2.5" x 11' Crushproof Flarelock Hose	2-11/16"	3-3/8"	2.5"	3"	5/32"
FLT300	Crushproof 3" x 11' Crushproof Flarelock Hose	3-1/16"	3-13/16"	3"	3-1/2"	5/32"
FLT350	Crushproof 3.5" x 11' Crushproof Flarelock Hose	3-7/16"	4-4/8"	3.5"	4-1/16"	5/32"
FLT400	Crushproof 4" x 11' Crushproof Flarelock Hose	4-3/16"	5-1/6"	4"	4-13/16"	5/32"