

**Basic
Constructions**

Specification Data

Style AF 150-15 Tadpole Tapes are furnished in the following Type Designation and constructions:

A



*Conventional—
Round Bulb with Radial Tail*

B



*Round—
No Tail*

C



*Double Tail—
Bulb Along Center Line, Tangential Tail*

D



*Rectangular Bulb—
Single Tangential Tail*

E



*Rectangular Bulb—
Along Center Line, Double Tangential Tail*

F



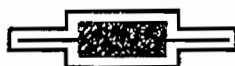
*Rectangular—
No Tail*

G



*Round Bulb—
Opposing Radial Tail*

H



*Rectangular Bulb—
Opposing Radial Tail*

Sizes	$\frac{3}{8}$ " bulb diameter and up
Lengths	$\frac{3}{8}$ " thru $1\frac{1}{4}$ " bulb—coils in multiples of 25 feet up to maximum of 150 feet Over $1\frac{1}{4}$ " bulb—straight lengths up to 12 feet
Temperatures	Constant— 500 °F (maximum) Intermittent— 600 °F (maximum)
Fire and Flame Resistance	Withstands 2000 °F Flame Test for 15 minutes
Service Conditions	Corrosive service
Typical Test Data	
Lbs./Linear in. to Compress 40% at Room Temperature	6.2
Recovery After 40% Compression at Room Temperature	95.3%
Hot Recovery After 40% Compression	Temperature 500 °F % 86.5

The physical (or chemical) properties of Manville Tadpole Tapes represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Check the Manville district office to assure current information.