

INSTRUMENT

Fusible Fittings



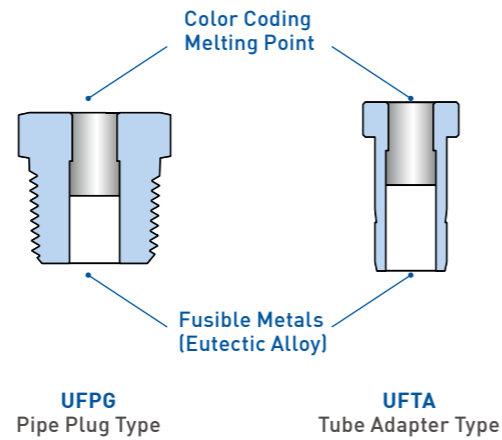
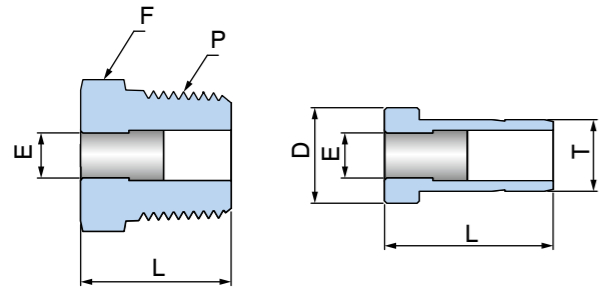
Features

Temperature rating from 71°C(160°F) to 138°C (281°F) with 4 temperature ranges

Two types of fittings - Tube Adapters and Pipe Plugs with 316SS body

Application

When the fitting is exposed to the temperature at or above the melting point of fusible metals, the fusible metal will be melt and the inside pressure of fitting will be released to protect the systems.



Fusible Metal Option

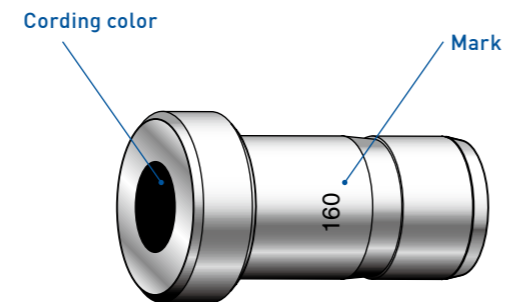
Designator	Mark	Color Coding	Melting Point	
			°F	°C
160	160	Black	160	71
211	211	Orange	211	100
255	255	Green	255	124
281	281	Red	281	138

Ordering Information & Dimensions

Part No.	Tube O.D. T	Dimensions (mm)		
		E	L	D
UFTA-04T	1/4	4.3	20.6	9.53
UFTA-06T	3/8	6.4	22.4	12.70
UFTA-08T	1/2	6.4	28.4	15.90

Part No.	Pipe Size P	Dimensions (mm)		
		E	L	F (Hex.)
UFTG-04N	1/4	6.4	24.1	14.28
UFTG-06N	3/8	6.4	26.9	17.46
UFTG-08N	1/2	8.7	30.5	22.22

ISO 7/1 Tapered Threads [PT] are available for all fractional sizes of UFTG. Add "R" as a suffix instead of "N".



How To Order

Part number for fusible fitting which is tube adapter type, 3/8"OD, 316SS body, 160F melting point is **UFTA-06T-SS-160**

Dimensions are for reference only and are subject to change without prior notice.