

Ultra High Rupture Tube Assembly

Pressures to 130,000 psi

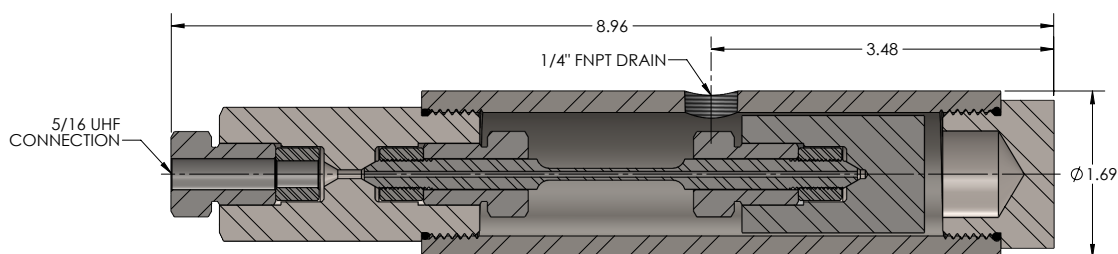
MAXPRO rupture tube assemblies are used to provide over-pressure protection to high pressure systems. These rupture tube assemblies are available in pressures from 106,000 psi to 130,000 psi.

Minimum burst assembly pressure ratings should be at least 110% of system operating pressure. Custom burst pressures are available.

- 5/16" Ultra High Pressure Connection
- Rupture tube and assembly are 316SS material
- Liquid service
- Tolerance of burst pressure is +/- 5%
- Outlet drain port must be vented to atmosphere



PART NUMBER 152RT5U



All dimensions are for reference only and subject to change.

Rupture Tube Assy. Catalog Number without Tube	Connection Type		Pressure Rating (psi)	Inlet Connection & Rupture Tube Torque (Ft. - Lbs.)
	Inlet	Outlet		
152RT5U	5UF	1/4" FNPT	130,000	70

Rupture Tubes

Rupture Tube Catalog Number	Rupture Pressure (psi) +/- 5%
RT-106000	106,000
RT-115000	115,000
RT-125000	125,000
RT-129000	129,000
RT-132000	132,000

See page 2 in the Technical Section for determining operating pressures above room temperature.

Rupture tubes are designed to be used with the rupture tube assemblies that are shown above. Minimum rupture tube pressure ratings should be at least 110% of system operating pressure. The standard rupture tube material is 316SS. The pressure ranges indicated in table are at room temperature (72°F). Other materials and pressure ranges are available upon request.