

# IN-LINE RUPTURE DISC SUB

## APPLICATION

- Debris circulation
- Reverse circulation applications
- Well Stimulation operations
- Any flow dependent well operations

## FEATURES

- One piece design
- No specialist assembly tools required
- Fully adjustable activation pressure
- Easily redressed

## ADDITIONAL INFORMATION

- Common sizes are shown, other sizes available on request.
- Tools are manufactured from mild steel as standard. Other materials are available on request.
- Tools are supplied with a blank disc as standard. Additional Rupture discs are available to suit a range of pressures.

The WellEnTech In-line Rupture Disc Sub provides a means of communicating with the tubing below the sub. Ideally suited for operations where the internals of the tubing string needs to be isolated from well fluids such as acid injection applications or reverse circulation. The tool can be supplied with a range of calibrated Rupture discs which provide a choice of activation pressures to suit operational requirements.

## TECHNICAL SPECIFICATION

OD (Inches)	Length (Inches)	Connection	Tensile Strength (lbs)	Service	Part No.
1.688	5.00	1"AMMT	45,400	H2S	160-1688-A001
			62,400	Std.	160-1688-A002
1.750	5.00	1-1/4"AMMT	46,400	H2S	160-1750-A001
			63,800	Std.	160-1750-A002
2.125	5.00	1-1/2"AMMT	84,700	H2S	160-2125-A001
			116,400	Std.	160-2125-A002
2.875	6.00	2-3/8" PAC	158,900	H2S	160-2875-A001
			218,500	Std.	160-2875-A002

## OPERATION

The WellEnTech Rupture Disc Sub is configured at surface. Burst discs are easily assembled and removed using a standard Allen key. A burst disc is inserted into the tool which is rated at a pressure value in excess of pressures anticipated during well operations. If however, when required, the Rupture Disc Sub enables the operator to apply a predetermined pressure and rupture the disc, thereby opening up a communication path through the tubing string.

