

PUMP THRU' SWIVEL

APPLICATION

- Tool String Orientation
- Restriction access
- Aid Tool String Make-up/Break out

FEATURES

- Short, compact design
- Compression/Tension Operation
- Thru' bore
- Full Rotation
- 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.
- Bespoke designs available to suit job specific applications.

The WellEnTech Pump Thru' Swivel is a sub which provides free rotation of the tool string below. It is ideally suited when rotation of the BHA is required downhole, such as for orientation of the lower end of the BHA or to help with access through downhole restrictions, etc. The design also allows full flow through and full pressure integrity. A thru' bore allows drop balls to pass through the swivel to BHA components below. The tool is furnished with brass bearings as standard but, Ball or Roller bearings can be fitted if desired.

TECHNICAL SPECIFICATION

OD (Inches)	ID (Inches)	Length (Inches)	Connections	Service	Tensile Yield (lbs)	Part No.
1.688	0.56	8.00	1"AMMT	H2S	25,400	319-1688-A001
				Std.	35,000	319-1688-A002
1.750	0.56	8.00	1-1/4"AMMT	H2S	25,400	319-1750-A001
				Std.	35,000	319-1750-A002
2.125	0.75	9.50	1-1/2"AMMT	H2S	26,900	319-2125-A001
				Std.	37,000	319-2125-A002
2.875	1.38	12.00	2-3/8" PAC	H2S	100,200	319-2875-A001
				Std.	138,000	319-2875-A002

OPERATION

The WellEnTech Pump Thru' Swivel as part of a typical BHA gives the operator orientation flexibility, by allowing the tool string to be broken and made-up below the joint, without the need to disconnect from the coiled Tubing. The tool operates while in tension or compression. The debris tolerant bearing section ensures reliable and dependable operation and the tool is easily striped and redressed.

