

## Flow Diversion Tool

Thru-Tubing Technology | Product Code | WT - 0730

### Features

- Improves wellbore cleanout efficiency during intervention
- Can be run in conjunction with Mill and Motor

### Benefits

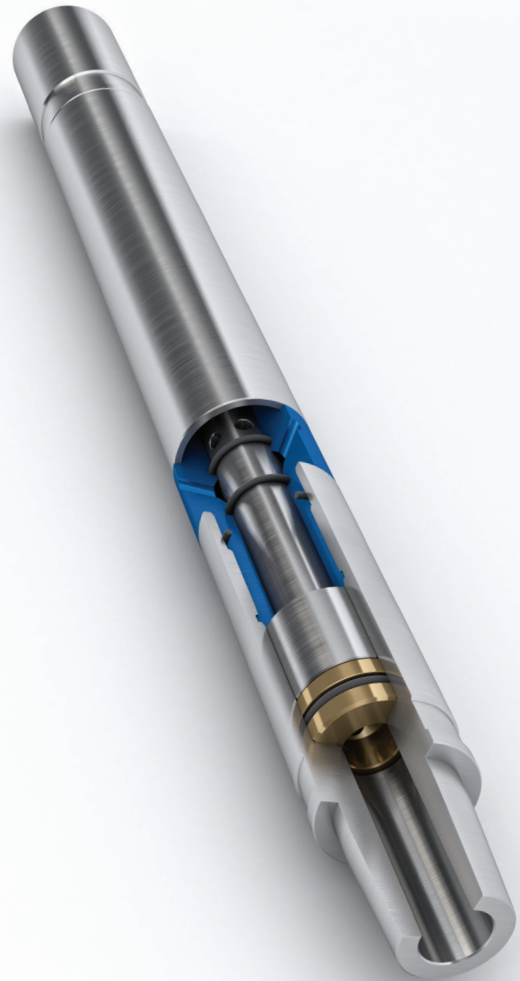
- Increased flowrate for improved cleanout efficiency
- Increased flexibility in operations
- Decreases cleanout rotating hours on Motors
- Enhances the Coiled Tubing fatigue life
- No drop ball requirement

**Hunting has developed a Flow Diversion Tool that can be run into the well to improve and enhance wellbore cleanout efficiency during intervention.**

The tool is available in several standard sizes used during Coiled Tubing operations - 1 11/16" , 2 1/8" and 2 7/8" OD. The tool can be run in conjunction with Mill and Motor during a well intervention.

It is a flow activated tool that can be switched numerous times during intervention operation.

This tool allows standard flow thru operations while running into well, then by increasing the flowrate to a predetermined rate the flow is diverted to the CT annulus, this increased flow rate to the annulus enhances the cleanout efficiency of Well intervention operation, by then decreasing flowrate the tool shall revert to standard flow thru operations.



### Flow Diversion Tool / Product Code WT-0730

Tool OD	1 -11/16"	2-1/8"	2-7/8"
<b>Connection Box and Pin</b>	1" AMMT	1 -1/2" AMMT	2-3/8" PAC
<b>Tensile strength (lbs)</b>	33,000	80,000	105,000
<b>Length (In)</b>	17.25	20.75	24.25
<b>Working Pressure (psi)</b>	10000 psi	10000 psi	10000 psi
<b>Activation differential pressure (psi)</b>	200-400	200-400	200-400
<b>Torsional Yield (ft/lbs)</b>	530	1300	3100
<b>Temp Rating Deg C</b>	200	200	200
<b>Flow area through circulation ports (sq.in.)</b>	0.262	0.39	0.66

Can be supplied in Standard or H2S Material. Specifications are subject to change.

Global availability restrictions please contact Hunting Well Intervention for further details