

## MST: Decripler Sub

Superior Completion Services' **Decripler Sub** with sleeve test profile provides a temporary bottom to positively locate the service tool position during surface assembly. It then engages the end of the service tool to allow decripling of the open-only shifting tool. Once decripled, the device shears, which removes all restrictions and leaves a full open ID. The upper housing also contains a shearable sleeve profile that may be engaged by the open-only shifting tool to ensure proper operation. This profile shears down with minimal weight, allowing the shifting tool to pass through.

### APPLICATIONS

- Multizone completions

### Features and Benefits

- Allows opening tool to be run in the hole in a crippled position, preventing the opening of any sliding sleeves
- Provides full open ID once actuated
- Provides positive overpull indication of actuation
- Provides set-down indication of shifting tool function
- Hydraulic backup system exists in the event that the mechanical decripler fails to activate the opening tool
- Once the opening tool is activated, the service tool has full open ID for circulation

### TECHNICAL DATA

Available Sizes

7, 7 <sup>5</sup>/<sub>8</sub> and 9 <sup>5</sup>/<sub>8</sub> in. (177.8, 193.8 and 244.5 mm)

### REFERENCES

ComPlete™ MST System data sheet

