Drill Collar Severing Tool (DCST)

The Halliburton Drill Collar Severing Tool (DCST) is designed for efficient pipe recovery operations, offering reliability and ease of use. We provide a variety of sizes for a range of applications from 3 1/2 to 11 in. for all your drilling recovery needs.

The DCST is shipped disassembled for safe cost-effective transportation and storage and is easily assembled at the wellsite to save you time at the rig.

Features

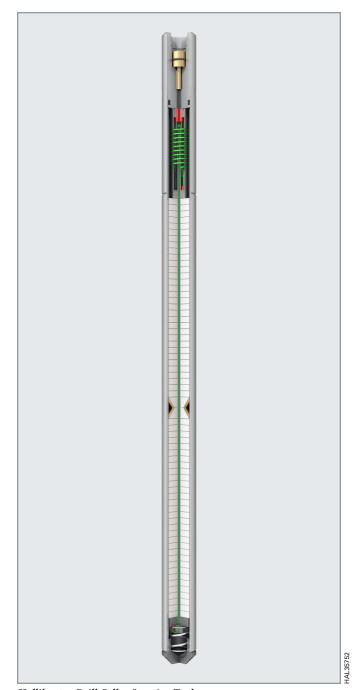
- Compatible with existing hardware:
 - Firing heads
 - Extension mandrels
 - Initiators

Benefits

- Provides ease of transportation as Class 1.4s for cargo aircraft shipping
- Helps improve wellsite safety with the RED* Rig Environment Detonator for maximum security
- Increases cost savings due to conveyance flexibility:
 - Electric line
 - Slickline
 - Coiled tubing
- Conforms to APR RP-67 regulations
- Saves expensive rig time with easy wellsite assembly

RED® Detonator for Maximum Safety

RED products do not contain primary explosives and are insensitive to many common electrical hazards found at the wellsite, including RF communications, welding, and cathodic protection. This helps improve wellsite safety and allows normal rig procedures to continue uninterrupted during pipe recovery operations.



Halliburton Drill Collar Severing Tool



Drill Collar Severing Tool (DCST) Technical Specifications					
Description in.	Cutter OD in.(cm)	Temperature for 1 hour	Loaded Tool Weight N.E.C. (g)	Pressure Rating psi (MPa)	Recommended Drill Collar Target Designed to Sever Up to
1-3/8	1.375 (3.5)	HMX-400°F (204°C) HNS-460°F (238°C)	589.2	20,000 (138)	3 1/2-in. OD Collar
1-3/4	1.75 (4.4)		993.5		6 1/2-in. OD Collar
2	2.0 (5.1)		1340.4		8-in. OD Collar
2-5/8	2.625 (6.7)		2355.0		11-in. OD Collar
2-1/8*	2.125 (5.4)		1340.4	26,000 (179.3)	8-in. OD Collar

^{*} Halliburton Drill Collar Severing Tool – High Pressure

For more information, contact your local Halliburton representative, call 1-877-STUCK77 (1-877-788-2577), or visit www.halliburton.com/piperecovery.

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