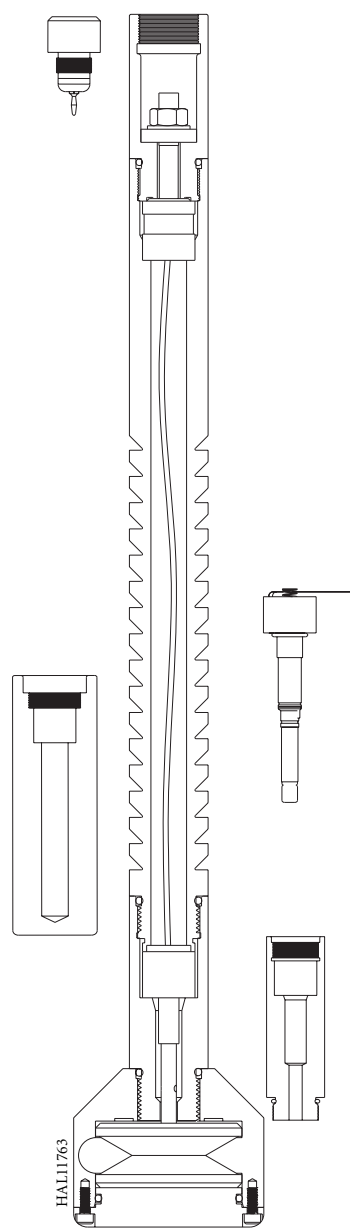


## Tubing Cutters

Jet Research Center's tubing cutters are designed to cleanly sever a wide range of tubing quickly and efficiently. These proven design cutters are the world's most widely used and have a performance record that is unsurpassed. The tubing cutter range includes industry-leading ceramic cap designs for minimum debris to economic cast iron versions for cost-effective solutions. JRC tubing cutters offer high reliability in field applications with a minimum amount of set-up or configuration based on well parameters. JRC tubing cutters and method of assembly are patented technology (US Patent 5,129,322). Tubing cutters can be used with JRC's proprietary RED® rig environment detonator, offering a high level of protection against stray voltage or inadvertent RF-initiation.

### Features

- High strength ceramic cap provides 20,000 psi pressure rating
- Breakup characteristic of the ceramic design leaves minimal debris in the well
- Cutter design features minimum flare characteristic for ease of recovery
- Extensive cutter range offers selection based on well conditions
- Cutters available for high strength and chrome material
- Special designs available to match unique well conditions
- Detonator options available to satisfy all applications



*Tubing Cutters*

## Tubing Cutters

Tubing OD in.	Description	Part No.	Cutter OD in.	Rating psi / °F	Explosive weight g	Housing Material	Shipping Class	Recommended Target Tubing		
								Grade	Wall Th	(Incl Coupl.) lb/ft
2 1/16	1 9/16-in. Tubing Cutter	100083086	1.563	15,000/400	4	Ceramic	1.4S UN0441	P105	0.216	3.25
2 3/8	1 11/16-in. Tubing Cutter	100000352	1.688	20,000/400	8.5	Ceramic	1.4S UN0441	P105	0.190 - 0.254	4.70 - 5.95
2 3/8	1 11/16-in. Tubing Cutter (Cast Iron)	101288527	1.688	12,500/400	8.5	Cast Iron	1.4S UN0441	P105	0.190 - 0.254	4.70 - 5.95
2 3/8	1 23/32-in. Tubing Cutter	100000570	1.719	20,000/400	8.5	Ceramic	1.4S UN0441	P105	0.190 - 0.254	4.70 - 5.95
2 3/8	1 13/16-in. Tubing Cutter	100000353	1.813	20,000/400	8.5	Ceramic	1.4S UN0441	P105	0.190 - 0.254	4.70 - 5.95
2 3/8	1 13/16-in. Tubing Cutter (Cast Iron)	101290400	1.813	12,500/400	8.5	Cast Iron	1.4S UN0441	P105	0.190 - 0.254	4.70 - 5.95
2 7/8	2 1/32-in. Tubing Cutter	100000354	2.031	20,000/400	15.4	Ceramic	1.4S UN0441	P105	0.308	6.50 - 8.70
2 7/8	2 1/8-in. Tubing Cutter	100000355	2.125	20,000/400	15.4	Ceramic	1.4S UN0441	P105	0.217	6.50
2 7/8	2 1/8-in. Tubing Cutter (Cast Iron)	101290402	2.125	12,500/400	15.4	Cast Iron	1.4S UN0441	P105	0.217	6.50
2 7/8	2 1/8-in. Hastelloy Tubing Cutter	100000430	2.125	20,000/400	33	Ceramic	1.1D UN0059	Chrome	0.276	7.90
2 7/8	2 1/4-in. Tubing Cutter	100000356	2.250	20,000/400	13	Ceramic	1.4S UN0441	P105	0.217	6.50
2 7/8	2 1/4-in. Tubing Cutter (Cast Iron)	101290405	2.250	12,500/400	13	Cast Iron	1.4S UN0441	P105	0.217	6.50
3 1/2	2 1/2-in. Tubing Cutter (Cast Iron)	101290406	2.500	12,500/400	22.5	Cast Iron	1.4S UN0441	P105	0.254 - 0.449	9.3 - 15.50
3 1/2	2 19/32-in. Tubing Cutter	100116367	2.594	20,000/400	22.5	Ceramic	1.4S UN0441	P105	0.254 - 0.289	9.30 - 10.30
3 1/2	2.70-in. Tubing Cutter	100011034	2.700	20,000/400	22.5	Ceramic	1.4S UN0441	P105	0.254 - 0.289	9.30 - 10.30
3 1/2	2.70-in. Hastelloy Tubing Cutter	100000431	2.700	20,000/400	46	Ceramic	1.1D UN0059	Chrome	0.254 - 0.289	9.30 - 10.30