

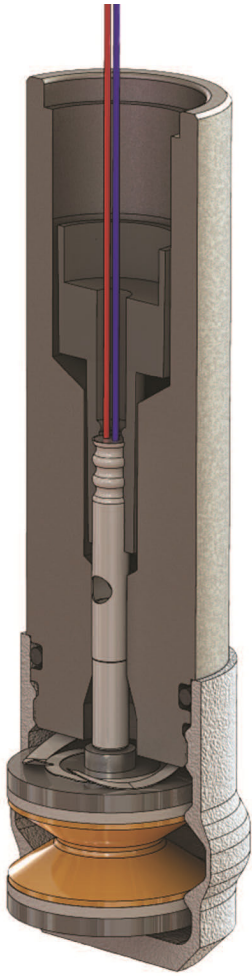
## ACE Tubing Cutter

ACE™ Tubing Cutters provide a quick and effective solution to cut tubing in the removal of stuck pipe. These cutters utilize several technological improvements to allow them to cut more reliably with less flare compared to previous tubing cutters.

ID Oil Tools' Tubing Cutters utilize explosive technology and are designed to explosively sever tubular members when initiated by a detonator.

All safety rules and regulations should be strictly followed when storing, handling, assembling, and using these cutters and/or detonators. Safety precautions should be taken in accordance with the customers safety policies, governmental regulations, and the American Petroleum Institute Recommended Practice 67 (API RP-67).

The ACE Tubing Cutters come standard with HMX explosive powder rated to 400° F (204° C) for 1 hour.



O.D. Cutter [in.]	Temp. [°C] (for 1 hr)	Pressure [psi]	Explosive Weight [Gr.]	To cut tubing size
1.687	204	15,000	12	2-3/8" (4.7# - 5.95#)
2.062	204	15,000	18.3	2-7/8" (6.5# - 8.7#)
2.500	204	15,000	30.5	3-1/2" (9.3# - 12.95#)
3.375	204	22,000	59	4-1/2" - (9.5# - 15.1#)
3.310	204	18,000	59	5" (11.5# - 23.2#)
3.475	204	22,000	76	5-1/2" (13# - 26#)

More sizes available for heavy weight tubulars / drillpipe



2.375" 4.7# P-110 Cut Laying Low Side in 4.5" L-80 Casing



4.5" L-80 Casing Witness Results - no overpenetration observed.