

TYPE AND APPLICATION

Temperature and pressure resistant Tubing Cutter.
For use in oilfield tubing cutter applications.

Explosives content: as specified per type

PRESSURE RATING

Up to 151 Mpa /22.000 Psi (refer to specific type rating)

HARDWARE VARIATIONS

The cutter top sub dimensions will depend on the detonator being selected for use. Three variations exist: DynaEnergetics Top Fire Detonators, D1208 and Halliburton RED. Please refer to selection chart for the correct part number.

SHELF LIFE

5 years at storage condition: - 40°C to + 60° C; -40°F to + 140°F;
maximum 65% relative humidity; good ventilation

DISPOSAL

Tubing Cutters should be destroyed only by authorized persons and in accordance with all applicable laws, regulations and company procedures.

SPECIFICATIONS

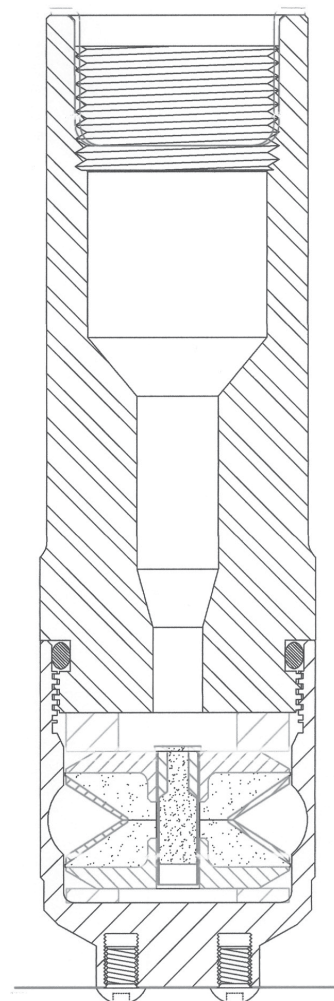
Range of tubing sizes cut
2 3/8" – 5 1/2"; 60.32mm-139.7mm
(Refer to selection chart)

TEMPERATURE RESISTANCE

204°C; 400°F (260°C; 500°F available on request)

PACKING INFORMATION

(Refer to reference chart)





REFERENCE CHART

Part No. TF and TFE Detonator Cutter	Part No. D1208 Detonator Cutter	Part No. Hallibur- ton RED Detonator Cutter	Cutter OD	NEC (g)	Qty per box	Gross weight per box (kg)	Net weight per box (kg)	Dimensions of box (cm)	Product Weight (kg)	Package Type
2328918	2328012	request	1.580	12	1	1.00	0.49	33.0 X 9.8 X 9.8	0.49	Cardboard
2328185	2328013	request	1.680	12	1	1.08	0.55	33.0 X 9.8 X 9.8	0.55	Cardboard
2328919	2328014	request	1.813	12	1	1.008	0.61	33.0 X 9.2 X 9.8	0.61	Cardboard
2328928	2328027	request	1.580	12	1	1.65	1.08	33.0 X 9.2 X 9.8	1.08	Cardboard
2328929	2328028	request	1.580	38	1	1.65	1.08	33.0 X 9.2 X 9.8	1.08	Cardboard
2328930	2328029	request	1.680	12	1	1.65	1.08	33.0 X 9.2 X 9.8	1.08	Cardboard
request	2328080	request	1.680	5.9§	1	1.65	1.08	33.0 X 9.2 X 9.8	1.08	Cardboard
2328931	2328030	request	1.813	12	1	1.65	1.08	33.0 X 9.2 X 9.8	1.08	Cardboard
request	2328081	request	1.813	6.6§	1	1.65	1.12	33.0 X 9.2 X 9.8	1.12	Cardboard
2328941	2328040	request	1.680	12†	1	1.65	1.08	33.0 X 9.2 X 9.8	1.08	Cardboard
2328186	2328015	2328096	2.063	17	1	1.32	0.82	33.0 X 9.2 X 9.8	0.82	Cardboard
2328920	2328018	request	2.125	17	1	1.33	0.83	33.0 X 9.2 X 9.8	0.83	Cardboard
2328921	2328019	2328097	2.250	22.7	1	1.37	0.89	33.0 X 9.2 X 9.8	0.89	Cardboard
2328932	2328031	request	2.063	17	1	2.1	1.54	33.0 X 9.2 X 9.8	1.54	Cardboard
2328933	2328032	request	2.125	17	1	2.1	1.54	33.0 X 9.2 X 9.8	1.54	Cardboard
request	2328082	request	2.125	10.3§	1	2.1	1.54	33.0 X 9.2 X 9.8	1.54	Cardboard
2328934	2328033	request	2.125	38	1	2.1	1.54	33.0 X 9.2 X 9.8	1.54	Cardboard
2328935	2328034	request	2.250	22.7	1	2.1	1.54	33.0 X 9.2 X 9.8	1.54	Cardboard
request	2328083	request	2.250	12§	1	2.1	1.54	33.0 X 9.2 X 9.8	1.54	Cardboard
2328936	2328035	request	2.250	38	1	2.1	1.58	33.0 X 9.2 X 9.8	1.58	Cardboard
2328942	2328041	request	1.900	20	1	1.8	1.3	33.0 X 9.2 X 9.8	1.3	Cardboard
2328943	2328042	2328117	2.188	36	1	2.1	1.54	33.0 X 9.2 X 9.8	1.54	Cardboard
2328187	2328020	request	2.500	28.33	1	1.67	1.2	33.0 X 9.2 X 9.8	1.2	Cardboard
2328922	2328021	request	2.750	38	1	1.96	1.36	31.7 X 13.9 X 13.9	1.36	Cardboard
2328937	2328036	2328098	2.500	22.7	1	2.73	2.27	33.0 X 9.2 X 9.8	2.27	Cardboard
2328938	2328037	request	2.500	28.33	1	2.73	2.27	33.0 X 9.2 X 9.8	2.27	Cardboard
2328939	2328038	2328099	2.650	34	1	2.73	2.27	33.0 X 9.8 X 9.8	2.27	Cardboard
2323940	2328039	request	2.750	38	1	3.01	2.45	31.7 X 13.9 X 13.9	2.45	Cardboard
2328944	2328044	request	2.252	35	1	2.1	1.54	33.0 X 9.2 X 9.8	1.54	Cardboard
2328966	2328107	request	2.375	38	1	2.61	2.16	33.0 X 9.2 X 9.8	2.16	Cardboard
2328967	2328108	request	2.500	38	1	2.73	2.27	33.0 X 9.2 X 9.8	2.27	Cardboard
2328968	2328109	request	2.500	38†	1	2.73	2.27	33.0 X 9.2 X 9.8	2.27	Cardboard
2328945	2328045	request	2.625	38†	1	TBA	TBA	TBA	TBA	Cardboard
2328710	2328022	request	3.500	59	1	3.87	2.14	46.3 X 19.8 X 19.8	2.14	Cardboard
2328969	2328110	request	2.690	52	1	3.01	2.45	31.7 X 13.9 X 13.9	2.45	Cardboard

†Rated to 500°F [260°C] for 1 hr. All other cutters are rated to 400°F [204°C] for 1 hr. §Low explosive load cutter for low-pressure gas wells to minimize tubing flare.



REFERENCE CHART

Part No. TF and TFE Detonator Cutter	Part No. D1208 Detonator Cutter	Part No. Hallibur- ton RED Detonator Cutter	Cutter OD	NEC (g)	Qty per box	Gross weight per box (kg)	Net weight per box (kg)	Dimensions of box (cm)	Product Weight (kg)	Package Type
2328973	2328114	request	3.375	59	1	4.76	3.75	46.3 X 19.8 X 19.8	3.75	Cardboard
2328974	2328115	request	3.475	59	1	4.76	3.75	46.3 X 19.8 X 19.8	3.75	Cardboard
2328946	2328046	2328122	2.690	52	1	3.01	2.45	31.7 X 13.9 X 13.9	2.45	Cardboard
2328188	2328051	2328101	3.375	59	1	4.76	3.75	46.3 X 19.8 X 19.8	3.75	Cardboard
2328951	2328052	2328124	3.475	59	1	4.76	3.75	46.3 X 19.8 X 19.8	3.75	Cardboard
2328971	2328112	request	3.250	59	1	4.76	3.75	46.3 X 19.8 X 19.8	3.75	Cardboard
2328972	2328113	request	3.310	59	1	4.76	3.75	46.3 X 19.8 X 19.8	3.75	Cardboard
2328949	2328049	request	3.250	59	1	4.65	3.33	46.3 X 19.8 X 19.8	3.33	Cardboard
2328950	2328050	request	3.310	59	1	4.43	3.75	46.3 X 19.8 X 19.8	3.75	Cardboard
2328961	2328075	request	4.150	109.33	1	6.47	5.22	46.3 X 19.8 X 19.8	5.22	Cardboard
2328968	2328076	request	4.200	109.33	1	6.47	5.22	46.3 X 19.8 X 19.8	5.22	Cardboard
2328189	2328069	request	4.150	76	1	6.81	5.22	46.3 X 19.8 X 19.8	5.22	Cardboard
2328960	2328074	request	4.070	109.33	1	6.47	5.22	46.3 X 19.8 X 19.8	5.22	Cardboard

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