

Hunting Titan's team of highly experienced engineers have developed innovative TCP hardware that are cost effective and incredibly reliable. Hunting Titan has selected the explosive initiation technologies offered by Fike® to optimize its TCP systems to perfectly match and offer superior performance. Fike is a globally recognized supplier of oil and gas products including a variety of energetic devices that are rigorously tested and proven to perform within a wide range of temperatures and pressures. For more information on TCP explosive initiation devices, visit their website at www.fike.com. You can also contact your local Hunting Titan representative to find out about the vast range of TCP hardware, including initiation devices, or visit www.hunting-intl.com.

PERCUSSION INITIATOR



Typically used to initiate the detonation train of perforating guns.

Part Number	Max. Temperature Rating (°F)[°C]		Max. Pressure (psi)[MPa]*	Hazard Class	UN Number
	100 Hour	200 Hour			
DETO-INIT-072120-1	340 [171]	320 [160]	20,000 [138]	1.4S	UN0323
DETO-INIT-072140-3	-	425 [218]	20,000 [138]	1.4S	UN0323

* Before and after function with non-breaching firing pin

SLIM LINE DETONATOR



Used in place of the standard percussion initiator for slim firing heads.

Part Number	200 Hour Temperature Rating (°F)[°C]	Max. Pressure (psi)[MPa]*	Hazard Class	UN Number
DETO-INIT-074140	400 [204]	10,000 [69]	1.4S	UN0455

* Before function

FUSE IGNITER



Primary function is to initiate time delays.

Part Number	Diameter (in)[mm]	200 Hour Temperature Rating (°F)[°C]	Hazard Class	UN Number
DETO-IGNT-072170-1	0.482 [12.2]	425 [218]	1.4S	UN0454
DETO-IGNT-072170-3	0.375 [9.53]	425 [218]	1.4S	UN0454

TIME DELAY FUSE



Initiates HMX or HNS Booster after a 6 minute delay.

Part Number	Time Delay (min)	200 Hour Temperature Rating (°F)[°C]	Hazard Class	UN Number
DETO-FUSE-088011-6.0	6	425 [218]	1.4S	UN0500