

PRODUCT FAMILY

HNS INITIATOR

The percussion fired detonator is used for initiating the detonation of oilfield tubing conveyed perforating guns. Our percussion fire detonator withstands 31,500 psi through primer cap after firing.



APPLICABLE SPECIFICATIONS

Firing Pin Config.:	.050 Spherical Radius .180 Max FP Penetration
Material Data:	Housing & closure disks: CRES
Sealing Properties:	Girth Weld: Hermetic Output Closure Disk: Environmental
Explosive Materials:	Primer: 25MG Booster Charge: 185 MG Output Charge: 330 MG HNS
Temperature Rating:	450°F for 100 hours 430°F for 200 hours
Initiation Gap:	Initiates detonation of oilfield booster at a 1.25 inch gap
Shipping Classification:	Number/Class: UN0455 / 1.4S Name: Detonators, non-electric, for blasting Reference Number: EX2009110143 NRCanada Authorized List
EC Type Examination Cert:	0080.EXP.03.0045

ENVELOPE & DIMENSIONS

