

## APPLICATION

Temperature and pressure resistant detonating cord for oilfield use.  
Not recommended for use with exposed gun systems.

## SPECIFICATIONS

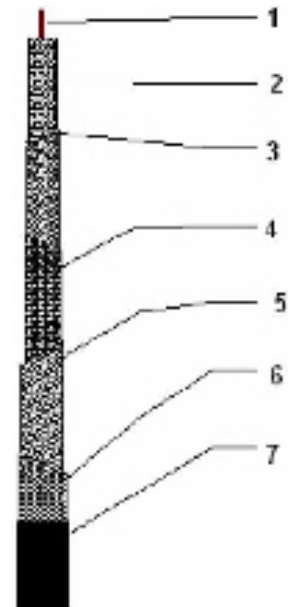
	Metric	Imperial
Explosive Core	HNS 12 - 14 g/m	56 - 65 grains/ft
Tensile Strength	1000 N	220 pounds
Detonation Velocity	6,200 ± 200 m/s	20,341 ± 656 ft/s
Outside Diameter	4.7 ± 0.2 mm	0.185 ± 0.01 inches
Lap Joint Sensitivity	No	
Cord X-Rayed	Yes	
Maximum Shrinkage	2%	
Cord Color	Black with Yellow Marker Thread	

## SHELF LIFE

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

## DISPOSAL

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



All Dimensions in mm

1. Identification Thread
2. Explosive
3. Plastic Foil Strip
4. First Covering with Thread
5. Second Covering with Thread
6. Third Covering with Thread
7. Pressure & Heat-Resistant Sheath

Part Number	Classification	CE Number	UN Number	D.O.T.
2315355	1.4D X-Rayed	0589.EXP.1251/01	0289	EX2004020242

## TEMPERATURE RESISTANCE

Time	Temperature in °C	Temperature in °F
200 Hours	230°C	446°F
1 Hour	250°C	482°F
Function Tested in Laboratory		
1 Hour	255°C	491°F

## TEMPERATURE AND PRESSURE RESISTANCE

Time	Temperature in °C	Temperature in °F
1 Hour	200°C / 1,400 bar	392°F / 20,300 psi

**NOTE:** Handling not recommended below -20°C / -13°F

## PACKING INFORMATION

Quantity per box	152.4m (500ft) 6 pcs of 25.4m
Gross weight per box	11.5 kg
Net weight per box	4.4 kg
NEC per box	2.2 kg
Dimensions of box	74cm x 72cm x 13cm
Product Weight	28.9 g
Package Type	Carton + Vacuum Bag
+/- 5 % tolerance in weights	