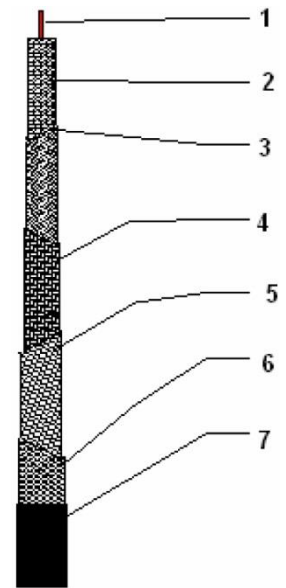


## Application

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

## Specifications

	Metric	Imperial
<b>Explosive Core</b>	HNS 16 - 18 g/m	75 - 84 grains / ft
<b>Tensile Strength</b>	1000 N	220 pounds
<b>Detonation Velocity</b>	6,400 ± 200 m/s	21,000 ± 656 ft/s
<b>Outside Diameter</b>	5.25 ± 0.25 mm	0.207 ± 0.01 inches
<b>Lap Joint Sensitivity</b>	No	
<b>Cord X-Rayed</b>	Yes	
<b>Maximum Shrinkage</b>	2%	
<b>Cord Colour</b>	Black	



## 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 authorised 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.
2315353	1.4D X-Rayed	0080.EXP.97.0022	0289	EX1997020006A

## 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
Function Tested in Laboratory		
1 Hour	210 °C / 1,500 bar	410 °F / 21,800 psi
1 Hour	230 °C / 830 bar	450 °F / 12,000 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	12.2 kg
Net weight per box	4.8 kg
NEC per box	2.7 kg
Dimensions of box	74cm x 72cm x 13cm
Product Weight / m	31.6 g
Package Type	Carton + Vacuum Bag

+/- 5 % tolerance in weights