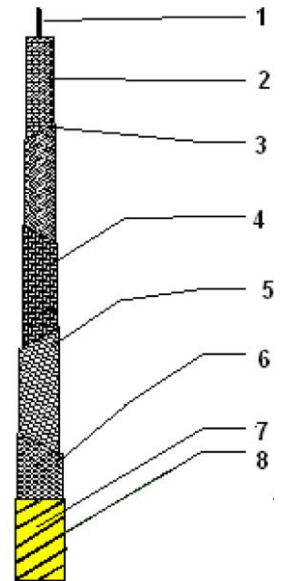


Application

Temperature and pressure resistant detonating cord for oilfield use.

Specifications

	Metric	Imperial
Explosive Core	HMX 12 - 14 g/m	56 - 66 grains / ft
Tensile Strength	1000 N	220 pounds
Detonation Velocity	7,400 ± 200 m/s	24,280 ± 656 ft/s
Outside Diameter	4.7 ± 0.2 mm	0.185 ± 0.008 inches
Lap Joint Sensitivity	Yes	
Cord X-Rayed	Yes	
Maximum Shrinkage	2%	
Cord Colour	Clear / Yellowish with Green marker thread	



All Dimensions in mm

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.

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
8. Marker Thread

Part Number	Classification	CE Number	UN Number	D.O.T.
2315351	1.4D X-Rayed	0080.EXP.98.0020	0289	PENDING

Temperature Resistance

Time	Temperature in °C	Temperature in °F
1 Hour	205°C	401°F

Temperature and Pressure Resistance

Time	Temperature in °C	Temperature in °F
1 Hour	185°C / 1,000 bar	365°F / 14,500 psi
<i>Function Tested in Laboratory</i>		
1 Hour	190°C / 1,100 bar	374°F / 15,950 psi

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

Packing Information

Quantity per box	152.4m (500ft) 6 pcs of 25.4m
Gross weight per box	11.0 kg
Net weight per box	4.4 kg
NEC per box	2.2 kg
Dimensions of box	74cm x 72cm x 13cm
Product Weight / m	29.9 g
Package Type	Carton + Vacuum Bag

+/- 5 % tolerance in weights