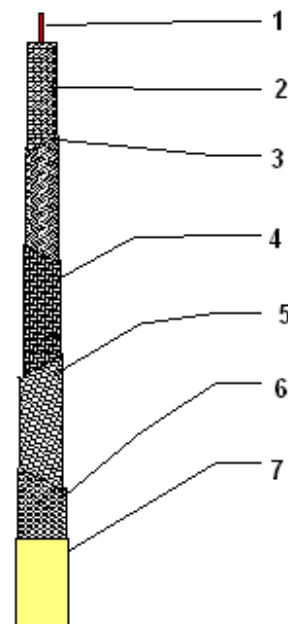


Application

Temperature and pressure resistant detonating cord for oilfield use.

Specifications

	Metric	Imperial
Explosive Core	HMX 16 - 18 g/m	75 - 84 grains / ft
Tensile Strength	1000 N	220 pounds
Detonation Velocity	7,900 ± 200 m/s	25,920 ± 656 ft/s
Outside Diameter	5.25 ± 0.25 mm	0.207 ± 0.01 inches
Lap Joint Sensitivity	Yes	
Cord X-Rayed	Yes	
Maximum Shrinkage	2%	
Cord Colour	Clear / Yellowish	



Shelf Life

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

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

Disposal

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

Part Number	Classification	CE Number	UN Number	D.O.T.
2315350	1.4S X-Rayed	0080.EXP.98.0019	0289	EX2004020044

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
Function Tested in Laboratory		
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	12.0 kg
Net weight per box	5.3 kg
NEC per box	2.7 kg
Dimensions of box	73cm x 73cm x 11.5cm
Product Weight / m	34.9 g
Package Type	Carton + Vacuum Bag

+/- 5 % tolerance in weights