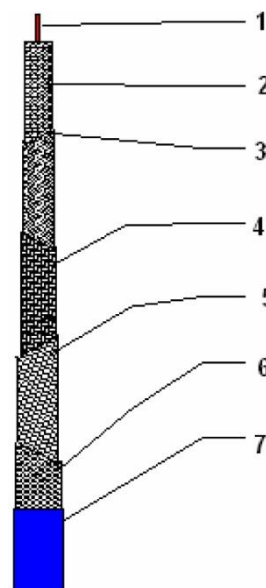


Application

Temperature and pressure resistant detonating cord for oilfield use.

Specifications

	Metric	Imperial
Explosive Core	RDX 16 - 18 g/m	75 - 84 grains / ft
Tensile Strength	1000 N	220 pounds
Detonation Velocity	7,750 ± 200 m/s	25,430 ± 656 ft/s
Outside Diameter	5.2 ± 0.2 mm	0.205 ± 0.008 inches
Lap Joint Sensitivity	Yes	
Cord X-Rayed	Yes	
Maximum Shrinkage	2%	
Cord Colour	Dark Blue	



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

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.

Part Number	Classification	CE Number	UN Number	D.O.T.
2315419	1.4D	0080.EXP.98.0018	0289	PENDING

Temperature Resistance

Time	Temperature in °C	Temperature in °F
1 hour	150°C	302°F
<i>Function Tested in Laboratory</i>		
1 hour	160°C	320°F

Temperature and Pressure Resistance

Time	Temperature in °C	Temperature in °F
1 hour	150°C / 1,000 bar	302°F / 14,500 psi
<i>Function Tested in Laboratory</i>		
1 hour	155°C / 1,100 bar	311°F / 15,950 psi

Packing Information

Quantity per box	152.5 m (5 pcs of 30.5m)
Gross weight per box	11.0 kg
Net weight per box	4.6 kg
NEC per box	2.7 kg
Dimensions of box	73cm x 73cm x 11.5cm
Product Weight	30.3 g/m
Package Type	Carton + Vacuum Bag

+/- 5 % tolerance in weights +/- 5 %

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