

APPLICATION

Temperature and pressure resistant detonating cord for oilfield use.

SPECIFICATIONS

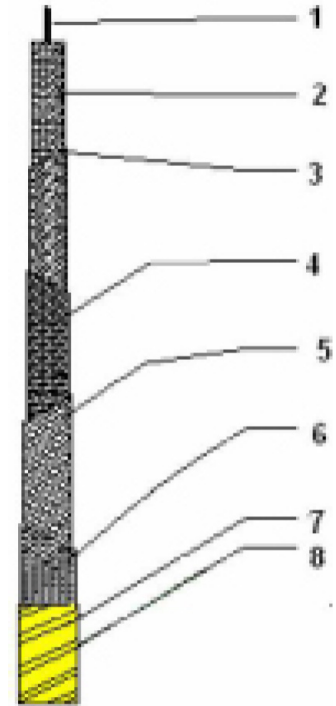
	Metric	Imperial
Explosive Core	HMX 7.5 - 9.5 g/m	35 - 45 grains/ft
Tensile Strength	1000 N	220 pounds
Detonation Velocity	7,100 ± 200 m/s	23,300 ± 660 ft/s
Outside Diameter	3.9 ± 0.2 mm	0.154 ± 0.008 inches
Lap Joint Sensitivity	No	
Cord X-Rayed	Yes	
Maximum Shrinkage	2%	
Cord Color	Clear / Yellowish with Red 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
 8. Marker Thread

Part Number	Classification	CE Number	UN Number	D.O.T.
2315722	1.4S	0080.EXP.05.014	0349	Pending

TEMPERATURE RESISTANCE

Time	Temperature in °C	Temperature in °F
1 Hour	205°C	400°F

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

TEMPERATURE AND PRESSURE RESISTANCE

Time	Temperature in °C	Temperature in °F
1 Hour	185°C / 1,000 bar	365°F / 14,500 psi

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

PACKING INFORMATION

Quantity per box	152.5m (500ft) 6 pcs of 25.4m
Gross weight per box	7.4 kg
Net weight per box	4.5 kg
NEC per box	1.35 kg
Dimensions of box	51.4cm x 51.4cm x 22cm
Product Weight	29.5 g
Package Type	Carton + Vacuum Bag
+/- 5 % tolerance in weights	