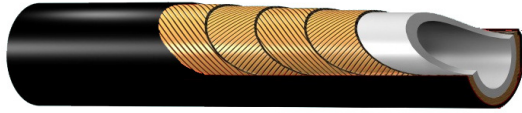


TECHNICAL SPECIFICATION: 1-inch BLACK EAGLE with ColorGard™

SPECIALIST HOSE



BLACK EAGLE is a range of multispiral wire reinforced hoses specifically designed for the oil and gas marketing, with applications in offshore projects and land operations.

A single length can be deployed in offshore operations, faster and safer with less connections and less risk to personnel. Also BLACK EAGLE reduces the cost in maintenance and labour associated with well servicing.

Construction

Inner Core:	Polyamide
Bond:	Special adhesive
Reinforcement:	4 spiral layers of high tensile steel wire
Outer Cover:	Polyamide, black outer sheath
Max. manufacturing length	2000m (6500ft)

Hose Specification

Specification	Inside Diameter		Outside Diameter		Working Pressure	Min. Burst Pressure	Min. Bend Radius	Working Temp.	Weight in Air (Empty)	Fittings Series					
	mm	Inch	mm	Inch	MPa	psi	mm	Inch	°C	°F	Kg/m	lbs/ft			
HS-2440N-16V30	25	1"	37	1.46"	90	13050	225	32625	300	11.80"	-40 to +100	1.9	1.28	-40 to +212	LX

Remarks

- The above hose performance data is only relevant if used with the specified fittings and assembled according to the approved Parker Polyflex assembly procedure
- Hammerlug unions (1502 connections) are rated for sour gas therefore hose pressure is de-rated to 10,000psi (69MPa)