



2440N-16V91-10K

V91 OFFSHORE

Oil and Gas applications

#	Ø				Pressure		Pressure		Bore	Kg	Collapse pressure	Max length	
	DN	size	mm	inch	bar	psi	bar	psi					
2440N-16V91-10K	25	-16	25.2	1	37.2	690	32,625	2250	32,625	300.0	2.00	60	870

APPLICATIONS

Long length subsea umbilical hose suitable in deep sea applications. Used for MEG and chemical injection. 10,000 psi tooling.

FEATURES

- Low dimensional change under pressure which results in excellent response times
- Smooth bore for low pressure drop
- Meets or exceeds the performance requirements of ISO 13628-5 / API 17E
- Methanol washed Nylon PA11 core tube

CONSTRUCTION

Core tube: Methanol washed PA11.
Pressure reinforcement: High strength wire.
Cover: PA12.
Colour: Black.

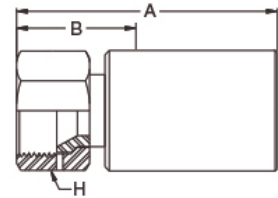
TEMPERATURE RANGE

-40°C up to +100°C, max. 70°C for water or methanol based fluids.
 -40°F up to +212°F, max. 158°F for water or methanol based fluids.

FITTINGS

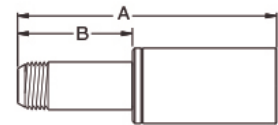
JIC Female swivel fitting: Special stainless steel materials.

#	Ø	A	B	H	Pressure	
					bar	psi
606LX-16-16C	1 5/16 - 12UNF	96.0	42.0	38.0	690	10,000



Medium pressure tube nipple: Special stainless steel materials.

#	Ø	A	B	Pressure	
				bar	psi
1Y2LX-16-16C4462	1-14 UNS - LH	181.0	127.0	1380	20,000



Please Note: Variety of fittings in mild steel or stainless steel available, other fittings available on request. We reserve the right to make technical changes without notice.