

# WIRE REINFORCED OFFSHORE HOSE

### **Oil and Gas applications**

#	<b>O</b>								Kg	Collapse pressure	Max length		
	DN	size	mm	inch	mm	bar	psi	bar	psi	mm	kg/m	bar	mtr
2370N-06V91	10	-06	9.7	3/8	16.5	430	6,250	1725	25,200	120.0	0.33	94	4,000

#### **APPLICATIONS**

Medium pressure, low volumetric expansion hose. Long length subsea umbilical hose. Available in long continuous lengths.

#### **FEATURES**

- Low dimensional change under pressure and results in excellent response times
- Smooth bore for low pressure drop
- Offshore safety factor standard (4:1 SF)
- 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, synthetic fibre.

Cover: PA12. Colour: Black.

#### **TEMPERATURE RANGE**

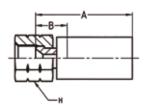
 $-40^{\circ}$ C up to  $+100^{\circ}$ C, max.  $70^{\circ}$ C for water or methanol based fluids.

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

## **FITTINGS**

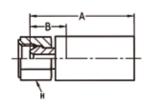
JIC Female swivel fitting: Stainless steel (AISI 316), other materials on request.

#	Ø				<u>~~~</u>	Α	В	$\langle H \rangle$		)
	DN	size	mm	inch		mm	mm	mm	bar	psi
106RX-6-06	10	-06	9.5	3/8	9/16 - 18UNF	58.0	28.0	19.0	430	6,250



BSP Female swivel fitting: Stainless steel (AISI 316), other materials on request.

#	Ø				<u>~~~</u>	Α	В	$\langle H \rangle$		)
	DN	size	mm	inch		mm	mm	mm	bar	psi
192RX-6-06C	10	-06	9.5	3/8	G3/8	55.0	25.0	22.0	430	6,250





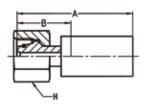
Please Note: Variety of fittings in mild steel or stainless steel available, other fittings available on request. We reserve the right to make technical changes without notice.

# **2370N**WIRE REINFORCED OFFSHORE HOSE



Metric swivel fitting with O-ring heavy series: Stainless steel (AISI 316), other materials on request.

#	Ø				<u>~~~</u>	Α	АВ			
	DN	size	mm	inch		mm	mm	mm	bar	psi
1C9RX-12-06C	10	-06	9.5	3/8	M20 x 1.5	56.0	28.0	24.0	430	6,250







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.

