



2240N WIRE REINFORCED OFFSHORE HOSE

Oil and Gas applications

#	Ø				Ø		⌚		🌿		📐	Kg	Collapse pressure	Max length
	DN	size	mm	inch	mm	bar	psi	bar	psi	mm	kg/m	bar	mtr	
2240N-04V91	6	-04	6.5	1/4	11.6	430	6,250	1725	25,000	70.0	0.17	100	3,500	

APPLICATIONS

Small OD, low volumetric expansion hose. Long length subsea umbilical hose.

FEATURES

- Low dimensional change under pressure which 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
- Methanol washed Nylon PA11 core tube

CONSTRUCTION

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

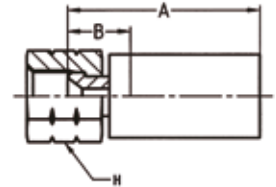
TEMPERATURE RANGE

-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

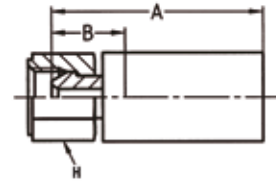
JIC Female swivel fitting: Stainless steel (AISI 316), other materials on request.

#	Ø				🌿	A	B	H	⌚	
	DN	size	mm	inch		mm	mm	mm	bar	psi
106RX-4-04C	6	-04	6.4	1/4	7/16 - 20 UNF	52.0	23.0	17.0	430	6,250
106RX-6-04C	6	-04	6.4	1/4	9/16 - 18 UNF	53.5	24.5	19.0	430	6,250



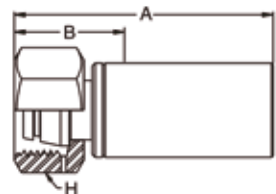
BSP Female swivel fitting: Stainless steel (AISI 316), other materials on request.

#	Ø				🌿	A	B	H	⌚	
	DN	size	mm	inch		mm	mm	mm	bar	psi
192RX-4-04C	6	-04	6.4	1/4	G 1/4	50.5	22.0	17.0	430	6,250



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

#	Ø				🌿	A	B	H	⌚	
	DN	size	mm	inch		mm	mm	mm	bar	psi
1C9RX-8-04C	6	-04	6.4	1/4	M16 x 1.5	59.0	27.0	19.0	430	6,250
1C9RX-10-04C	6	-04	6.4	1/4	M18 x 1.5	65.0	33.0	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.