

# 2640N - Ultra High Pressure Hose

## Features and Applications



- DIN EN1829-2 compliant
- Ultra high pressure service for the construction and shipbuilding industries
- General industrial cleaning applications
- V91 hoses are used in offshore applications such as, control fluids, acidizing, methanol injection and well stimulation
- V91 hose tested according to ISO 13628-5



## Markets

- Waterblast

Part Number	Jacket Color	Nominal I.D.			Maximum O.D.		Maximum Working Pressure		Minimum Bend Radius		Weight		Fitting Series
		DN	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
#													
2640N-08V32	Blue	12	1/2	12.7	0.96	24.5	26,100	180.0	11.42	290	0.92	1.37	5X
2640N-12V32	Blue	20	3/4	19.0	1.30	33.0	20,300	140.0	13.78	350	1.45	2.16	5X



## Markets

- Oil & Gas

Part Number	Jacket Color	Nominal I.D.			Maximum O.D.		Maximum Working Pressure		Minimum Bend Radius		Weight		Fitting Series
		DN	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
#													
2640N-12V91	Black	20	3/4	19.0	1.31	33.2	12,500	87.5	13.78	350	1.45	2.16	5X

## Construction

Core Tube: Polyamide

V91 - Methanol-washed PA11

Reinforcement: Six spiral layers of maximum tensile steel wire

Cover: V32 - Polyamide

V91 - Plasticized Nylon 12

## Options

Colors: ● Blue  
● Black

## Temperature Range

Waterblast hoses: -40°F to +212°F (-40°C to +100°C), +14°F to +158°F (-10°C to +70°C) for water

O&G hose: -40°F to +212°F (-40°C to +100°C)

## Notes

Assembly working pressure is dependent on the lowest rated component. Therefore, if fittings have a lower pressure rating than the hose, the working pressure of the fittings is the working pressure of the assembly.