

2840D/2848D- Ultra High Pressure Waterblast Hose



Features and Applications

- Ultra high pressure waterblast hose
- Compression forming process (hydroforming)
- Water Jet Cutting

Markets

- Waterblast



Certifications

- DIN EN1829-2 compliant except 2840D-03

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	bar	inch	mm	lbs/ft	kg/m	
#													
2840D-03V34	Red	5	3/16	4.8	0.59	15.0	58,000	4,000	7.87	200	0.43	0.63	2X
2840D-05V35	Orange	8	5/16	7.9	0.77	19.6	43,500	3,000	9.84	250	0.72	1.07	2X
2840D-08V37	Gray	12	1/2	12.7	1.18	29.9	36,250	2,500	13.78	350	1.68	2.50	WX
2848D-08V35	Orange	12	1/2	13.0	1.18	29.9	43,500	3,000	13.78	350	1.68	2.50	WX
TOUGHJACKET™													
2840D-03V36/14	Red	5	3/16	4.8	0.75	19.1	58,000	4,000	7.87	200	0.50	0.75	2X
2840D-05V36/15	Orange	8	5/16	7.9	0.93	23.6	43,500	3,000	9.84	250	0.82	1.22	2X

Construction

Core Tube: Polyoxymethylene
 Reinforcement: Eight spiral layers of maximum tensile steel wire
 Cover: Polyamide

Options

- Colors:
- Red
 - Orange
 - Gray

Temperature Range

Temperature Range: +14°F to +158°F (-10°C to +70°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.



Built in abrasion resistance eliminates the need for an additional PVC sleeve and lightens the hose by up to 16%.



WARNING

This product can expose you to chemicals including Titanium dioxide, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.