

S4 - Predator[®] Hose Water Jetting/Lateral Cleaning 4000 PSI Constant Pressure



Part Number	I. D.		Max. O. D.		Max. Working Pressure		Min. Bend Radius		Weight		Crimp Fitting		80C Crimp Die
	#												
hose	inch	mm	inch	mm	wpsi	MPa	inch	mm	lbs/ft	kg/m	series	pg	crimp die
S408	1/2	13	.89	23	4000	27.6	4	102	.20	.30	HY*/58	112-128/78-102	P08H
S410	5/8	16	1.06	27	4000	27.6	5	127	.32	.48	43	-	P1130

Min. Burst Pressure is 2.5x Max. Working Pressure

*HY Series Available from Hose Products Division

Tube: Gray Polyester
Reinforcement: Fiber
Cover: Abrasion Resistant Urethane
Cover Color: Green
Temperature Range: -40°F to +135°F for water

ameter than the main lines, and rely more on water pressure than water volume to clear residue and obstructions. For water/slurry applications, contact Parflex for chemical compatibility/recommendations. Not for use in hydraulic applications.

Applications/Markets:

Special Features:

High pressure water equipment for cleaning or debris removal in lateral sewer lines. These lines provide connection from commercial, industrial or residential structure to the main sewer line located under the streets. The lateral lines are smaller in di-

Meets NSWMA (National Solid Waste Management Association) and WASTEC (Waste Equipment Technology Association), WEMI (Waste Equipment Management Institute), and specifications for repair/inspection procedures for high pressure hose used in conjunction with sewer/catch basin cleaning equipment

Easily identified lime green cover signifies 4000 psiw
 Factory assemblies feature rigid male x rigid male fittings

S5 - Predator[®] Hose Water Jetting/Lateral Cleaning 4000 PSI Constant Pressure



Part Number	I. D.		Max. O. D.		Max. Working Pressure		Min. Bend Radius		Weight		Crimp Fitting		80C Crimp Die
	#												
hose	inch	mm	inch	mm	wpsi	MPa	inch	mm	lbs/ft	kg/m	series	pg	crimp die
S506	3/8	9.5	0.64	16.2	4000	27.6	2.5	63.5	0.11	0.165	HY*	112-128	†
S508	1/2	13	.80	20	4000	27.6	4	102	.16	.24	55/HY	53-77/112-128	P08/†
S510	5/8	16	1.06	27	4000	27.6	5	127	.32	.48	43	-	P1130

*HY Series Available from Hose Products Division

Tube: Gray Polyester
Reinforcement: Aramid Fiber (S506 & S508)
 Fiber (S510)
Cover: Abrasion Resistant Urethane, perforated
Cover Color: Green
Temperature Range: -40°F to +135°F for water

Special Features:

Applications/Markets:

Meets NSWMA (National Solid Waste Management Association) and WASTEC (Waste Equipment Technology Association), WEMI (Waste Equipment Management Institute), and specifications for repair/inspection procedures for high pressure hose used in conjunction with sewer/catch basin cleaning equipment

High pressure water equipment for cleaning or debris removal in lateral sewer lines. These lines provide connection from commercial, industrial or residential structure to the main sewer line located under the streets. The lateral lines are smaller in diameter than the main lines, and rely more on water pressure than water volume to clear residue and obstructions. For water/slurry applications, contact Parflex for chemical compatibility/recommendations. Not for use in hydraulic applications.

Easily identified lime green cover signifies 4000 psiw
 Factory assemblies feature rigid male x rigid male fittings
 Slim profile and light weight provide easy handling and routing

Min. Burst Pressure:

- 3/8 = 4:1 (16,000 PSI)
- 1/2 = 4:1 (16,000 PSI)
- 5/8 = 3:1 (12,000 PSI)

†See crimp source online for HY on S5 hose

Note: The above hose(s) are not intended for use in static discharge applications; i.e., airless paint spray.

(+) Non Standard. See page ii for information on non-standard products.