

SERIES 5000 IMPACT PRESSURES & COMPARATIVE ANALYSIS

SMALL MISSILE REINFORCED 2 PANEL NOA#08-0630.02		Panel Width					
		30"	36"	42"	48"	52"	60"
Tested Water Pressure: 2.00" SILL 7.5 PSF 3.25" SILL 13.5 PSF	Panel Height 80"	+90-100	+90-100	+90-100	+90-100	+90-100	+70-98
	96"	+90-100	+90-100	+90-100	+90-100	+70-96	n/a
	108"	+90-100	+85-85	+74-74	+70-73	n/a	n/a
	120"	+66-66	+55-55	+48-48	n/a	n/a	n/a

SMALL MISSILE NON-REINFORCED 4 OR LESS PANEL NOA#08-0630.02		Panel Width					
		30"	36"	42"	48"	54"	60"
Tested Water Pressure: 2.00" SILL 7.5 PSF 3.25" SILL 13.5 PSF	Panel Height 80"	+70-70	+70-70	+70-70	+70-70	+70-70	n/a
	96"	+70-70	+70-70	+70-70	+70-70	n/a	n/a
	108"	+65-65	+55-55	+44-44	n/a	n/a	n/a
	120"	+42-42	+35-35	n/a	n/a	n/a	n/a

SMALL MISSILE REINFORCED MORE THAN 4 PANEL NOA#08-0630.02		Panel Width					
		30"	36"	42"	48"	54"	60"
Tested Water Pressure: 2.00" SILL 7.5 PSF 3.25" SILL 13.5 PSF	Panel Height 80"	+90-100	+90-100	+90-96	+84-84	+74-74	n/a
	96"	+90-96	+86-86	+76-76	+70-70	n/a	n/a
	108"	+65-65	+55-55	+47-47	n/a	n/a	n/a
	120"	+42-42	+35-35	n/a	n/a	n/a	n/a



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LARGE MISSILE NON-REINFORCED 4 OR LESS PANEL		Panel Width						
		30"	36"	42"	48"	54"	60"	
NOA#09-1105.02 Tested Water Pressure: 2.00" SILL 7.5 PSF 3.25" SILL 13.5 PSF	Panel Height	80"	+70-70	+70-70	+70-70	+70-70	+70-70	n/a
		96"	+70-70	+70-70	+70-70	+70-70	n/a	n/a
		108"	+65-65	+55-55	+44-44	n/a	n/a	n/a
		120"	+42-42	+35-35	n/a	n/a	n/a	n/a

LARGE MISSILE REINFORCED 4 OR LESS PANEL		Panel Width						
		30"	36"	42"	48"	54"	60"	
NOA#09-1105.02 Tested Water Pressure: 2.00" SILL 7.5 PSF 3.25" SILL 13.5 PSF	Panel Height	80"	+90-100	+90-100	+90-100	+90-100	+70-96	+70-86
		96"	+90-100	+90-100	+90-98	+90-90	+70-70	n/a
		108"	+90-100	+90-90	+78 -78	+70-70	n/a	n/a
		120"	+69-69	+58 -58	+50-50	n/a	n/a	n/a

LARGE MISSILE REINFORCED MORE THAN 4 PANEL		Panel Width						
		30"	36"	42"	48"	54"	60"	
NOA#09-1105.02 Tested Water Pressure: 2.00" SILL 7.5 PSF 3.25" SILL 13.5 PSF	Panel Height	80"	+90 -100	+90 -100	+90 -96	+84 -84	+74-74	n/a
		96"	+90 -99	+86 -86	+76 -76	+70 -70	n/a	n/a
		108"	+65 -65	+55 -55	+47 -47	n/a	n/a	n/a
		120"	+42 -42	+35 -35	n/a	n/a	n/a	n/a

