TEST CERTIFICATE

PO / SO: 34993/Line Item 1

Material: Aluma Steel

Certification Date: 07/14/15

Specification(s): Information Only

Sample: #1

			Tensile	e Test (Room	Temp.)				
	Temp.	Stressed Dimension in	0.2% Yield		Ultimate		Elong 4D/4W		Test Method
Direct.			lbs	ksi	Ibs	ksi	in	%	
As Supplied	RT	0.0950 (d)	414	58.4	637	89.9	2.264	13.2	ASTM E8

Notes: .2% YTS: 58,400(Psi) UTS: 89,900(Psi) ***

TEST CERTIFICATE

PO / SO: 34993/Line Item 2

Material: Aluma Steel

Certification Date: 07/14/15

Specification(s): Information Only

Sample: #2.

			Tensile	e Test (Room	Temp.)				
	Temp.	Stressed Dimension in	0.2% Yield		Ultimate		Elong 4D/4W		Test Method
Direct.			Ibs	ksi	lbs	ksi	in	%	
As Supplied	RT	0.0983 (d)	605	79.7	824	108.6	2.278	13.9	ASTM E8

^{*}Note tensile strength stated applies to weld rod only and does not apply to welded items. Welded items will have a much lower tensile strength due to the inability to heat treat weldments because of long duration at high temperature during the heat treat process. Examples given are for comparison only.