

# 4025262.



Sapa Industrial Extrusions  
1550 KIRBY LANE  
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SPANISH FORK, UT  
84660

## Certified Inspection Report

Cert Number	Page
SAPA399223	2 of 3
Cert Creation Date	Cert Print Date
31-MAY-11	31-MAY-11

Sales Order Number	Line No.	Customer P/O
1100336517	1	5400105295-1

Alloy	Ti		Others Each		Others Total	
	Min	Max	Min	Max	Min	Max
6061	---	0.15	---	0.05	---	0.15

### Composition Results

Heat / Cast	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others Each	Others Total
4025262	0.68	0.39	0.31	0.09	0.87	0.11	0.08	0.03	--	--
Heat / Cast	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others Each	Others Total
4025354	0.69	0.37	0.31	0.08	0.89	0.08	0.06	0.03	--	--
Heat / Cast	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others Each	Others Total
4025357-US	0.69	0.43	0.31	0.07	0.91	0.09	0.05	0.03	--	--

### Mechanical Property - Test Limits

Test Type			UTS - L		TYS - L		EL 4D-Long	
UOM			KSI		KSI		PCT	
# of Test			--		--		--	
Test Temper	Lot Number	# of Tests	MIN Value	MAX Value	MIN Value	MAX Value	MIN Value	MAX Value
T6511	20757773	1	54.9	54.9	50.3	50.3	12.5	12.5
Test Type			UTS - L		TYS - L		EL 4D-Long	
UOM			KSI		KSI		PCT	
# of Test			--		--		--	
Test Temper	Lot Number	# of Tests	MIN Value	MAX Value	MIN Value	MAX Value	MIN Value	MAX Value
T6511	20763951	1	54.7	54.7	50.5	50.5	11.3	11.3

### Cert Notes

Material manufactured to T6511 specifications also meets T6 requirements.

Alloy elements are represented in the chemical analysis section. The remainder is Aluminum.

All alloys produced at Sapa Industrial Extrusions comply with 0.4% maximum lead per RoHS, with the exception of 6262 alloy

In accordance with EN 10204, Test Report Type 2.2 and Certificate Type 3.1



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<b>Sales Order Number</b> 1100336517	<b>Line No.</b> 1	<b>Customer P/O</b> 5400105295-1	<b>Cert Number</b> SAPA399223	<b>Page</b> 3 of 3
			<b>Cert Creation Date</b> 31-MAY-11	<b>Cert Print Date</b> 31-MAY-11

Material produced in compliance to EN 10204 3.1  
Melted and Manufactured in the USA  
Made in USA