



Southwest United • Querétaro, Mexico

Located in the heart of Mexico's aerospace manufacturing cluster, Southwest United is one of the largest aerospace processing service providers, offering a wide range of surface enhancing operations.

Southwest United Mexico provides aerospace manufacturers the critical infrastructure necessary to expand operations in Querétaro and throughout Mexico.

With optimal building and equipment configuration, Southwest United offers world class metal processing services. Added value comes from the neighboring support of a mature manufacturing site with a highly skilled workforce, offering high speed multi-axis machining up to 157 inches in length.

With additional sister site support from the north, at Noranco in Monterrey, the PCC full-service footprint is the largest in Mexico, enabling processing of a complete range of large and smaller product, from roughing and machining through to heat treat, finishing and special processing.

Please see the reverse side for additional information or the scope of our services and approvals.



SOUTHWEST
UNITED MEXICO

Processing Site	Cleaning	Anodizing			Painting, Plating, and Coating					Inspection and Other Services				
	Passivation	Chromic Acid	Sulfuric/Boric Sulfuric Acid	Chromate Conversion	Paint	Cad/Nickel Plating	Chrome Plating	Zinc-Nickel Plating	Thermal Spray	NDT	Heat Treat	Repair Station	Shot Peen	Grinding/ Superfinishing
Southwest United Querétaro	●	●	●	●	●					●			●	
Length	6.56ft/2m	6.56ft/2m	6.56ft/2m	6.56ft/2m	6.56ft/2m					6.56ft/2m			1.64ft/0.5m	
Width	3.28ft/1m	3.28ft/1m	3.28ft/1m	3.28ft/1m	3.28ft/1m					3.28ft/1m			1ft/0.3m	
Depth	4.92ft/1.5m	4.92ft/1.5m	4.92ft/1.5m	4.92ft/1.5m	4.92ft/1.5m					4.92ft/1.5m				

ESSENTIAL SERVICES

- ▶ Anodize (Chromic, Boric/Sulfuric & Sulfuric, Chrome Free)
- ▶ In-House Testing
- ▶ NDT Services; Type I, Method A, Sensitivity 3, Form D
- ▶ Passivation Type 2, 6 & 8
- ▶ Chromate Conversion; Alodine 1000 y 1200s, Class 1A & 3
- ▶ Pre-Penetrant Etch
- ▶ Primer and Topcoat Application
- ▶ Shot Peen Auto/Manual
- ▶ Mechanical Cleaning (Glass Bead, Aluminum Oxide)
- ▶ Magnetic Particle Inspection
- ▶ Colored Anodize

CUSTOMER AND QUALITY APPROVALS

- Airbus Helicopters
- Bell Helicopter
- Boeing
- Bombardier
- Eaton Aerospace
- Goodrich Landing Gear
- Goodrich Aerostructures
- Gulfstream
- Hamilton Sundstrand
- Honeywell
- Parker Aerospace
- Safran
- AS9100
- ISO 9001:2008
- NADCAP (Chemical Processing, NDT, Surface Enhancement)



For more information, go to pccaero.com/companies/swu/swui-mexico.html

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