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MANUFACTURING OF

- HIGH PRECISION PARTS
- PARTS FOR ASSEMBLIES
- SPARE PARTS
- MOLDS
- FIXTURES

WHY CHOOSE US?

At PARPRO, we are an ISO 9001:2015 and AS9100D manufacturing company. We offer a range of machining services to customers within the aerospace sector. Our extensive experience, combined with our advanced equipment, enables us to produce small, complex, and precision components to tight tolerances with quick turnaround times, which is why our customers trust us to deliver the parts they need when they need them.



Turning

Our part capacities include diameters up to 8 inches, lengths up to 20 inches, and dimensional tolerances as tight as ±0.0001 inches.

Milling

Our part capacities include lengths up to 40 inches or more, widths up to 26 inches, heights up to 25 inches, and tolerances of ±0.0005 or closer.

Laser Cutting

Our part capacities include lengths up to 40 inches or more, widths up to 26 inches, heights up to 25 inches, and tolerances of ±0.0005 or closer.

ALUMINIMUM | STAINLESS STEEL | TITANIUM | MORE ...

PRECISION CNC MACHINING | CNC TURNING | MULTI-AXIS MILLING | LASER CUTTING



Versatility and Repeatability for Diverse Applications

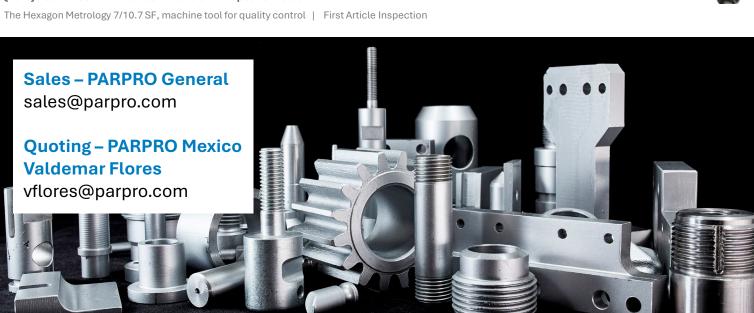
CNC MACHINING

General process information

| | 3-AXIS MILLING | 5-AXIS MILLING | TURNING | |
|--------------------|--|--|---|--------|
| MAX. PART SIZE | 1800 x 1000 x 500 mm 70.9 x 39.4 x 19.7 in | 1000 x 900 x 600 mm 39.4 x 35.4 x 23.6 in | • Ø 350 × 600 mm • Ø 13.8 × 23.6 in | B. |
| MIN. PART SIZE | • 12.7 x 12.7 x 12.7 mm • 0.5 x 0.5 x 0.5 in | • 12.7 x 12.7 x 12.7 mm • 0.5 x 0.5 x 0.5 in | 6.4 x 6.4 x 6.4 mm 0.25 x 0.25 x 0.25 in | MA INT |
| MIN. FEATURE SIZE | • Ø 1 mm • Ø 0.039 in | • Ø 1 mm • Ø 0.039 in | • Ø1mm • Ø0.039 in | |
| STANDARD TOLERANCE | Metals: +/-0.13 mm (0.005 in) Plastics: +/-0.20 mm (0.008 in) | | | |
| LEAD TIME | • As low as 8 days for less than 50 parts | As low as 10 days for less than 50 parts | As low as 8 days for less than 50 parts | |

CMM/MEASURING EQUIPMENT

Quality Assurance with Precise Dimensional Inspection Tools



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