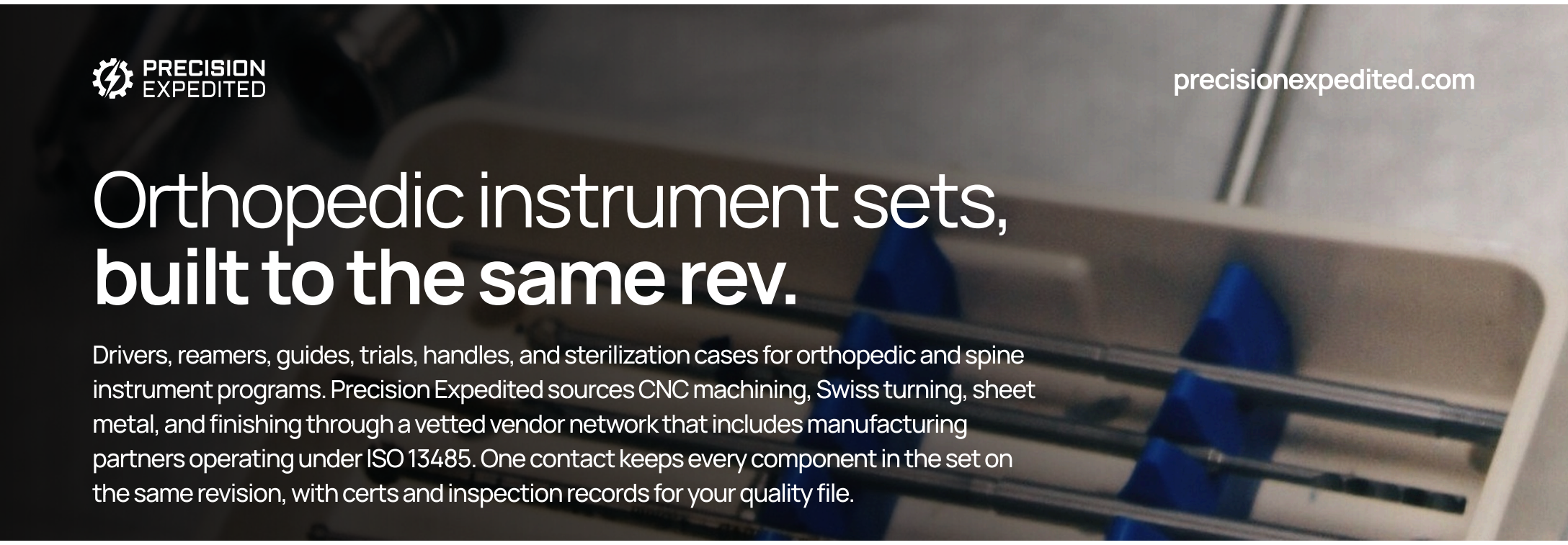
ORTHOPEDIC INSTRUMENTS + CASES



PRECISION EXPEDITED

precisionexpedited.com

Orthopedic instrument sets, **built to the same rev.**

Drivers, reamers, guides, trials, handles, and sterilization cases for orthopedic and spine instrument programs. Precision Expedited sources CNC machining, Swiss turning, sheet metal, and finishing through a vetted vendor network that includes manufacturing partners operating under ISO 13485. One contact keeps every component in the set on the same revision, with certs and inspection records for your quality file.

How We Review It

Your project manager and a technical lead review every print within 24 hours. For instrument sets we check mating fits across components from different shops, hardness and heat treat callouts, and laser marking content, then plan the build so the whole set ships together.

What We Source

Every part in the set on one schedule.

- **Drivers + Handles** · Turned and milled
- **Reamers + Cutting Guides** · Hardened stainless
- **Trials + Sizers** · Machined to print
- **Quick-Connect Fittings** · Swiss turned
- **Drill Guides + Sleeves** · Tight-tolerance bores
- **Sterilization Cases** · Formed, perforated aluminum
- **Case Inserts + Brackets** · Machined and molded
- **Marked Parts** · Sizes, part numbers, lots

Specifications

- **Tolerances:** ±0.001" on mating features
- **Metals:** 17-4 PH, 316L, Ti-6Al-4V, aluminum
- **Plastics:** PEEK, Delrin, UHMWPE
- **Post-processing:** Heat treat, passivation, anodize, marking
- **Documentation:** Material + heat treat certs, FAI on request
- **Quote review:** Within 24 hours

Before It's Built

A set is only as good as its worst-fitting part. We check quick-connect and driver fits stacked across vendors, heat treat that changes size after machining, and case layouts that don't match the final instrument revision. You hear about it before the quote goes out.

Quality + Compliance

ISO 13485 Compliant

ISO 9001:2015

FAI on request

AS9100D Compliant

Tolerances to ±0.001"

Inspection before shipment

Material certs every order

Built Fast. Built Right.

Send us your files.

Scan or visit **precisionexpedited.com/contact**