

Your partner in delivering high quality capabilities and solutions ... when and where you need them.

Manufacturing Capabilities

Machines:

4 Axis Makino Horiz Pallet
 5 Axis HAAS VF6 SS
 3 AXIS VF-6
 4 AXIS VF-4 SS
 3 AXIS FADAL EMC
 Mori Seiki SL25M
 Sunnen Hone
 Manual Lathe
 Manual Mills

Inspection:

Enclosed Temp Controlled
 QA Room
 MITUTOYO BRT-M710 CMM
 NIKON LKV30.10.8 CMM

Part Mark:

Ink / Laser Part Marking

Parts Portfolio:

Small / Mid Size /
 Complex
 Push Tubes
 Rod Ends – Clevis &
 Bearing
 Hard metal
 Extrusions
 Specialty parts and
 processes

R & O:

Disassembly and Repair
 Bearing & Bushing R&R

On Hand Materials

BMS 5-45 / BMS 5-95
 MIL-PRF-81733 / AMS-S-8802
 BMS 10-11

Assembly Capabilities

- Structural / major assemblies
- Complex Assemblies
- Tooling and Fixturing
- CNC Drilling and Reaming
- Bearing installation and all types of retention
 - > Swaging both sides bearing
 - > Staking housing to depth
 - > Swaging sleeve
 - > Ball stake to depth
 - > Line stake
 - > Line stake sleeve
 - > Point stake
- All types of Sealants and Bonding
 - > Helicoil
 - > Key lock
 - > Pemserts
- Riveting
 - > Machine “C” squeeze
 - > Hand
 - > Pull type
 - > Wet install seal
 - > Brush seal
 - > Double flush
 - > Below flush
- Ground studs - Testing
 - > Sealing
 - > Pull type
- Conductivity Testing
 - > Hi-locks
 - > Huck bolts

Other Services:

- Fixturing and tooling design and build
- Engineering design / Reverse Engineering
- Supply Chain Management
- Program Management
- End-complete build solutions
- Specialty materials from High Tech Material Solutions (HTMS)

Defense and Aerospace Business Solutions

NEW Address :

22 42nd St NW, Suite B, Auburn, WA 98001
 Phone: (253) 872-2200

ISO 9001:2015 /AS9100D Certified / ITAR Registered
 DUNS No: 080593560; CAGE Code: 7TW13
 RFPs to: ajrussell@dabsmfg.com (Andy Russell)

