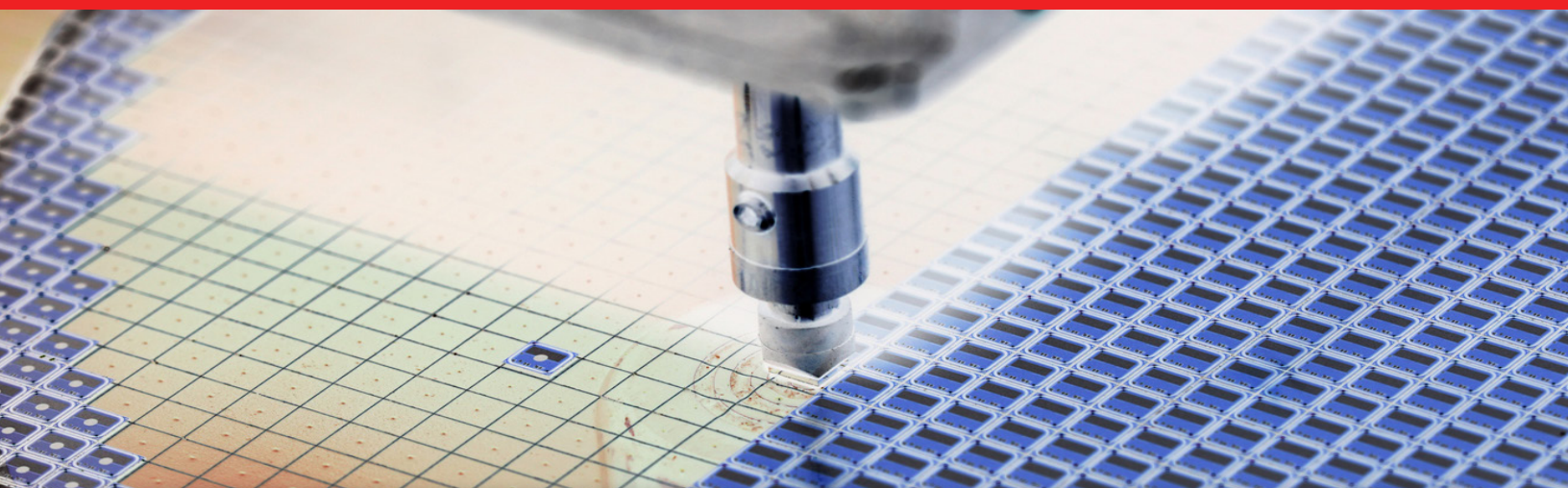


SEMICONDUCTOR

PRODEC[®], ALUMINUM, STAINLESS STEEL



QUALITY APPROVALS

- AS9100D ISO 9001: 2015
- NADCAP AC7116
- GE S422



SEMICONDUCTOR APPLICATIONS

Pressure fittings, vacuum chambers, endplates, service walls, feedthrough collars



FIRSTCUT+[®] PROCESSING

Cut-to-Length, Leveling, Slitting, Edging, Custom Rerolling, Shearing, Laser Cutting, Water Jet Cutting, Sawing, Precision Cold Saw Cutting, Near Net Shapes, Heat Treating, Ultra Sonic Testing, Deburring

SEMICONDUCTOR SOLUTIONS

- Minimize labor and tooling expense with PRODEC[®] Type 304/304L and PRODEC[®] Type 316/316L.
- Same or next day shipment of free-machining grades and hard-to-find plate products.
- Original test reports from domestic mill sources.
- Standard stainless length & width tolerances: 3/16" - 1 3/4" +/- .060" - .000" and 2" thicker +/- .125" - .000"
- Standard aluminum length & width tolerances: 3/16" - 1 3/4" +/- .030" - .000" and 2" thicker +/- 0.060" - .000" and 4" - 6" at +/- .125" - .000"



AN ONI COMPANY

888.282.3292

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www.upmet.com

SEMICONDUCTOR GRADE MATERIALS

PRODEC®	SPECIFICATIONS	SHEET/COIL	BAR	PLATE
PRODEC® TYPE 304/304L	UNS S30403, AMS 5511/5513, ASTM A 240			•
PRODEC® TYPE 316/316L	UNS S31600/S31603, AMS 5524/5507, ASTM A 240			•

ALUMINUM	SPECIFICATIONS	SHEET/COIL	BAR	PLATE
Mic 6®				•
6061	AMS 4027, ASTM B 209, ASME SB 209			•

STAINLESS	SPECIFICATIONS	SHEET/COIL	BAR	PLATE
17-4 PH	UNS S17400, AMS 5604, ASTM A 693, ASME SA 693, W.NR 1.4542	•	•	•
303	UNS S30300, AMS 5640 Chem Only, ASTM A 895			•
304/304L	UNS S30400/S30403, AMS 5511/5513, ASTM A 240, ASTM A 276, ASTM A 479, ASTM A 484, ASTM A 666, ASME SA 240, W.NR 1.4307	•		•
316/316L	UNS S31600/S31603, AMS 5524/5507, ASTM A 167/A 240/F 138/F 899, ASME SA 167/SA 240, W.NR/EN 1.4404, W.NR/EN 1.4401	•	•	
317L/LM/LMN	UNS S31703/S31725/S31726, ASTM A 240/A 182/A 167, ASME SA 240			•
410	UNS S41000, AMS 5504/5613 (Chem only), ASTM A 240/A 276/A 493/F 899, ASME SA 240, EN 1.4006, B50991B, PWA, GE, RR	•	•	•
416	UNS S41600, ASTM A 895 ASTM A 582 (Chem only)			•
440C	ASTM A 276, ASTM A 480, ASTM F 899, AMS 5630 (Chem Only), AISI (440C)			•

Please contact us for additional grades and sizes at sales@upmet.com.

QUALITY SOLUTIONS. TRUSTED PARTNERS.