



UNITED

PERFORMANCE METALS

QUALITY SOLUTIONS. TRUSTED PARTNERS.

AN ONI COMPANY

NICKEL ALLOYS

TITANIUM

STAINLESS STEEL

DUPLEX STAINLESS STEEL

OIL & GAS GRADE MATERIALS

THE OIL & GAS MATERIAL SOLUTIONS SPECIALISTS

- High performance materials include sheet, plate and bar products specially designed to meet the demands of the oil and gas industry
- Quick deliveries to keep your machines running
- Wide variety of industry specifications available
- Detailed heat lot traceability with each and every order

FIRST CUT+® PROCESSING SERVICES FOR OIL & GAS PRODUCTS

- Cut-to-length
- Leveling
- Slitting
- Edging
- Shearing
- Waterjet Cutting
- Boring
- Trepanning
- Sawing
- Ultra-Sonic Testing
- Just-In-Time

QUALITY SOLUTIONS. TRUSTED PARTNERS.

UNITED PERFORMANCE METALS

GET A QUOTE! 888.282.3292 | www.upmet.com | sales@upmet.com

OIL & GAS GRADE MATERIALS

NICKEL ALLOYS	SPECIFICATION	SHEET/COIL RANGE	BAR RANGE	PLATE RANGE
A286	UNS S66286, AMS 5525/5858/5731/5732/5737, ASTM A 453/A 638, ASME SA 453/SA 638, EN 1.4980, DIN EN 10204 3.1	0.016" – 0.125"	0.250" – 6.000"	
K500	QQN 286 - FORM 1		0.875" – 1.750"	
X750	UNS N07750, AMS 5598/5542, ASTM B 637, ASME SB 637, W.Nr. 2.4669	0.023" – 0.075"		
600	UNS N06600, AMS 5540, ASTM B 168, ASME SB 168, EN 2.4816, 10204	0.018" – 0.065"		
625	UNS N06625, AMS 5599/5666, ASTM B 443 Gr 1/B 446, ASME SB 443 Gr 1, EN 2.4856, EN 10204, EMS95377	0.016" – 0.130"	0.375" – 7.000"	0.1875" – 2.000"
718	UNS N07718, AMS 5596/5662, ASTM B 670/B 637, ASME SB 670, EN 2.4668, EN 10204, B50TF14, B50TF15	0.016" – 0.165"	0.250" – 10.000"	0.1875" – 2.000"

TITANIUM	SPECIFICATION	SHEET/COIL RANGE	BAR RANGE	PLATE RANGE
CP Grade 2	UNS R50400, AMS 4902, ASTM F 67/B 265/B 348, MIL-T-9046/9047, CP-3	0.016" – 0.125"	0.125" – 0.500"	0.250" – 0.500"
CP Grade 3	UNS R50550, AMS 4900, ASTM F 67/B 265, MIL-T-9046, CP-2	0.012" – 0.063"		
CP Grade 4	UNS R50700, AMS 4901/4921, ASTM F 67/B 265/B 348, MIL-T-9046/9047, CP-1	0.012" – 0.080"	0.250"	0.250"
Ti-6AL-4V	UNS R56400, AMS 4911/4928/4967/6931 GR 5, ASTM F 1472/B 265/B 348, MIL-T-9046/9047, AB-1	0.012" – 0.125"	0.2499" – 8.500"	0.250" – 4.000"

STAINLESS STEEL	SPECIFICATION	SHEET/COIL RANGE	BAR RANGE	PLATE RANGE
Custom 455	UNS S45500, AMS 5617, ASTM F 899		0.1875" – 2.000"	
Custom 465	UNS S46500, AMS 5936, ASTM F 899		0.3125" – 1.250"	
15-5 PH	UNS S15500, AMS 5659, ASTM A 564		0.500" – 6.500"	
17-4 PH	UNS S17400, AMS 5604, ASTM A 693, ASME SA 693, W.NR 1.4542	0.029" – 0.130"	0.250" – 5.000"	0.1875" – 2.500"
17-7 PH	UNS S17700, AMS 5528, ASTM A 693, ASME SA 693, W.NR 1.4541	0.018" – 0.187"		0.1875"
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	0.018" – 0.130"	0.125" – 3.000"	
317L/LM/LMN	UNS S31703/S31725/S31726, ASTM A 240/A 182/A 167, ASME SA 240			0.625" – 1.250"
321	UNS S32100/S32109, AMS 5510/5645, ASTM A 167/A 240/A 276/A 479, ASME SA 167/SA 240, EN 1.4541	0.011" – 0.130"	Round 0.375" – 9.000" Hex 0.4375" – 1.125"	0.250"
347	UNS S34700, AMS 5512/5646, ASTM A 269/A 276/A 193, ASME SA 269/SA 276, EN 1.4550	0.018" – 0.130"	0.3125" – 8.000"	
410	UNS S41000, AMS 5504/5613, ASTM A 240/A 276/A 493/F 899 ASME SA 240, EN 1.4006, B50991B	0.018" – 0.145"	1.000" – 8.000"	0.1875" – 1.000"

DUPLEX	SPECIFICATION	SHEET/COIL RANGE	BAR RANGE	PLATE RANGE
2205	UNS S32205, ASTM A 240, ASME SA 240, W.Nr. 1.4462, EN 10028-7			0.125" – 1.000"