

21st-century DOM and ERW. It's about time.

ERW (as welded) mechanical tubing

- Comprehensive, automated weld inspection and analysis

Specifications:

- A513 Type 1, A500 B, A500 C
- ID Flash Trim: +0.010" / -0.007"
- Tempers: As welded, stress relief annealed, full annealed/normalized
- Standard carbon steel/alloy grades: 1010AK, 1020AK, 1026AK, ST52.3, ST60XF, ST65XF, ST70XF

DOM (Drawn Over Mandrel) mechanical tubing

- Comprehensive, automated nondestructive inspection and analysis
- Metallurgists and logistics specialists available

Specifications:

- Tempers: As drawn, stress relief annealed (SRA), full annealed
- Standard carbon steel/alloy grades 1010AK, 1020AK, 1026AK, ST52.3, 4130
- Variety of hardness levels or physical properties

ERW SIZE RANGES—ASTM A513 TYPE 1/A500

OD (in.)	WALL THICKNESS (in.)																						
	0.065	0.072	0.079	0.083	0.092 or 0.099	0.105 or 0.109	0.122	0.130	0.140 or 0.145	0.155	0.164	0.172	0.182	0.217 or 0.230	0.252	0.270	0.285 or 0.300	0.320	0.350 or 0.360	0.400	0.425	0.440	0.500
0.875																							
1.000																							
1.125																							
1.250																							
1.315																							
1.660																							
2.000																							
2.375																							
2.875																							
3.125																							
3.500																							
4.000																							
4.500																							
5.000																							
5.500																							
5.563																							
6.625																							

= current production