

4130 STREAMLINE TUBING

Specify PLYMOUTH for your Streamline Shapes

EXCELLENT WELDABILITY • HIGH YIELD STRENGTH • HIGH ULTIMATE TENSILE STRENGTH



Special shaped **4130 Streamline Tubing** is cold drawn seamless chromoly tubing produced to MIL-T-6736B for aerodynamic applications:

- Motorsports Chassis
- Race Car Suspension
- Dragster Wing Struts
- Aircraft and Marine Applications

STANDARD 4130 ALLOY STREAMLINE SHAPES

Major Axis	Minor Axis	Wall	Equivalent Round
1.012	0.428	0.035	0.750
1.180	0.500	0.035	0.875
1.180	0.500	0.049	0.875
1.313	0.688	0.049	0.974
1.349	0.571	0.035	1.000
1.349	0.571	0.049	1.000
1.570	0.580	0.049	1.120
1.675	0.870	0.049	1.325
1.685	0.714	0.049	1.250
1.685	0.714	0.065	1.250
1.786	1.064	0.035	1.324
1.786	1.064	0.049	1.324
2.023	0.857	0.049	1.500
2.023	0.857	0.065	1.500
2.360	1.000	0.049	1.750
2.360	1.000	0.058	1.750
2.670	1.440	0.049	1.980
2.697	1.143	0.049	2.000
2.697	1.143	0.065	2.000
3.372	1.429	0.049	2.500
3.372	1.429	0.065	2.500

Please call to inquire on additional sizes.

PHYSICAL CONDITIONS

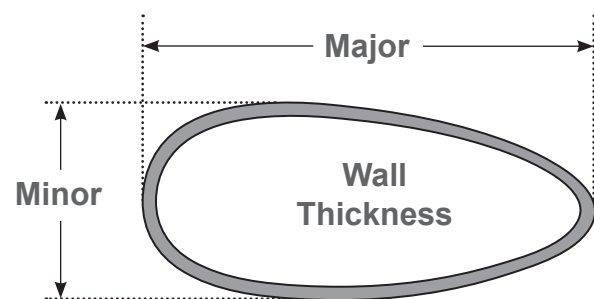
Conforms with MIL-T-6736B Condition N or AMS 6360.

MECHANICAL PROPERTIES

Conforms with MIL-T-6736B Condition N or AMS 6360.

Wall Thickness (in)	Min. Yield Strength (psi)	Min. Tensile Strength (psi)	Min. Percent Elongation in 2", Full Tube
Up To 0.187, Inclusive	95,000	105,000	15%

Note: Commercial packaging and preservation conforms to MIL-T-6736B or AMS 6360.



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