

Round Tubing	ID - Inner Diameter Range (inches)			OD - Outer Diameter Range (inches) <sub>1</sub>			LG - Length (inches)		
	0.008 - 1.999	2.000 - 4.249	4.250 - 6.500	0.010 - 1.999	2.000 - 4.249	4.250 - 6.500	Under 96.00 <sub>2</sub>	Over 96.00 <sub>2</sub>	ALL Tubes ≥ Ø 4.0" <sub>3</sub>
Roll Wrapped (includes Fabric, Unidirectional, Braided Overwrap, & More)	+/- 0.006	+/- 0.010	+/- 0.015	+/- 0.012	+/- 0.020	+/- 0.025	+/- 0.125	+/- 0.25	+/- 0.50
Pultruded, Pulbraided Tubing & Solid Rods		NA	NA		NA	NA	+/- 0.25		NA
Camera Rails (15mm & 19mm) <sub>4</sub>	+/- 0.006	NA	NA	+/- 0.003	NA	NA	+/- 0.125	+/- 0.25	NA
Filament Wound (sanded)	+/- 0.007	+/- 0.010	+/- 0.015	+/- 0.012	+/- 0.015	NA			+/- 0.50
Filament Wound (unsanded)				+/- 0.040	+/- 0.050	+/- 0.060			

Shaped Tubing <sub>5</sub>	ID - Inner Flat to Flat (inches)			OD - Outer Flat to Flat (inches)		LG - Length (inches)		
	0.010 - 1.999	2.000 - 3.999	4.000 - 6.500	0.010 - 2.250	2.251 - 6.500	Under 96.00 <sub>2</sub>	Over 96.00 <sub>2</sub>	ALL Tubes ≥ Ø 4.0" <sub>3</sub>
Square	+/- 0.006	+/- 0.010	+/- 0.015	+/- 0.020	+/- 0.030	+/- 0.125	+/- 0.25	+/- 0.50
Rectangular								
Hexagonal								
Octagonal								

Notes

- 1 Most round tubes can be sanded to tighter tolerances for additional charge (requires minimum 0.005" less than nominal unsanded OD).
- 2 Tighter tolerances available for cuts under 120" for additional charge.
- 3 Current saw capacity allows for cutting up to 4.0" outside diameter tubes, beyond 4.0" OD the tolerance defaults to +/- 0.50".
- 4 Nominal OD for the 15mm rails is 0.588" OR 14.94mm. Nominal OD for the 19mm rails is 0.743" OR 18.87mm.
- 5 Radius of corners not called out - Typically, radius is mentioned in the details for each SKU on the website. Tolerances here apply to all online products **unless** stated otherwise on product page.