

## **Diameter Expansion Chart for the F-1020 Carbon Fiber Sleevng Materials:**

<b>Diameter</b>	<b>Estimated Range</b>	<b>Fabric Weight</b>	<b>Fabric Thickness</b>	<b>Fabric Weight/Foot</b>
0.25"/6.35mm	0.14"-0.29"(3.49mm-7.3mm)	8.3oz/281gsm	.013"/.33mm	.003lb
0.5"/12.7mm	0.28"-0.6"(6.99mm-15.24mm)	8.3oz/281gsm	.013"/.33mm	.007lb
0.75"/19.05mm	0.41"-0.9"(10.48mm-22.86mm)	8.9oz/302gsm	.013"/.33mm	.012lb
1"/25.40mm	0.55"-1.2"(13.57mm-30.48mm)	8.3oz/281gsm	.012"/.3mm	.015lb
1.5"/38.1mm	0.83"-1.71"(20.96mm-43.43mm)	8.3oz/281gsm	.013"/.33mm	.022lb
2.0"/50.80mm	1.1"-2.23"(27.94mm-56.64mm)	7.5oz/254gsm	.011"/.28mm	.027lb
2.5"/63.5mm	1.38"-2.9"(34.93mm-73.66mm)	7.4oz/251gsm	.011"/.28mm	.033lb
3.0"/76.20mm	1.65"-3.5"(41.91mm-88.90mm)	7.2oz/244gsm	.011"/.75mm	.04lb
4.0"/101.60mm	2.2"-4.46"(55.88mm-113.28mm)	7.1oz/241gsm	.011"/.53mm	.052lb
6.0"/152.40mm	3.3"-7.26"(83.82mm-184.40mm)	7oz/237gsm	.011"/.56mm	.076lb

<b>Product Specs</b>	
Unit of Measure	Linear Yard
Weave	Biaxial +45/-45
Fiber Type	Carbon Fiber TR30S 3k
Tow Size	3k