



A&P Technology

BIAXIAL BRAIDED SLEEVINGS OFFERING:

- Ease of Layup
- Conformability and Repeatability
- Fiber Continuity Providing Superior Impact Performance and Better Fatigue Performance

X58L500X Technical Data Sheet

SLEEVING: 2 x 2 Twill

RAW MATERIAL: TR30S 3K Carbon (MCGC)

LINK TO CARBON FIBER DATASHEET

SLEEVING DIAMETER: 5.0" (127 mm)

BRAID ANGLE: +/-45°

BRAID YIELD: 15.7 ft/lb (11 m/kg)

AREAL WEIGHT: 238 GSM

LAYER THICKNESS: (@50%FV): .011" (.27 mm)

STANDARD SLEEVING TOLERANCES

YIELD TOLERANCE: +/-10%

ANGLE TOLERANCE: +/-3°



Better With Braid.®

For more information, please visit www.braider.com OR contact a sales rep at sales@braider.com or 513-688-3200