



A&P Technology

BIAXIAL BRAIDED SLEEVINGS OFFERING:

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

YM56L1850R Technical Data Sheet

SLEEVING: 2 x 2 Twill

RAW MATERIAL: T-700S 12K Carbon (Toray)

[LINK TO CARBON FIBER DATASHEET](#)

SLEEVING DIAMETER: 18.5" (470 mm)

BRAID ANGLE: +/-45°

BRAID YIELD: 1.9 ft/lb (1.0 m/kg)

AREAL WEIGHT: 537 GSM

LAYER THICKNESS: (@50%FV): .024" (.60 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