



**A&P Technology**

**BIAXIAL BRAIDED SLEEVINGS OFFERING:**

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

## **YX58L400X Technical Data Sheet**

**SLEEVING:** 2 x 2 Twill

**RAW MATERIAL:** TR30S 3K Carbon (MCGC)

**LINK TO CARBON FIBER DATASHEET**

**SLEEVING DIAMETER:** 4.0" (101.6 mm)

**BRAID ANGLE:** +/-45°

**BRAID YIELD:** 17.5 ft/lb (12 m/kg)

**AREAL WEIGHT:** 266 GSM

**LAYER THICKNESS:** (@50%FV): .012" (.30 mm)

**STANDARD SLEEVING TOLERANCES**

**YIELD TOLERANCE:** +/-10%

**ANGLE TOLERANCE:** +/-3°



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