



Aircraft Make: _____
 Aircraft Model: _____

Config 1:
 E3: Length of pin: _____ in/MM
 D3: Diameter of pin: _____ in/MM
 B3: Maximum width of pins: _____ in/MM

Config 2:
 B: Maximum width of nose fork: _____ in/MM
 E2: Length of pin: _____ in/MM

D2: Diameter of pin on side of fork: _____ in/MM

Config 3:
 A: Width of wheel tire: _____ in/MM

B: Maximum width of nose fork or tail wheel: _____ in/MM

C: Distance from center of axle to nose of fire: _____ in/MM

D: Inside diameter of axle cup: _____ in/MM

E: Depth of axle cup: _____ in/MM
 (Enter 0 if bolts do not fit into counterbore)

D4: Wrench size for nut if E=0 _____ in/MM

UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN INCHES
 TOLERANCES:
 CENTER LINES: ± 0.010
 XX ± 0.043 (D16)
 XXX ± 0.032 (1/32)
 XXXX ± 0.005
 ANGULAR: 1°

INTERPRET GEOMETRIC TOLERANCING PER: _____
 MATERIAL: _____
 FINISH: _____
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DRAWN: _____
 CHECKED: _____
 ENG APPR: _____
 MFG APPR: _____

G.A. COMMENTS: _____

BOGERT AVIATION INC.
 TITLE: _____

Bogi Bar Worksheet
 DWG. NO. _____
 REV 0
 Worksheet

SCALE: 1:8 WEIGHT: _____ SHEET 1 OF 1