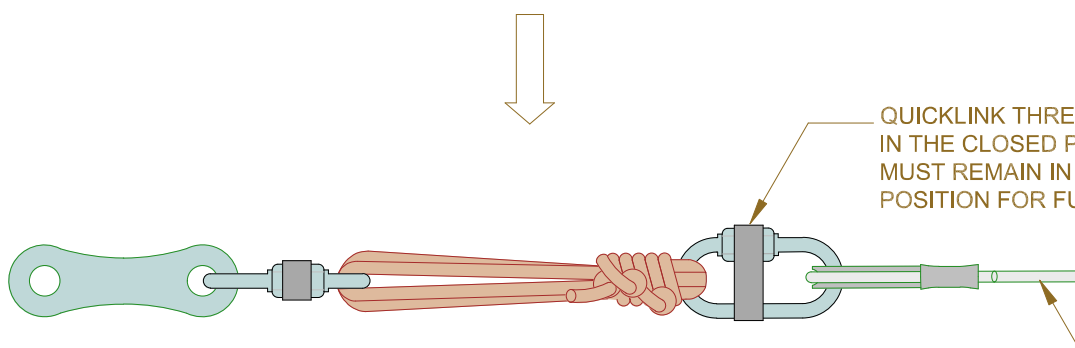


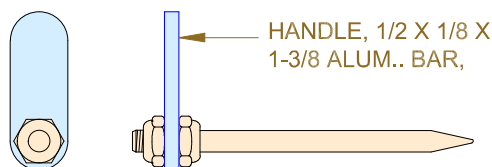
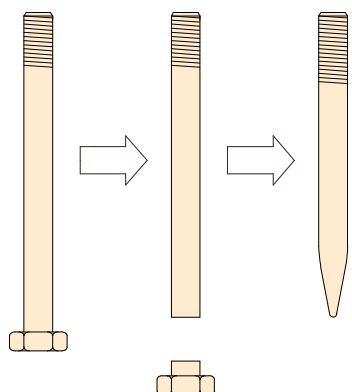
CONNECTION & TENSIONING OF DESIGNATED CABLES IS PERFORMED BY MULTI LINE LASHING BETWEEN QUICKLINKS WITH BRAIDED LINE, USING THE SAME LINE AS USED FOR THE CONTROL LINES (SEE B4A7). 5 TO 7 STRANDS OF LINE ARE LACED BETWEEN TWO 1/8 STEEL QUICKLINKS & SECURED BY A MINIMUM OF 5 HALF HITCH KNOTS. LINE TENSION IS CORRECT WHEN SLACK IS REMOVED FOR THE LASHED CABLE AND ANY CROSS CABLES THAT ARE TENSIONED BY IT. TURNBUCKLES ARE NOT USED.



QUICKLINK THREADED GATE MUST BE SECURED IN THE CLOSED POSITION. THE QUICKLINK GATE MUST REMAIN IN THE FULLY SCREWED CLOSED POSITION FOR FULL STRENGTH.

TYPICAL STEEL BRAIDED CABLE AS PER B4A6

#### VIEWS OF MULTILINE LASHING FOR TENSIONING CABLE ASSEMBLIES



HANDLE, 1/2 X 1/8 X 1-3/8 ALUM.. BAR,

ASSEMBLY PIN, TAPERED, MAKE FROM 3 INCH OR ANY LONG AN3 BOLT. NOT PART OF THE AIRCRAFT, NOT SPECIFIED, BUT USED EXTENSIVELY DURING CONSTRUCTION AS AN ASSEMBLY AID. MAKE 3 OR 4

# B4A8

## CABLE CONNECTION & TENSIONING

BLOOP 4  
ULTRALIGHT  
AIRPLANE

M. SANDLIN  
AUGUST 29  
2016