

FOR JOINING THIN PANELS TO THINNER WALL PANELS OR TUBING

Attaching a thick panel to a thin wall or to tubing can be accomplished readily using a Type 2 Latch and a Type 2 Short Slotted Receiver inserted thru a slot in the thin wall and fastened in place. The Receiver has integral, factory-installed nut inserts for attachment as specified by the part no. **RSL500-2-187/8-32**.

For additional information and dimensions on Type 2 Latches and Receivers see TDS 61.

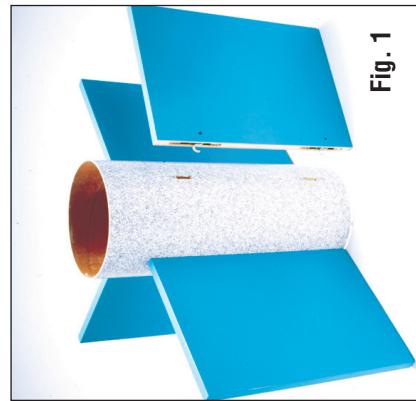
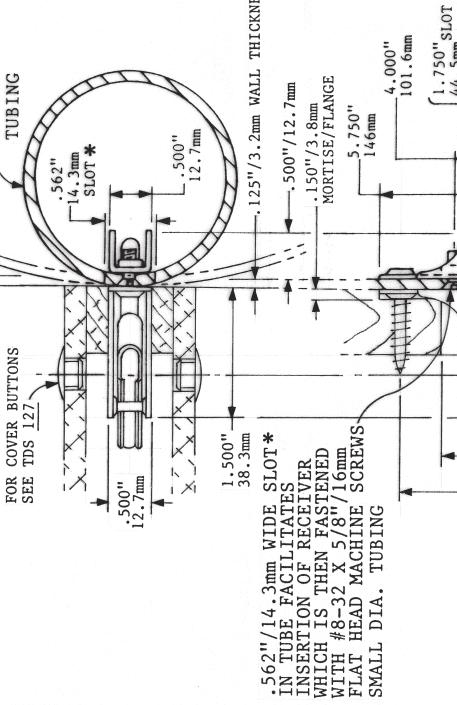
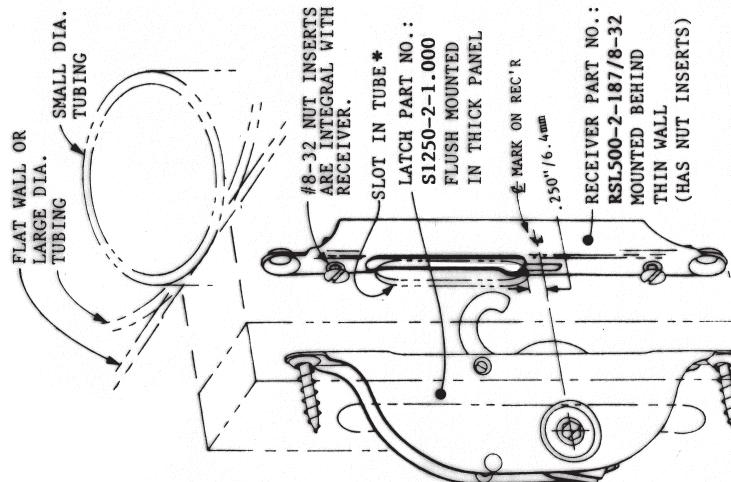


Fig. 1



**TYPICAL ATTACHMENT OF A THIN PANEL
TO A THINNER WALL PANEL OR TUBING**

When small diameter tubing is used, or when the wall thickness exceeds the 125°/3.2mm depicted here, it is advisable to use a shallower "Setback" on the Receiver, such as an **RSL500-2-125/8-32**. The "Reach" (1.312"/33.3mm) should be maintained. Design assistance is always available.

Installation tool no. **ITRSL-1** facilitates insertion of the shallow RSL or R/S Receiver into the slot, and holds it in place while attaching it with the #8-32 screws. See TDS 93-3.

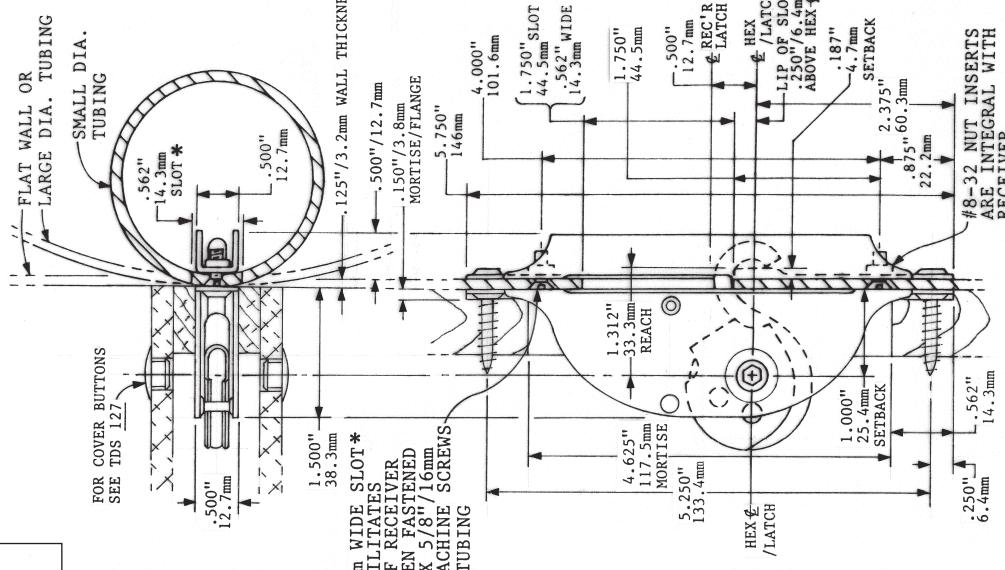


Fig. 2

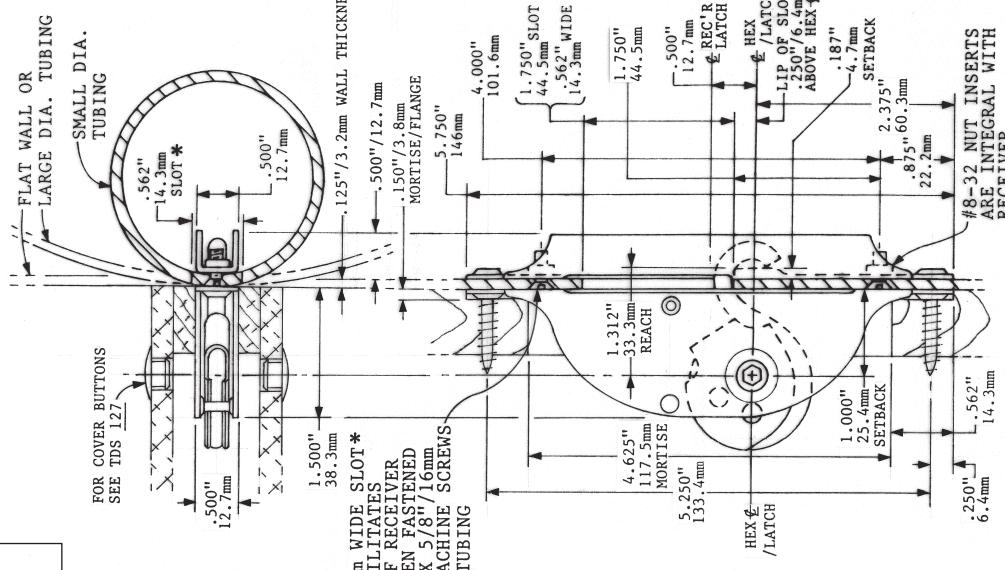


Fig. 3

PANEL MOUNTING

**Type 2 Latch and Type 2 Slotted Receiver
Latch: S1250-2-1.000 / Receiver: RSL500-2-187/8-32**

(Suffix "8-32" specifies a factory-installed #8-32 nut)

MOUNTING DIMENSIONS

**Type 2 Latch and Type 2 Slotted Receiver
Latch: S1250-2-1.000 / Receiver: RSL500-2-187/8-32**

(Suffix "8-32" specifies a factory-installed #8-32 nut)