

*Walker*

**MODEL 700 STOCK IMPROVEMENT**

**Conference 2-6-64 M.H. Walker, V.G. DeReus, R.P. Kelly, S.M. Alvis**

**Problem:**

Improve inletting  
Reduce cost  
Improve product

**Present Situation:**

Existing equipment very old  
Replacement probably involve some \$100,000

**Suggestion: (V.G. DeReus)**

Consider reinforced plastic insert (package) inside of stock.  
Sample was shown.

**Points of Discussion:**

1. Ede deserves investigation
2. There are some technical problems:
  - a) Sample in present form results in weak structure of stock
  - b) Adequate adhesive or means for a solid fastener
  - c) Any shifting of insert may affect accuracy
  - d) Consider a longer insert to include proper bedding of the action
3. Molded glass reinforced nylon such as in the SPIW launcher receiver may be a material to consider. However, question of fastening still involved.
4. Vendor for launcher receiver may be good source for experimental inserts for tests.
5. Walker will start preparing a drawing after February 15th.

SMA:T