

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. Edees 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