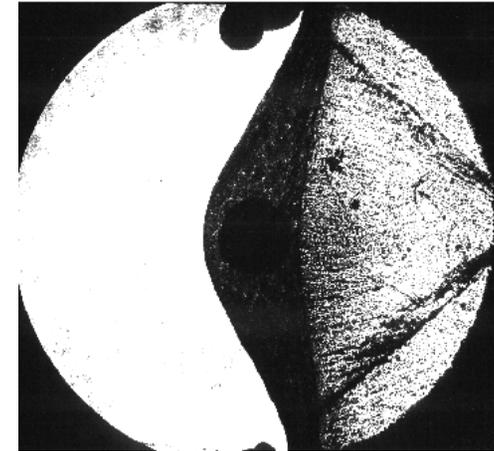


Joe Shepherd

6-Inch Shock Tube and Shock Tunnel



6-in shock tube and plate fracture test



Projectile in T5 shock tunnel

- Projectile-initiated detonation
- Interaction of shock waves with liquid layers
- The production of high-velocity water jets through shock loading.
- Ignition of combustion by shock-heated air jets
- The excitation of flexural waves by shocks inside thin-walled tubes.
- Fracture of plates by shock loading
- Initiation of detonation by annular gas jets and imploding shock waves
- Initiation of detonation by shock focusing

