



FIGURE 11. SUGGESTED FLUID-SUPPORT MULTI-RING CONTAINER FOR HIGH PRESSURE

The design involves the combined use of interference-fit multi-ring construction with fluid-pressure support.

FUTURE WORK

It is anticipated that, during the next quarter, the experimental portion of the hydrostatic extrusion program will be fully resumed. In addition to studies of the critical process variable, the hydrostatic extrudability of relatively more difficult-to-work materials such as TZM molybdenum alloy and beryllium will be evaluated. In addition, finishing of shapes, fabrication of wire, and extrusion of tubing will have begun.