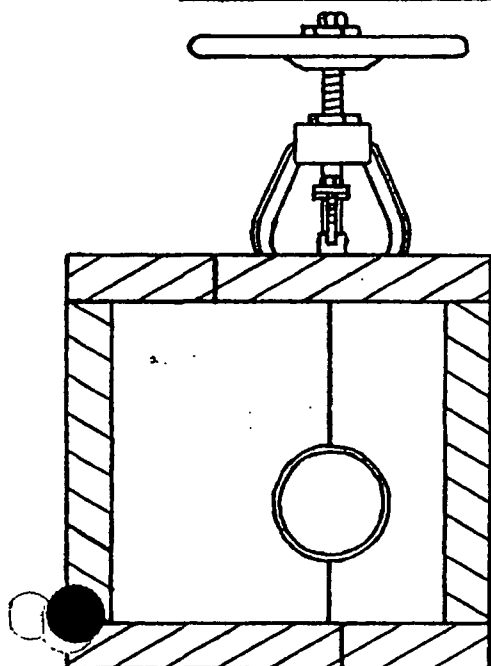
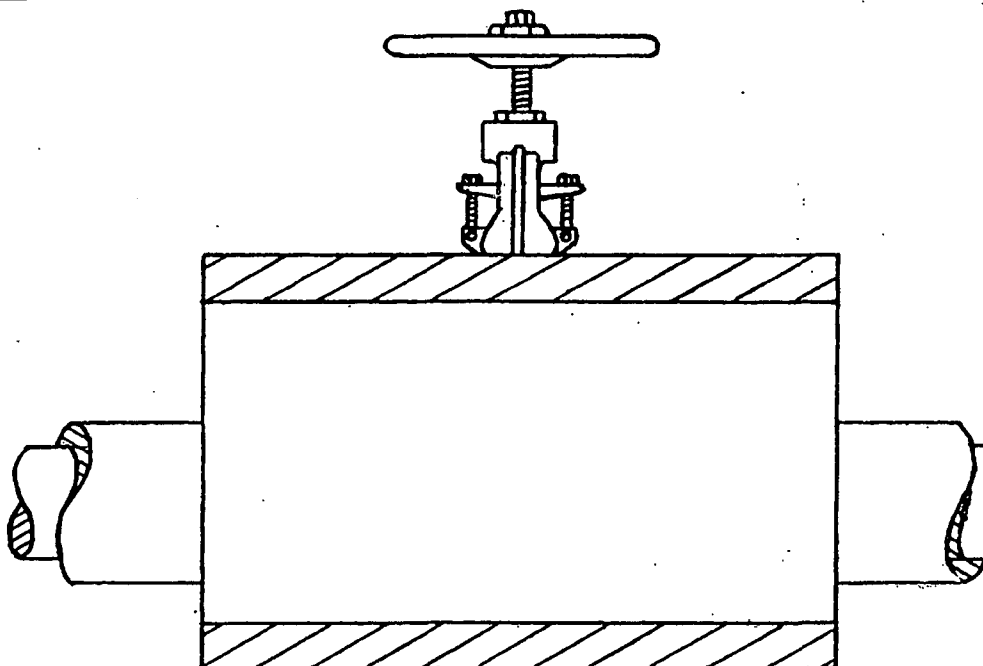


D.L. APPLICATIONFIG. 65E — STEP 4

OTHER SIDE AND TOP
BLOCKS FITTED AND
CEMENTED IN PLACE

FIG. 65F — STEP 5

BOX COMPLETED AND 1ST. LAYER
P.C. BUTTED UP TIGHT TO COVER



- M 3.3 No box cover for fittings of a dow or steam jacketed process line shall be filled with a fill material.
- 3.3a The flanges of flanged fittings do not acquire sufficient heat, by conduction, from the fitting body but require the heat radiating from the jumpers and jacket to keep them at an operable temperature.
- 3.3b Filling of the box will kill this source of heat and the fitting temperature will drop below that required for good polymer flow.
- 3.3c A box cover will act as an oven attaining a temperature inside equal to that of the dow jumpers and will keep the flanges at the desired temperature as long as the box is built and kept free of cracks.