



PDHonline Course K145 (2 PDH)

Metal Forming Operations for the Process Engineer

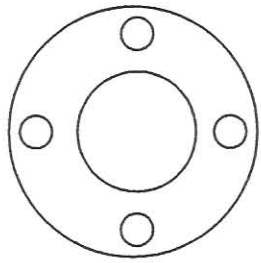
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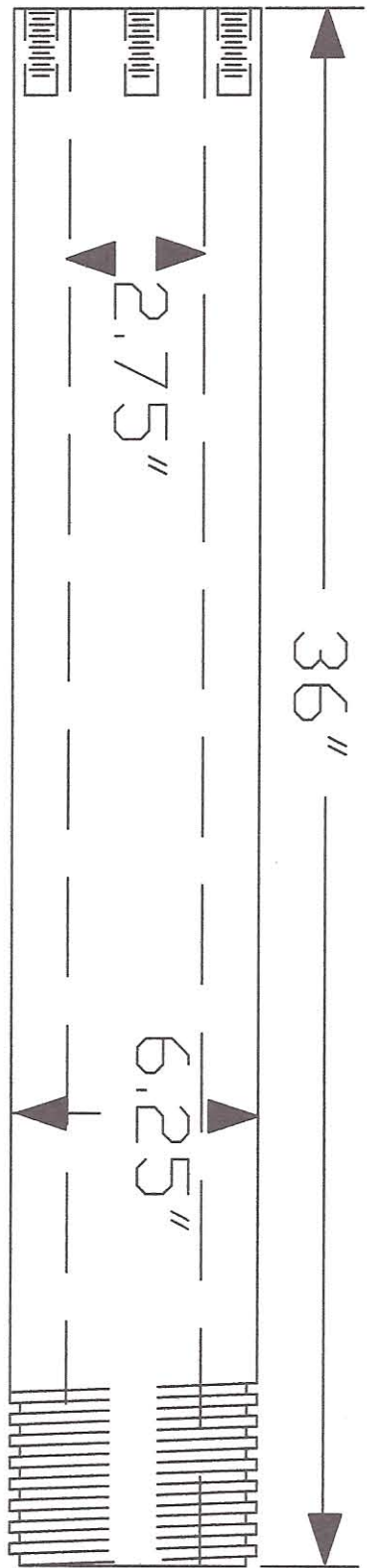
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1.5" 600# ANSI
FLANGE



PRODUCTION PROCESS:
TURN 6.5"OD ROUND BAR TO 6.25" OD
BORE 2.5" ID HOLE DOWN THE LENGTH
OF BAR AND ENLARGE TO 2.75"ID WITH
BORING BAR
CUT THREADS WITH SQUARE THREAD TOOL
AND GEAR CHANGES AS NEEDED
DRILL AND TAP HOLES TO MATCH FLANGE
ON DRILL PRESS

1.5 PITCH
SQUARE THREAD

ATTACHMENT 2 - EXTRUSION TUBE