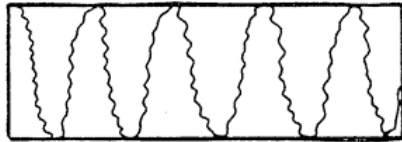
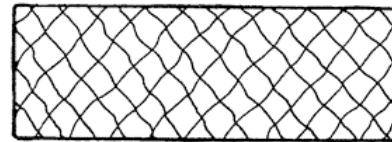


# Common Drawing Symbols



Insulation: loose fill or batts



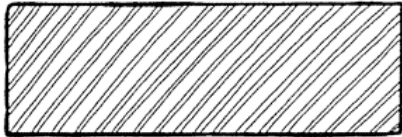
Insulation: boards or quilts



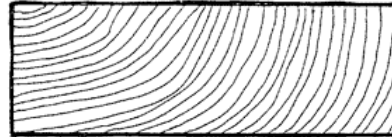
Structural concrete



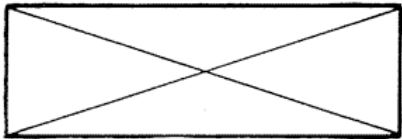
Concrete block



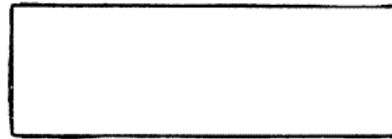
Steel, iron



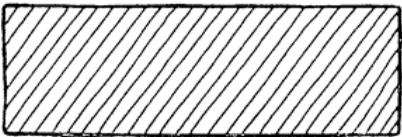
Finished wood



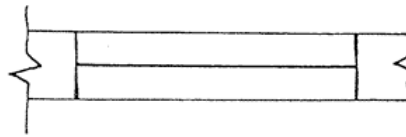
Rough wood



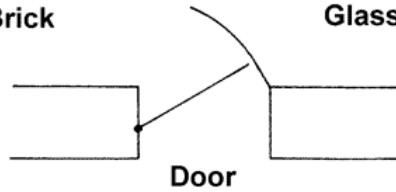
Stud wall and partition



Common Brick







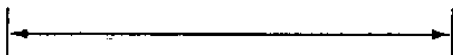
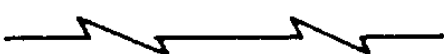


Glass sheet and plate

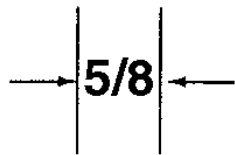
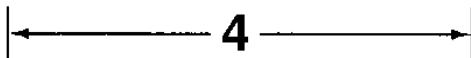


Door

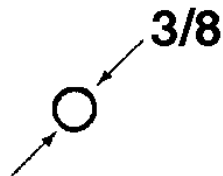
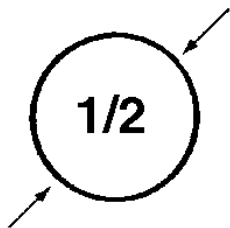
# Common Lines and Dimensioning Techniques

## Types of lines

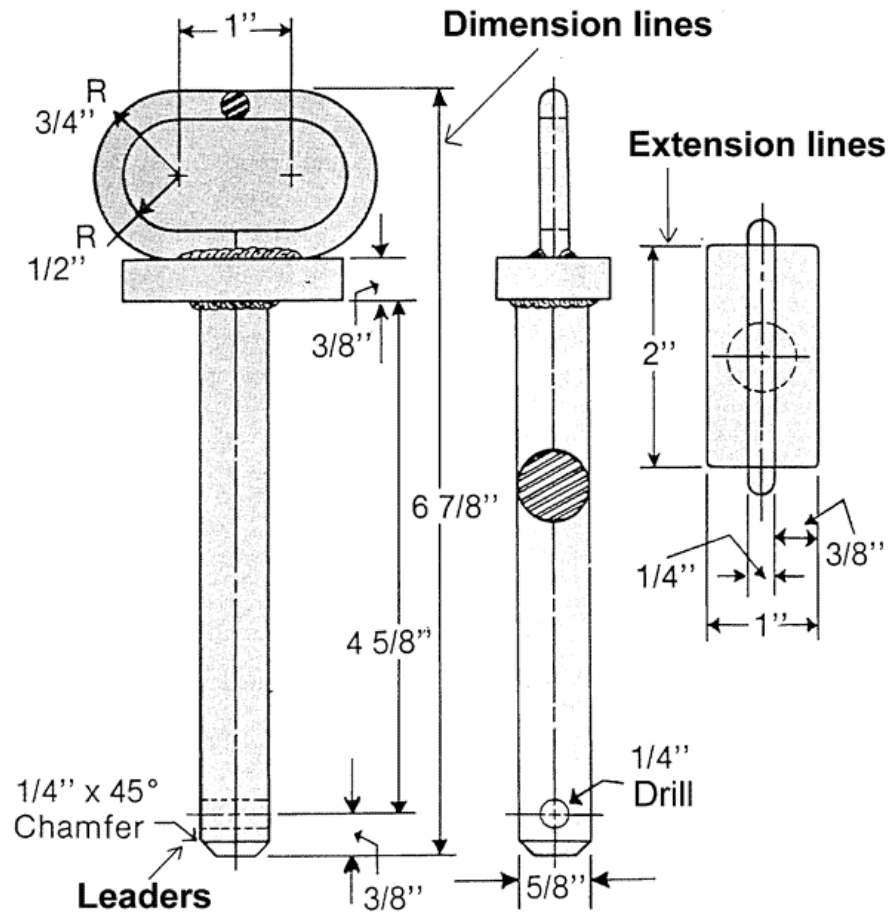
	Border line
	Object line
	Hidden line
	Dimension line
	Extension lines with dimension line
	Break line
	Center line
	Leader line



## Showing dimensions



# Dimensioning a Drawing



## Bill of Material:

- 1 pc mild steel  $\frac{3}{4}''$  round  
5'' long
- 1 pc bar  $\frac{3}{8}'' \times 1'' \times 2''$  long
- 1 pc rod  $\frac{1}{4}'' \times 6''$  long

## Drawbar Pin

Scale:  $12'' = 1' 10''$