

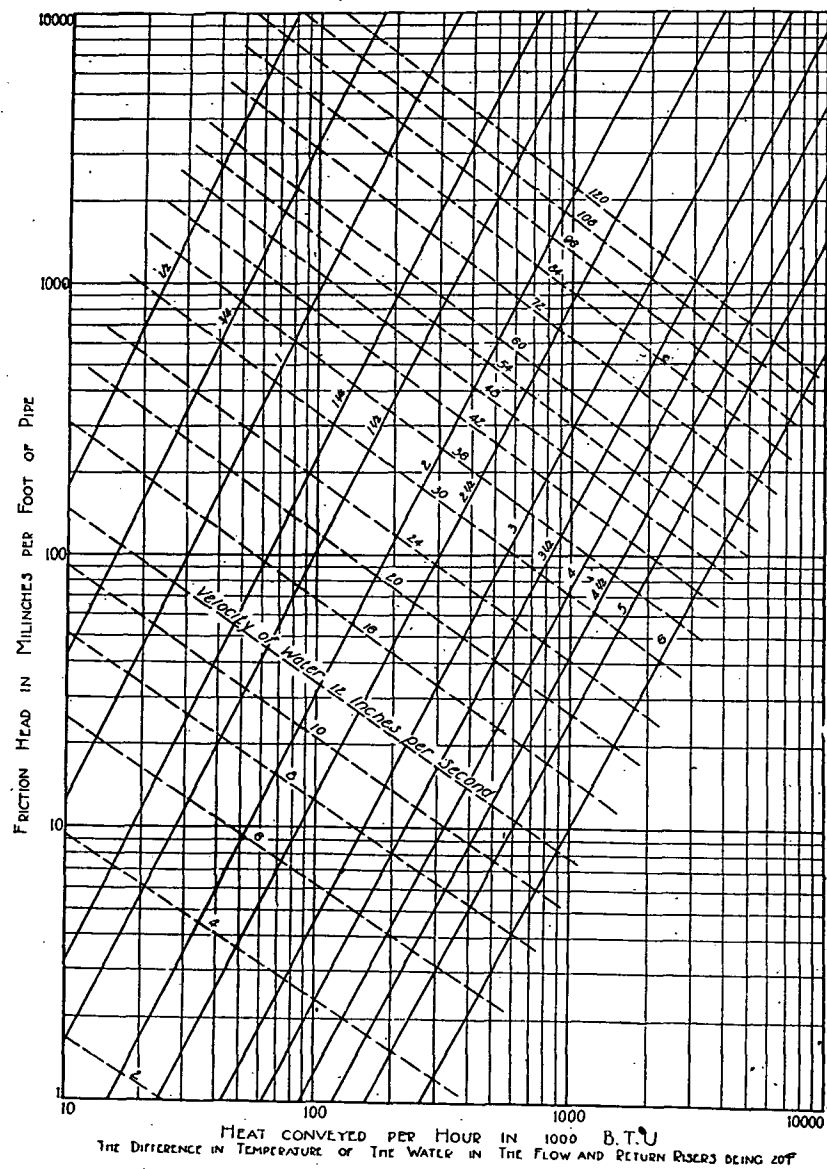


FIG. 33. CHART FOR FINDING FRICTION HEAD PER FOOT OF PIPE

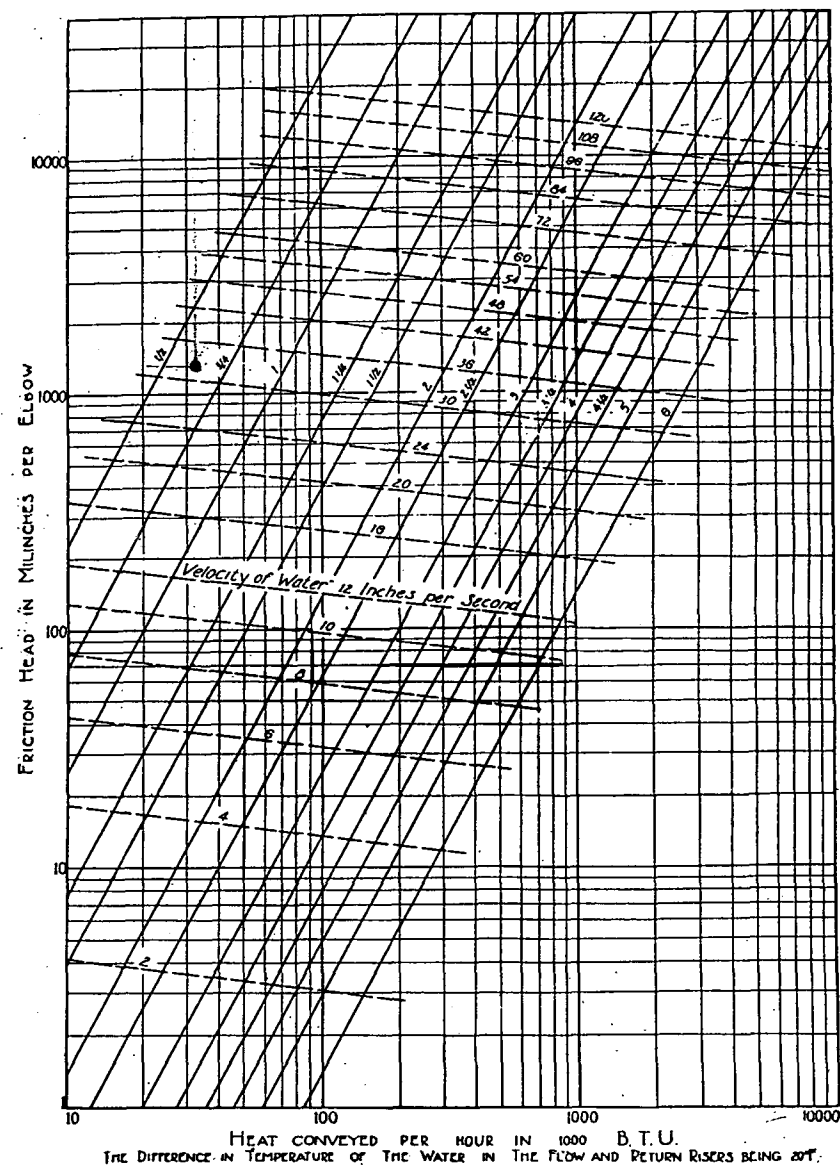


FIG. 34. CHART FOR FINDING THE FRICTION HEAD PER ELBOW