

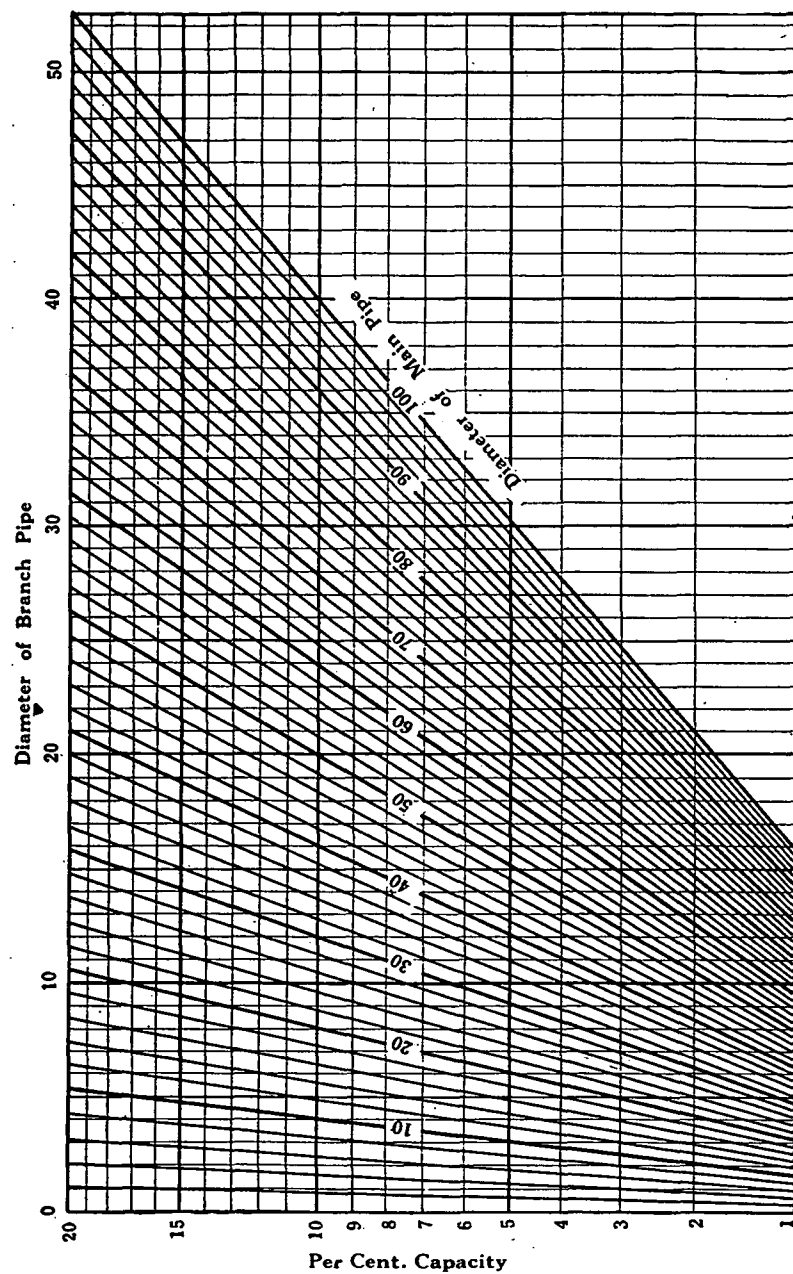


FIG. 2. MAIN AND BRANCH PIPES FOR EQUAL FRICTION PER FOOT OF LENGTH

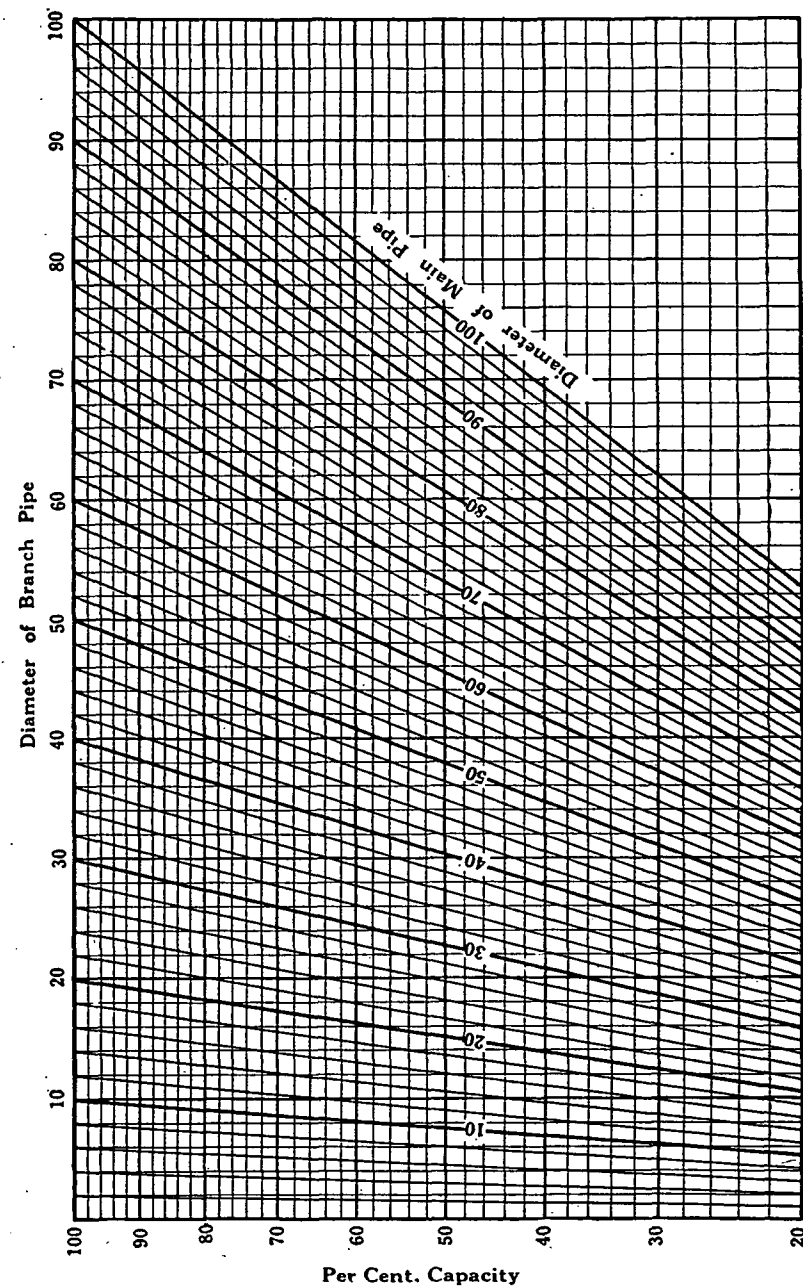


FIG. 3. MAIN AND BRANCH PIPES FOR EQUAL FRICTION PER FOOT OF LENGTH