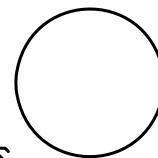


TABLE HC-1 HEIGHT-OF COVER LIMITS FOR CORRUGATED STEEL PIPE
 H20 OR H25 LIVE LOAD $2\frac{2}{3} \times \frac{1}{2}$ IN. CORRUGATIONS



| DIAMETER OR SPAN, IN. | MINIMUM* COVER, IN. | MAXIMUM COVER, FT. | | | | | |
|-----------------------|---------------------|--------------------------|-------------------|-------------------|-------------------|------------------|----|
| | | SPECIFIED THICKNESS, IN. | | | | | |
| | | 16 GAUGE 0.064 | 14 GAUGE 0.079 | 12 GAUGE 0.109 | 10 GAUGE 0.138 | 8 GAUGE 0.168 | |
| 12 | 12 | 248 | 310 | | | | |
| 15 | | 199 | 248 | | | | |
| 18 | | 166 | 207 | | | | |
| 21 | | 142 | 178 | 249 | | | |
| 24 | | 124 | 155 | 218 | | | |
| 30 | | 99 | 124 | 174 | | | |
| 36 | | 83 | 103 | 145 | 186 | | |
| 42 | | 71 | 88 | 124 | 160 | 195 | |
| 48 | | 62 | 77 | 109 | 140 | 171 | |
| 54 | | 66 | 66 | 93 | 122 | 150 | |
| 60 | | 79 | | 79 | 104 | 128 | |
| 66 | | 68 | | 68 | 88 | 109 | |
| 72 | | | | | | 75 | 93 |
| 78 | | | | | | | 79 |
| 84 | | 12 | | | | | 66 |

* MINIMUM COVERS ARE FOR H20 AND H25 LOADS. SEE TABLE 4.6 (PAGE 283) FOR HEAVY CONSTRUCTION LOAD REQUIREMENTS. MINIMUM COVERS ARE MEASURED FROM TOP OF PIPE TO BOTTOM OF FLEXIBLE PAVEMENT OR TOP OF PIPE OF RIGID PAVEMENT. MINIMUM COVER MUST BE MAINTAINED IN UNPAVED TRAFFIC AREAS.