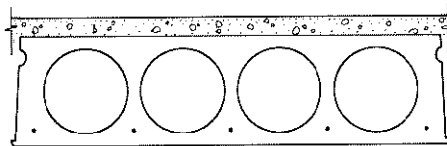
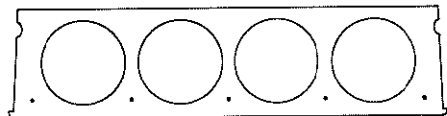
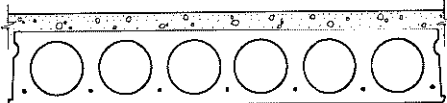
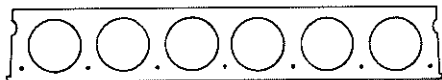


Fig. 2.4.6 Section properties — normal weight concrete

Spiroll

Trade name: Spiroll,[®] Corefloor

Licensing Organization: Spiroll Corporation Limited, Winnipeg, Manitoba



| Section width x depth | Untopped | | | | with 2" topping | | |
|--------------------------------|-----------------------|-----------------------|-----------------------|-----------|-----------------------|-----------------------|-----------|
| | A in. ² | Y _b in. | I in. ⁴ | wt psf | Y _b in. | I in. ⁴ | wt psf |
| 4'-0" x 4" | 154 | 2.00 | 247 | 40 | 2.98 | 723 | 65 |
| 4'-0" x 6" | 188 | 3.00 | 764 | 49 | 4.13 | 1641 | 74 |
| 4'-0" x 8" | 214 | 4.00 | 1666 | 56 | 5.29 | 3070 | 81 |
| 4'-0" x 10" | 259 | 5.00 | 3223 | 67 | 6.34 | 5328 | 92 |
| 4'-0" x 12" | 289 | 6.00 | 5272 | 75 | 7.43 | 8195 | 100 |

Note: All sections are not available from all producers. Check availability with local manufacturers.