Trade name: Flexicore Licensing Organization: The Flexicore Co. Inc., Dayton, Ohio

| <u> </u> | <u> </u> | Section | | Untopped | | | With 2 in. topping | | |
|------------------------|------------------------------|---------------------|-----------------------|-----------|-----------|---------------------|------------------------|------------------------|--------------|
| | | depth × width | A in. ² | y₅ in. | / in.4 | <i>wt</i> lb/ft² | У _{сь} in. | I _c in.4 | wt Ib/ft² |
| | | 6 in. × 1 ft 4 in. | 55 | 3.00 | 243 | 43 | 4.23 | 523 | 68 |
| | | 6 in. × 2 ft 0 in. | 86 | 3.00 | 366 | 45 | 4.20 | 793 | 70 |
| | | 8 in. × 1 ft 4 in. | 73 | 4.00 | 560 | 57 | 5.26 | 1028 | 82 |
| | | 8 in. × 2 ft 0 in. | 110 | 4.00 | 843 | 57 | 5.26 | 1547 | 82 |
| | | 10 in. × 1 ft 4 in. | 105 | 5.00 | 1217 | 82 | 6.13 | 1936 | 107 |
| | | 10 in. × 2 ft 0 in. | 157 | 5.00 | 1691 | 82 | 6.56 | 2604 | 107 |
| | | 12 in. × 2 ft 0 in. | 141 | 6.00 | 2595 | 73 | 7.46 | 4049 | 98 |
| | 12 in | | | | | | | | |
| Note: All sections are | not available from all produ | cers. Check ava | ailabilit | y with | regiona | al man | ufactu | rers. | |