

SUPERIOR CLAY FLUE LINERS



Superior Clay manufactures a complete line of vitrified clay flue liners from 3" to 36" diameters in round flue liners and from 4"x8" to 24"x24" in square and rectangular flue liners. Socket type joints and self aligning joints are available in round flue liners. Superior manufactures flues with holes, contoured flue rings, and flue tees. Flue rings are available in lengths from 4" to 18."

Flue sizes typically used in fireplaces

Superior Clay Flue Liner Dimensions

| Rectangular Flue Lining | | Round Flue Lining | | Flue Lining with Opening | |
|----------------------------------|-------------------------------|------------------------------|-------------------------------|---|-----------------------|
| Outside Dimensions (Approx. In.) | Effective Flue Area (Sq. In.) | Normal Inside Diameter (In.) | Effective Flue Area (Sq. In.) | Flue Lining with Opening Size of Flue (In.) | Size of Opening (In.) |
| 4-1/2 x 8-1/2 | 23 | 4 | 12 | 8-1/2 x 8-1/2 | 6-1/2 |
| 4-1/2 x 13 | 34 | 5 | 19 | 8-1/2 x 13 | 8 or 10 |
| 8 x 8 | 42 | 6 | 28 | 13 x 13 | 10 |
| 8-1/2 x 8-1/2 | 49 | 7 | 38 | 8 x 8 | 6-1/2 |
| 8 x 12 | 67 | 8 | 50 | 8 x 12 | 8 or 9 |
| 8-1/2 x 13 | 76 | 9 | 64 | 12 x 12 | 10 |
| 8-1/2 x 18 | 102 | 10 | 79 | | |
| 12 x 12 | 102 | 12 | 113 | | |
| 12 x 16 | 131 | 15 | 177 | | |
| 13 x 13 | 127 | 18 | 255 | | |
| 13 x 18 | 173 | 21 | 346 | | |
| 16 x 16 | 181 | 24 | 452 | | |
| 16 x 20 | 222 | 27 | 530 | | |
| 18 x 18 | 233 | 30 | 706 | | |
| 20 x 20 | 298 | 33 | 829 | | |
| 20 x 24 | 335 | 36 | 989 | | |
| 24 x 24 | 431 | | | | |

Flue Ring Tees and Flue Tee Sizes correspond to those regular flue and flue rings.