| CIRCUMFERENCE NEEDED | DIAMETER NEEDED* |
| :---: | :---: |
| 12 in. | $37 / 8$ in. |
| 13 in. | $4 \frac{1}{8}$ in. |
| 14 in. | $4 \frac{1}{2}$ in. |
| 15 in . | $4 \frac{3}{4}$ in. |
| 16 in. | $5^{1 / 8}$ in. |
| 17 in. | $5^{3} / 8 \mathrm{in}$. |
| 18 in. | $5 \frac{3}{4}$ in. |
| 19 in. | 6 in. |
| 20 in. | $6 \frac{3}{8}$ in. |
| 21 in. | $6 \frac{5}{8}$ in. |
| 22 in. | 7 in . |
| 23 in. | $7 \frac{3}{8}$ in. |
| 24 in. | $7 \frac{5}{8}$ in. |
|  | *rounded to the nearest $1 / 8$ in. |

