



1. Reinforcement Murfor RND/Z-50
2. Joint SK 50-170 (every two bricks)

| Wall thickness, mm | The largest brick arch span | |
|--------------------|-----------------------------|-------------------|
| | when $r=1/8-1/12L$ | when $r=1/5-1/6L$ |
| 85-120 | 3.5 m | 4.0 m |

NOTES:

1. Required brackets for large-span brick arches is determined by calculation;
2. Brick arches to 2 m can be installed without reinforcement.