

# EXP

## Brass expansion anchor



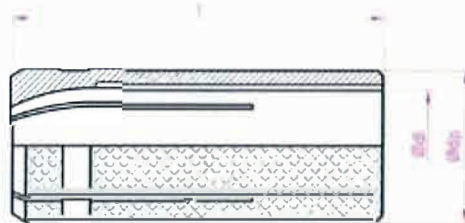
### Properties



Brass

### Sizes

| CODE                                    |      | EXP M6 | EXP M8 | EXP M10 |  |  |  |  |
|---|------|--------|--------|---------|--|--|--|--|
| d <sub>i</sub> : Inside thread diameter | [mm] | M6     | M8     | M10     |  |  |  |  |
| d <sub>p</sub> : Outside diameter       | [mm] | 8      | 10     | 12      |  |  |  |  |
| l: anchor length                        | [mm] | 23     | 28     | 34      |  |  |  |  |



### Installation Data

| CODE                      |      | EXP M6 | EXP M8 | EXP M10 |  |  |  |  |
|---------------------------|------|--------|--------|---------|--|--|--|--|
| ∅ Threaded rod            | [mm] | M6     | M8     | M10     |  |  |  |  |
| ∅ Drill diameter          | [mm] | 8      | 10     | 12      |  |  |  |  |
| Drill depth ≥             | [mm] | 28     | 33     | 40      |  |  |  |  |
| Anchor depth ≥            | [mm] | 23     | 28     | 34      |  |  |  |  |
| Thread depth              | [mm] | 21     | 26     | 32      |  |  |  |  |
| Base material Thickness ≥ | [mm] | 35     | 40     | 45      |  |  |  |  |
| Recommended tension load  | [N]  | 1000   | 1500   | 2100    |  |  |  |  |

