

# Bolt Expansion Anchor, Steel, EG, M10 Rod, 130 mm

## KATALOGNUMMER

**SABM10050**

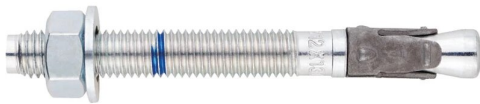
## FUNKTIONER

Heavy duty wedge anchor

For cracked and non-cracked concrete

Fire resistance class R30-R120 for design of anchorages under exposure to fire

Approved for use in seismic design category C1 & C2 (for Drill Bit Diameters 8 mm and greater)



## PRODUKTEGENSKABER

Artikelnummer: 400411

Materiale: Stål

Finish: Electro galvanized

Thread Size (TS): M10

Length (L): 135mm

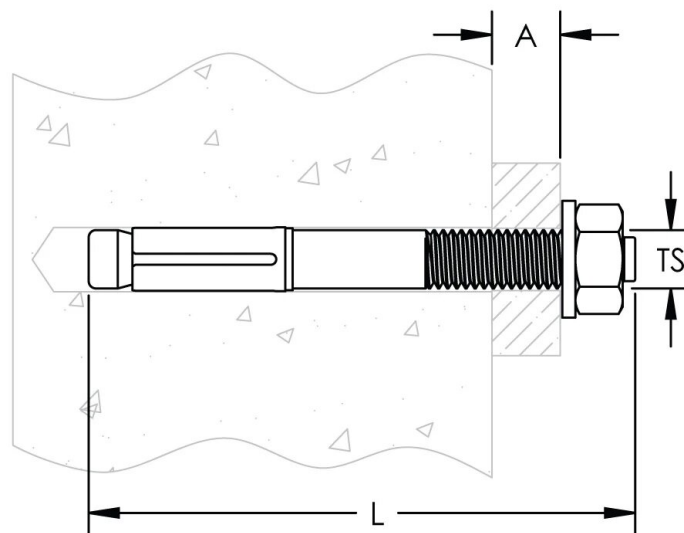
Embedment Depth: 68 mm

A: 55 mm

Drill Bit Diameter: 10mm

| Characteristic Axial Loads from ETA-12/0397 |                         |                             |
|---------------------------------------------|-------------------------|-----------------------------|
| Part Number                                 | Cracked Concrete C20/25 | Non-Cracked Concrete C20/25 |
| SABM8010                                    | 2.4 kN                  | 3.6 kN                      |
| SABM8050                                    | 2.4 kN                  | 3.6 kN                      |
| SABM10010                                   | 4.3 kN                  | 7.6 kN                      |
| SABM10050                                   | 4.3 kN                  | 7.6 kN                      |
| SABM12015                                   | 7.6 kN                  | 11.9 kN                     |
| SABM12050                                   | 7.6 kN                  | 11.9 kN                     |
| SABM16025                                   | 11.9 kN                 | 16.7 kN                     |
| SABM20030                                   | 14.3 kN                 | 23.8 kN                     |
| SABM8010S6                                  | 2.4 kN                  | 4.3 kN                      |
| SABM8050S6                                  | 2.4 kN                  | 4.3 kN                      |
| SABM10010S6                                 | 4.3 kN                  | 7.6 kN                      |
| SABM10050S6                                 | 4.3 kN                  | 7.6 kN                      |

## DIAGRAMS



## ADVARSEL

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