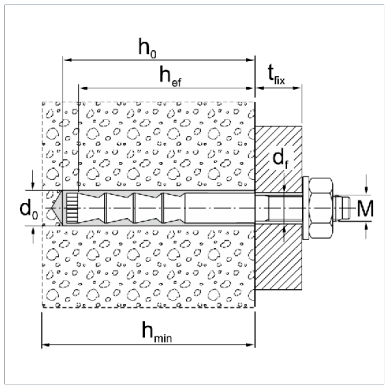
Resin Anchor Rod VMZ-A A4





General Information

Stainless Steel Anchor Rod for push-through and put-before mounting in concrete tensile zones in M&E services and plant construction (for anchoring heavy loads).

Suitable for attaching pipelines, channels, brackets, etc. in closed rooms - except for damp locations.

No special drill required. Small edge and centre distance. Approved for use under seismic action according to the performance category C1 and C2.

Installation

1. Drill hole according to min. setting depth vertically to the surface.
2. Careful cleaning of drill hole with Steel brush and Blow-Out Pump.
3. Screw Mixing Nozzle onto the cartridge; foreshots to be removed and fill 2/3 of drill hole with resin starting from botton of the hole.
4. Drive the anchor manually into plastered borehole up to its embedment mark.
5. When reaching the embedment mark, plaster must be apparent.
6. Respect hardening time, when tighten the anchor with instructed torque.

Detailed assembly instruction is attached to the product.

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	Stainless Steel A4
Corrosion protection class	CRC II – III (C4 – C5 acc. to DIN EN ISO 12944-2)

Fire resistance

Type	Fire Resistance 30 min	Fire Resistance 60 min	Fire Resistance 90 min	Fire Resistance 120 min
VMZ-A 80 M12-25/125 A4	9,86 kN	4,59 kN	1,86 kN	0,56 kN

Types

Type	L	Weight	Quantity	Part number
VMZ-A 80 M12-25/125 A4	125,00 mm	0,128 kg/pcs.	10 pcs.	112647

Certification

Europäische Technische Zulassung - Option 1 für gerissenen Beton
ETA-10/0260

Sikla Approval ETA-15/0260

Documents

Sikla Anchor Injection Systems