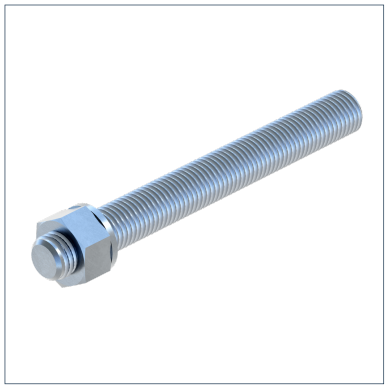
Resin Anchor Rod VMU-A A4



General Information

Stainless steel Anchor Rod for pre-installation, to be used with Injection Systems VMU plus, VME plus and VMH. For anchoring in concrete or in brickwork only with VMU plus. Due to the variable anchoring depth the effective embedment depth can be adjusted to the requested load. Suitable for indoor and outdoor use. No special drill required. Small edge and centre distances. Approved for use under seismic action according to the performance categories C1 and C2 (depending on the mortar).

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.

Image: h(ef) + t(fix) = usable length of the threaded rod (without nut and washer)

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)

Note on loadings

Detailed technical information see respective injection systems.

Types

Type	L_1	Weight	Quantity	Part number
VMU-A 8X110 A4	100,00 mm	0,046 kg/pcs.	10 pcs.	804133
VMU-A 8X145 A4	135,00 mm	0,055 kg/pcs.	10 pcs.	804291
VMU-A 10X130 A4	120,00 mm	0,085 kg/pcs.	10 pcs.	800569
VMU-A 10X150 A4	140,00 mm	0,095 kg/pcs.	10 pcs.	803744
VMU-A 12X120 A4	105,00 mm	0,114 kg/pcs.	10 pcs.	803028
VMU-A 12X155 A4	140,00 mm	0,142 kg/pcs.	10 pcs.	501414
VMU-A 16X160 A4	140,00 mm	0,265 kg/pcs.	10 pcs.	802743

Certification

epd-global
Powered by EPD-Norway

Sikla Approval ETA-15/0270, ETA-17/0307
Approval ETA 17/0716, 19/0483

Documents

Sikla Anchor Injection Systems