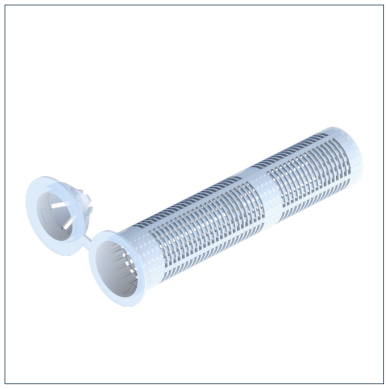
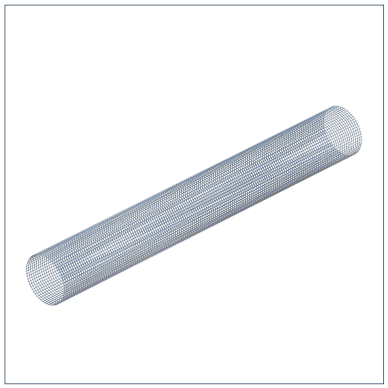
Perforated Sleeve VM-SH





General Information

Perforated sleeve to be used in perforated brick in combination with Anchor Rods VMU. The version VM-SH is equipped with a convenient arrester clack, avoiding a slipping into the drill hole. For larger anchoring depths, the metal sleeves VM-SH are available.

Installation

1. Drill hole and blow out/brush.
2. Flush insert Perforated Sleeve into drill hole. In case of several drill holes, prepare all dowel drills in order to avoid interruptions during injection of the adhesive. The Perforated Sleeve will be filled almost completely with the injection adhesive.
3. Insert Anchor Rod with spiral, rotating movement. The adhesive being displaced by the Anchor Rod escapes through the perforation and effectuates an adhesion of the system in the hollow spaces of the wall during hardening process. The hardened injection adhesive gives a secure fastening to the base material.

Maximum usable length t(fix) [mm] for the application in solid or perforated brick:

Type	VM-SH 12 x 80	VM-SH 16 x 85	VM-SH 16 x 130	VM-SH 20 x 85	VM-SH 20 x 130
VMU-A 8-20/110	20	15	-	-	-
VMU-A 8-55/145	55	50	5	-	-
VMU-A 10-30/130	-	35	-	-	-
VMU-A 10-50/150	-	55	10	-	-
VMU-A 12-15/120	-	-	-	20	-
VMU-A 12-50/155	-	-	-	55	10
VMU-A 16-15/160	-	-	-	55	10

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	PP, metal roll
Corrosion protection class	C2

Additional information

The following types are procured on an order-by-order basis: 16x85, 12x1000, 16x1000, 22x1000

Types

Type	Weight	Quantity	Part number
VM-SH 12 X 80	0.04 kg/pcs.	10 pcs.	116925
VM-SH 16 X 85	0.002 kg/pcs.	10 pcs.	116926
VM-SH 16 X 130	0.04 kg/pcs.	10 pcs.	116927
VM-SH 20 X 85	0.04 kg/pcs.	10 pcs.	116928
VM-SH 20 X 130	0.04 kg/pcs.	10 pcs.	116929
VMU-SH 12X1000 M8	0.058 kg/pcs.	50 pcs.	110564
VMU-SH 16X1000 M10	0.067 kg/pcs.	50 pcs.	110565
VMU-SH 22X1000 M12-M16	0.108 kg/pcs.	25 pcs.	110566

Certification

Documents

Sikla Anchor Injection Systems