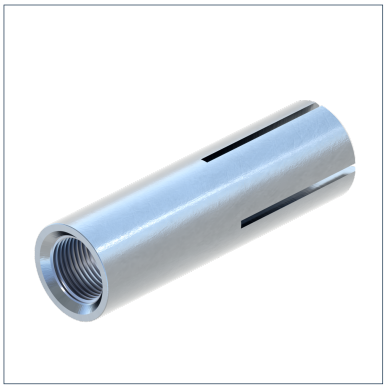
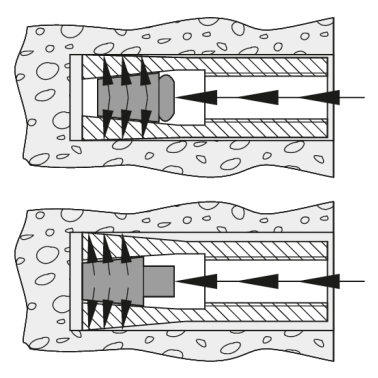
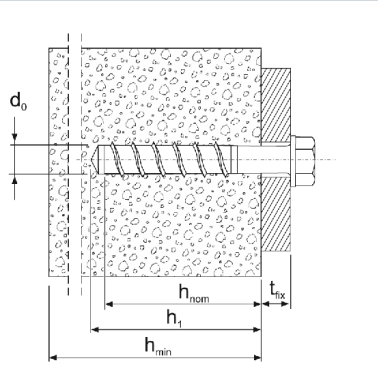
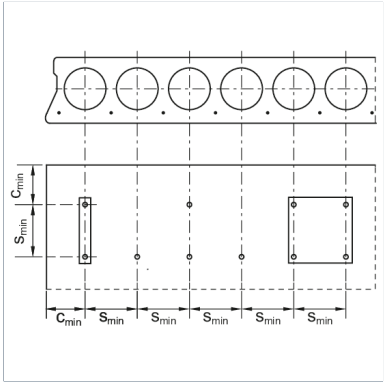
Drop-in Anchor AN A4









General Information

Hammerset Anchor for multiple attachment in cracked and single attachment in non-cracked concrete. Suitable for fixing pipelines, channels, etc. meeting the respective approval requirements. To be used in structural parts under dry indoor conditions, as well as outdoor constructions (including industrial ambiance and coastal areas) or damp locations provided no special aggressive conditions are given. No special drill is required. Setting Tool for Drive Plug is to be used as setting tool for distance-controlled forced expansion. Suitable for put-before assembly.

Installation

As setting tool the respective expansion cone for Drive plug is to be used.
The 'intelligent' expansion cone facilitates the assembly with drill hole tolerances in the bore hole diameters or with different concrete. Due to the controlled expansion the needed edge and centre distances are considerably reduced.

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

For load values, see additional documents.

Additional information

Type M12x50 and M16x65: Delivery date on request – goods are procured on an order-by-order basis.

Types

Type	L	Weight	Quantity	Part number
AN M 8 X 30 A4	13,00 mm	0,012 kg/pcs.	100 pcs.	104906
AN M 8 X 40 A4	20,00 mm	0,016 kg/pcs.	100 pcs.	153593
AN M10 X 40 A4	15,00 mm	0,022 kg/pcs.	50 pcs.	104915
AN M12 X 50 A4	18,00 mm	0,047 kg/pcs.	50 pcs.	104924
AN M16 X 65 A4	23,00 mm	0,109 kg/pcs.	25 pcs.	104933

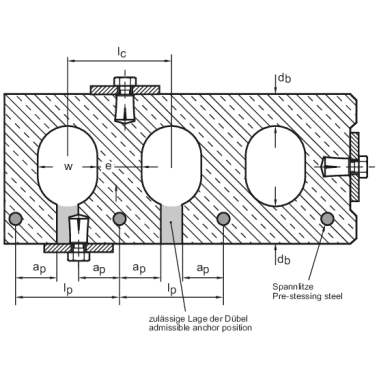
Certification

FM APPROVED

Europäische Technische Zulassung - nach ETAG001-06
ETA-10/0258

Europäische Technische Zulassung - Option 7 für gerissenen Beton
ETA-10/0257

Drop-in Anchor AN A4



For the multiple fixation of non-structural systems Sikla Approval ETA-10/0258 (M8-M12), for anchorage in non-cracked concrete Sikla Approval ETA-10/0257 (M8-M16), Fire Protection Certification, VdS-conform, FM-Approval ≥ M10

Documents

Drop-In Anchor AN/AN ES - ETA 10/0258

Drop-In Anchor AN / AN ES - ETA 10/0257

VdS Approval - Sikla Anchors – Types AN, BZ, TSM (DN 0–100)

FM Approval - Sikla Anchors AN