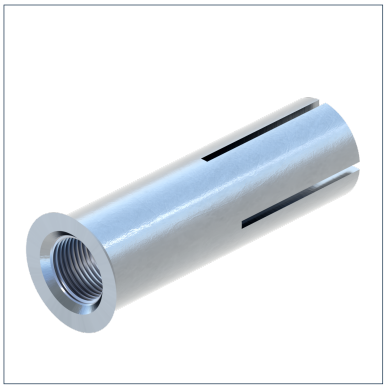
Drop-in Anchor AN ES

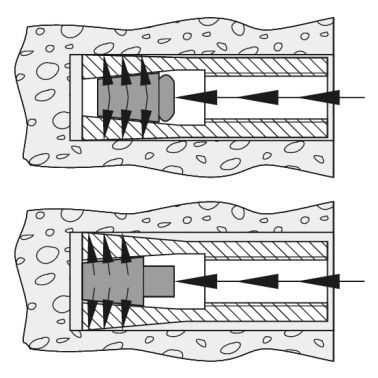


General Information

Drop-In Anchor for single fixing in non-cracked concrete and multiple fixing in cracked concrete. Suitable for fixing pipelines, channels, etc. meeting the respective approval requirements. The anchor must only be used for dry interiors. For damp locations and outdoor constructions the stainless steel version is required. No special drill required. Setting tool for distance-controlled forced expansion- Suitable for push-through mounting.

Installation

As expansion tool use the respective Setting Tool for Drop-In Anchor or the Plug-on Setting Tool ASW.
The 'intelligent' expansion cone facilitates the mounting with bore dia. tolerances or varying concrete quality. By the controlled deformation of the cone during installation, the needed edge and centre distances are decreasing considerably.

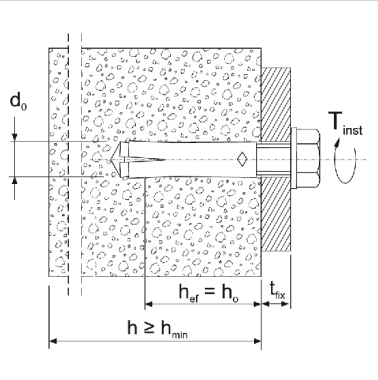


Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	steel
Surface finish	electro galvanized (Fe//Zn)
Corrosion protection class	C2

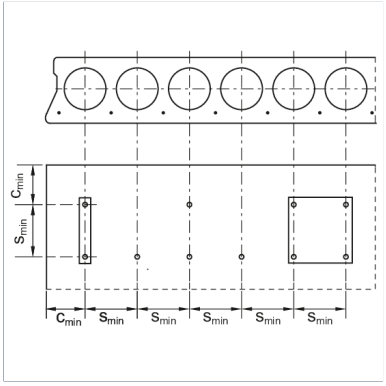


Note on loadings

For load values, see additional documents.

Additional information

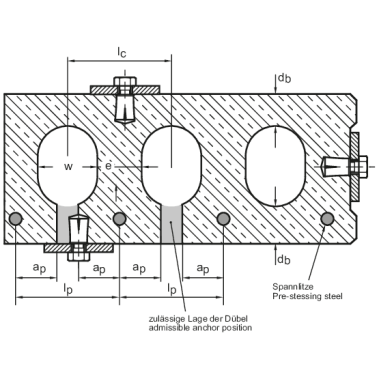
Type M12x25: Delivery date on request – goods are procured on an order-by-order basis.

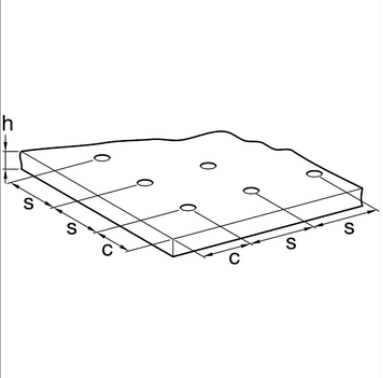


Types

Type	Weight	Quantity	Part number
AN ES M 8 X 25	0.012 kg/pcs.	100 pcs.	116618
AN ES M 8 X 30	0.011 kg/pcs.	100 pcs.	110467
AN ES M 8 X 40	0.015 kg/pcs.	100 pcs.	110468
AN ES M10 X 25	0.016 kg/pcs.	50 pcs.	116619
AN ES M10 X 30	0.018 kg/pcs.	50 pcs.	110506
AN ES M10 X 40	0.022 kg/pcs.	50 pcs.	110469
AN ES M12 X 25	0.023 kg/pcs.	50 pcs.	116620
AN ES M12 X 50	0.042 kg/pcs.	50 pcs.	110470
AN ES M16 X 65	0.101 kg/pcs.	25 pcs.	110471

Drop-in Anchor AN ES





Certification

FM APPROVED

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

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

Stahl

epd-global
Powered by EPD-Norway

For the multiple use for non-structural applicatons Sikla approval ETA-10/0258 (M8 - M12), for installation in non-cracked concrete Sikla approval ETA-10/0257, fire protection testing, VdS-conform, FM-Approval ≥ M10.

Documents

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

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

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

Sikla Metal Anchor Systems

Drop-in Anchor AN ES - Technical Data