

Facade anchor SDF-S-8V



Application range

- > Installation of wood parts
- > For multiple fastening of non-load-bearing systems according to EAD 330284-00-0604

Properties

- > Countersunk head
- > Small drill hole diameter
- > Product identification through different sleeve colours

Notice

For planning and processing, please observe ETA-15/0387. For bricks of unknown quality, the load-bearing capacity must be determined through pull-out tests on the structure.

Cross references

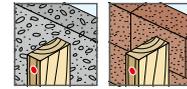
Cordless screwdriver
 ASCM QSW
 Cordless hammer drill ABH
 Hammer drill SDS plus
 Bit hexalobular TX30
 Tool belt
 Cleaning brush
 Blow-out pump
 Corrosion protection spray

Permitted load*

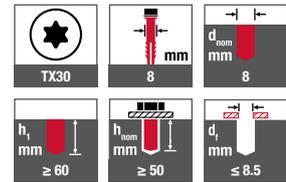
Tensile strength $N_{Rk,p}$ in concrete < C16/20	1.79 kN
Tensile strength $N_{Rk,p}$ in concrete \geq C16/20	2.58 kN
Brick Mz 28-1.8, NF	0.71 kN
Solid sand-lime brick KS, NF 20-2.0	0.57 kN
Shear load capacity $V_{Rk,s}$	
Steel screw ($\gamma_{Ms} = 1.25$)	4.24 kN
Bending moment $M_{Rk,s}$	
Steel screw ($\gamma_{Ms} = 1.25$)	6.56 Nm

*Applies to temperature range 30-50 °C / 50-80 °C

Applications



Technical specifications

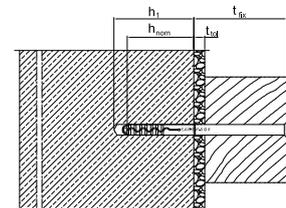


Certifications



Base materials

- Approved for
- > Cracked concrete
 - > Non-cracked concrete
 - > Solid masonry



Product online



Order description	Length [mm]	Fastening thickness t_{Rk} ≤ [mm]	PU [pieces]	Price/100 [EUR]	Article number	EAN
Anchors with steel screws with zinc-plated Cr(VI)-free coating (-V)						
SDF-S-8Vx80-V	80	30	100		8569080430	4061245105604
SDF-S-8Vx100-V	100	50	50		8569100430	4061245019116
SDF-S-8Vx120-V	120	70	50		8569120430	4061245019109
SDF-S-8Vx140-V	140	90	50		8569140430	4061245019093
SDF-S-8Vx160-V	160	110	50		8569160430	4061245019086
SDF-S-8Vx180-V	180	130	50		8569180430	4061245019079

Further lengths on request

