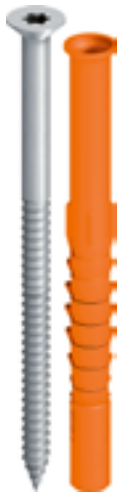


## Facade anchor SDP-S-10G



### Application range

- > For embedment of timber attachments in aerated concrete

### Characteristics

- > Countersunk head
- > Facade anchor with two-stage screw
- > Reliable form fit in the substrate thanks to combined expansion zones
- > High load-carrying capacity
- > Available with steel screws or stainless steel screws
- > Product identification through different sleeve colours

### Notice

For planning and processing, please observe approval ETA-12/0502. For bricks of unknown quality, the load-carrying capacity must be determined through pull-out tests on the structure.

### Cross references

- Cleaning brush
- Blow-out pump
- Tool belt
- Corrosion protection spray
- Hammer drill SDS plus
- Cordless screwdriver ASCM
- Cordless hammer drill
- Bit hexalobular TX40
- Flat roof profile FP

### Admissible loads

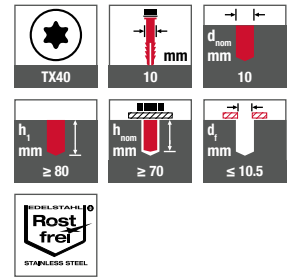
Compressive strength of aerated concrete [N/mm<sup>2</sup>]

Aerated concrete 2	0.27 kN
Aerated concrete 3	0.47 kN
Aerated concrete 4	0.67 kN
Aerated concrete 6	1.07 kN
Characteristic Bending moment	
Steel screw ( $\gamma_{Ms} = 1.5$ )	11.80 Nm
Stainless steel screw ( $\gamma_{Ms} = 1.87$ )	11.02 Nm

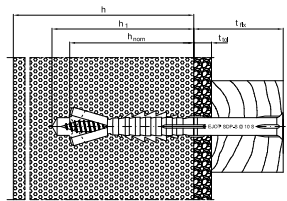
### Applications



### Technical specifications



### Certifications



## Product online



Order description	Length [mm]	Fastening thickness $t_{tx}$ ≤ [mm]	PU [pieces]	Price/100 [EUR]	Article number	EAN
<b>Anchors with steel screws with zinc-plated Cr(VI)-free coating (-V)</b>						
SDP-S-10Gx80-V*	80	10	100		8530080420	4061245019468
SDP-S-10Gx100-V*	100	30	50		8530100420	4061245019444
SDP-S-10Gx120-V	120	50	50		8530120420	4061245019420
SDP-S-10Gx140-V	140	70	50		8530140420	4061245019406
SDP-S-10Gx160-V	160	90	50		8530160420	4061245019383
SDP-S-10Gx180-V*	180	110	50		8530180420	4061245019369
SDP-S-10Gx200-V*	200	130	50		8530200420	4061245019345
SDP-S-10Gx220-V*	220	150	50		8530220420	4061245019321
<b>Anchors with A4 stainless steel screws (-E)</b>						
SDP-S-10Gx80-E*	80	10	100		8530080620	4061245019451
SDP-S-10Gx100-E*	100	30	50		8530100620	4061245019437
SDP-S-10Gx120-E	120	50	50		8530120620	4061245019413
SDP-S-10Gx140-E	140	70	50		8530140620	4061245019390
SDP-S-10Gx160-E	160	90	50		8530160620	4061245019376
SDP-S-10Gx180-E*	180	110	50		8530180620	4061245019352
SDP-S-10Gx200-E*	200	130	50		8530200620	4061245019338
SDP-S-10Gx220-E*	220	150	50		8530220620	4061245019314

\*Production article in case of order (see page 35)