

# SDK2 Sealing Caps for Cladding Fastening

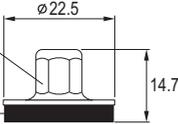
## Product data

### Dimensions

#### SDK 2 sealing cap

stainless steel  
(DIN 1.4404,  
ASTM 316)

neoprene



### General information

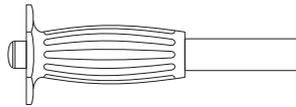
#### Compatible DX fasteners

X-ENP-19 L15

Base material thickness  $t_{II} \geq 6$  mm

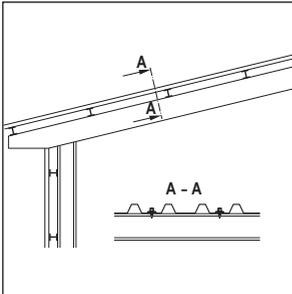
#### Fastening tool

SW/SDK2 setting tool



## Applications

### Examples



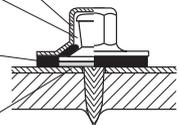
**Roof and wall cladding on single skin buildings**

Stainless steel cap not affected by atmospheric corrosion

Space under the cap isolated from the atmosphere

Neoprene washer insulates against contact corrosion and seals the space under the cap-off from the atmosphere

Pressure on the washer seals the gap between the sheet and the base steel



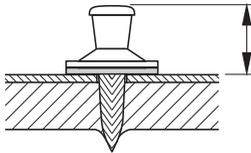
### Corrosion protection

**Fastening quality assurance**

**Fastening inspection**

For detailed information on X-ENP-19 L15 please see the according product pages.

**X-ENP-19 L15**



Maximum thickness of single layer (type a):

$t_{i, \max.} = 1.5 \text{ mm}$

Total thickness of end overlap (type c):

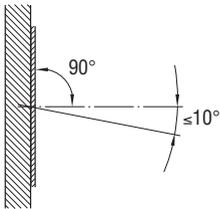
$\Sigma t_{i, \text{tot.}} \leq 2.5 \text{ mm}$

$h_{NVS} = 8.2\text{--}9.8 \text{ mm}$

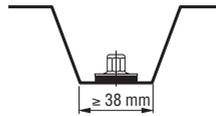
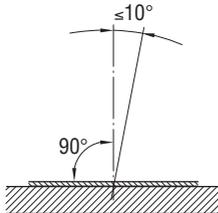
Note:

It has to be ensured, that the fastened sheet is properly compressed to the base material and no gap remains at fastening point location.

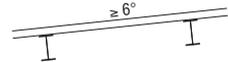
**Installation**



Position the DX tool so that nail inclination is limited to max. 10° from perpendicular to surface



Centre fastening in valley.  
38 mm min. valley width



Minimum roof slope 6°