

## ANCHORAGE SYSTEMS

## CYLINDER ACCESSORIES



FILE 3.9

VERSION 3 17/07/2025

**COD.** ASBH\*\*ANVAR, ASCE\*\*ANVAR, ASC\*\*ANVAR, ASBH\*\*ANQUI, ASCE\*\*ANQUIT, ASC\*\*ANQUIT, ASBH\*\*ANMEC, ASCE\*\*ANMEC, ASC\*\*ANMEC, ASBH\*\*ANVARM30, ASCE\*\*ANVARM30, ASC\*\*ANVARM30

## TECHNICAL SPECIFICATIONS

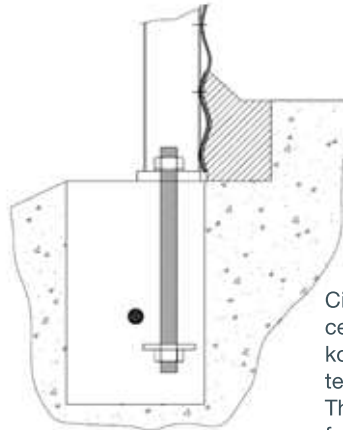
### 1 MECHANIC

- The main part is a threaded rod (quality 8.8. + HDG)
- Need wait tool
- Located on a foundation hole with a flat washer and a nut on the lowest part
- The foundation holes have to be filled with self – levelling mortar (SIKA GROUT)
- It is usually used for silos with a large load of stored product.

### 2 CHEMICAL

- The main part is a zinced threaded rod with a chemical package of resin
- No need wait tool
- It has the certification ETA OPTION 1 and the CERTIFICATION C1 to seismic loads
- It is necessary to clean the hole well, otherwise the fixation may not be effective.

1

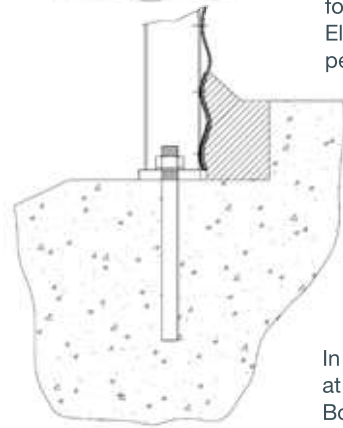


Circular raised step reinforced with kolxik® or mortar or concrete.

The last ferrule is fixed to the foundation.

Elevation prevents water penetration.

2



In and out at same level

Bodysheet is at the same height as the ground  
To prevent the entry of water, it is sealed with silicone but it is difficult to get airtightness.

### 1 MECHANIC STANDARD KIT

- SC: L = 350mm Ø20, used to fix the anchor plates of the SC silo. Used from silo SC 300 to SC 610.
- SBH: L = 350mm Ø20, used to fix the anchor plates of the SBH silo. From SBH 300 to SBH 3208
- SCE: L = 350mm Ø20, used to fix the anchor plates of the SCE silo. From SCE 460 to SCE 1223.
- Large loads: Available for SC, SCE and SBH. This type of anchor is used for those silos that are located in seismic zones 3 or 4.

### 2 CHEMICAL KIT

- SBH: 1 anchor / stiffener
- SCE: 4 anchor / stiffener (Leg)

## OTHERS