#### **ANCHORAGE SYSTEMS**

#### **CYLINDER ACCESSORIES**

1



FII F 3.9

**VERSION 3 14/06/2021** 

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, ASBH\*\*ANGAR, ASCE\*\*ANGAR, ASC\*\*ANGAR, ASBH\*\*ANGARM30, ASCE\*\*ANGARM30, ASC\*\*ANGARM30,

## **TECHNICAL SPECIFICATIONS**



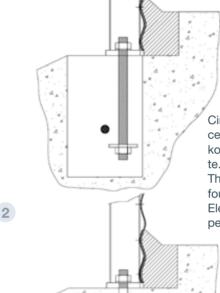
# 1 MECHANIC

- 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 CERTIFI-CATION C1 to seismic loads
- · It is necessary to clean the hole well, otherwise the fixation may not be effective.



Circular raised step reinforced with

kolxik® or mortar or concre-

The last ferrule is fixed to the foundation.

Elevation prevents water penetration.



### 1 MECHANIC STANDARD KIT

- SC: L = 350mm Ø20 used to fix the anchor plates of the SC silo. Used from silo SC 350 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)

