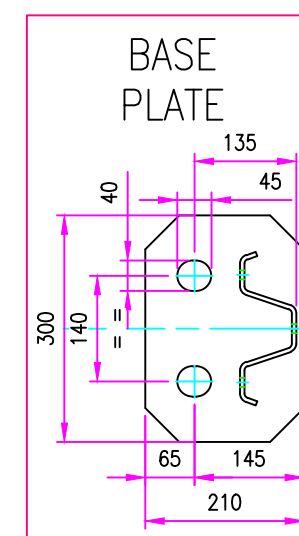




ANCHOR	STEEL BAR	PIT SIZE		
Ø	<E>	A	B	C
2x M30	50	300	250	350
UNIT OF MEASUREMENT = mm				
ANCHOR MATERIAL: S355JR				



WARNING!
SHAPE & DIMENSIONS OF FOUNDATIONS
ARE INDICATIVE ONLY.
DESIGN OF FOUNDATION
IS AT CUSTOMER CHARGE.





FOUNDATION PERFORMANCE REQUIREMENTS

- CONCRETE MINIMUM REQUIREMENT: C20/25 (Cylindrical strength f_{cc} =20MPa)
- BASE LOADS ACCORDING TO PLAN "E241108FL016" INCLUDED WITHIN THE PRESENT SET OF DRAWINGS.
- FOUNDATION SETTLEMENTS MUST NOT EXCEED:
 - $w_{\text{all}} \leq 50 \text{ mm}$ (MAXIMUM SETTLEMENT)
 - $w' \leq 2\%$ (ANGULAR DISTORTION)
- ALL THE STIFFENERS MUST BE LEVELED AND REST FIRMLY ON THE CONCRETE. SHIM PLATES CAN BE USED TO RECOVER A MAXIMUM GAP OF 20 mm. IF EXCEEDED, ANTISHRINKAGE MORTAR MUST BE USED TO CLOSE THE GAP.

GENERAL NOTES ON SILO FOUNDATION DRAWING

- ALL THE DIMENSIONS INCLUDE WITHIN THE PRESENT DRAWINGS ARE IN MILLIMETERS [mm].
- FOUNDATION DESIGN, CIVIL WORKS, STEEL REBARS, ANCHORS, STEEL PROFILES, PIPES CASTED INTO CONCRETE & SEALANTS REPRESENTED IN THIS DRAWING ARE AT CUSTOMER CHARGE, UNLESS OTHERWISE STATED.
- THE CONTENT OF THIS DRAWING OR DOCUMENT HAS NOT BEEN PREPARED BY OR UNDER THE SUPERVISION OF A PROFESSIONAL ENGINEER REGISTERED IN THE JURISDICTION NOTED, AND IS ON NO WAY INTENDED TO REPRESENT SUCH CREDENTIALS.
- EVIDENCE OF AFTER EXECUTION CONTROL SHOULD BE PROVIDED BY THE CONTRACTOR THRU A DEDICATED CERTIFICATION OF CONFORMITY.
- AFTER SILEO ASSEMBLY AND FIXING, A PROPER BASE SEALING MUST BE CARRIED OUT AS DETAILED IN THE ASSEMBLY MANUAL.
- APPROVAL DRAWINGS ARE CONSIDERED VALID FOR CONSTRUCTION WHEN APPROVED WITHOUT REMARKS.

CLIENTE/CUSTOMER		IMPIANTO/SUBJECT		TWO No.		PROGETTO/PROJECT	
COMVEX		CONSTANTA, ROMANIA		/		E241108FP015	
DISEGNATO/DRWN		CONT.APP./CH/DAPP'D		DESCRIZIONE/DESCRIPTION			
Via		Via		SILO MOD. FP 18 - 3Y			
DATA/DATE		DATA/DATE		FOUNDATION PLAN - VENTILATION Lg.64m			
25/06/2025		25/06/2025					
				DISEGNO No./DRAWING No. E241108FP015		R	
HEAD OFFICE: Via Berletti 2, Ozzano dell'Emilia, 40064 - Bologna, Italy - Phone: +39 051 798107 FRASE PLANT: Via Barbatello 7, Firenze, 50013 - Firenze, Italy - Phone: +39 055 788873 PIU PLANT: Via Mario Tognolo 10, Este, 35042 - Padova, Italy - Phone: +39 0429 600873				 SCALE/SCALE FOLIO/SHEET 1:75		DI FOLIO/F 2	
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