Extrea EDG

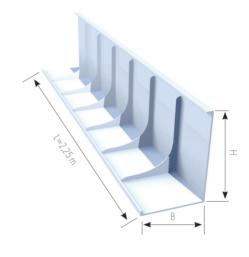
extrea

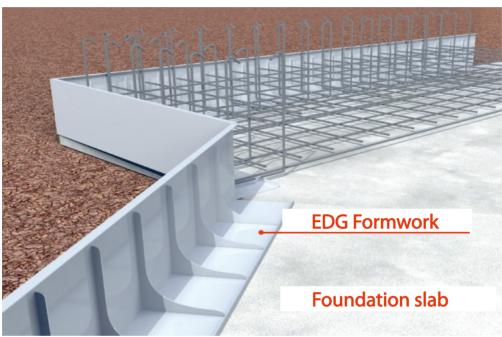
Product description

Extrea EDG is a permanent formwork made of metal sheet.

Aplication

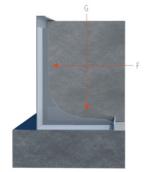
- Strip foundation
- → Foundation slab





Advantages

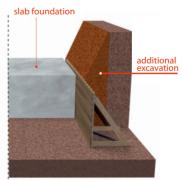
- → EDG is self-supporting, doesn't required additional support.
- Fast and easy installation.
- → Saving on smaller excavation.
 (using EDG formwork excavation for foundation can be narrower by around 1m)
- Light construction.



concrete pressure (F) = concrete weight (G)



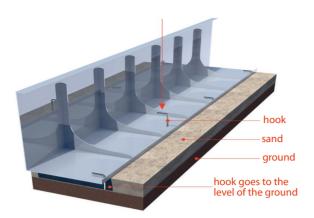
excavation - EDG



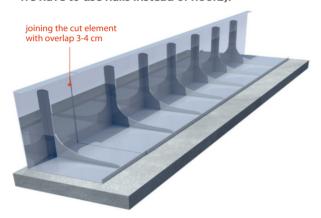
foundation trench - wide excavation

extrea

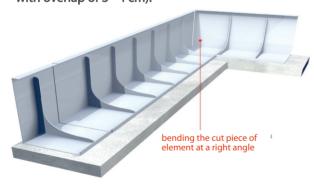
Installation instructions



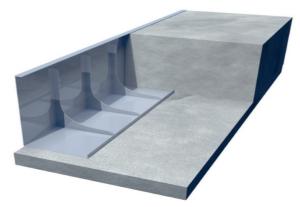
 Installation of EDG on the ground (if EDG is being instaled on bedding concrete we have to use nails instead of hooks).



Connecting of EDG (joining the cut element with overlap of 3 - 4 cm).



Cutting the mountig foot and top of element at the corner. Bending the cut metal sheet.



→Concreting of foundation slab/combined footing.

Product range

		III. da la c	VAP dela	
Art. no.	Type	Height H [cm]	B [cm]	Amount of ribs
506146	EDG 14/6	14	12	6
506147	EDG 14/7	14	12	7
506148	EDG 14/8	14	12	8
506186	EDG 18/6	18	12	6
506187	EDG 18/7	18	12	7
506188	EDG 18/8	18	12	8
506206	EDG 20/6	20	12	6
506207	EDG 20/7	20	12	7
506208	EDG 20/8	20	12	8
506226	EDG 22/6	22	13	6
506227	EDG 22/7	22	13	7
506228	EDG 22/8	22	13	8
506246	EDG 24/6	24	14	6
506247	EDG 24/7	24	14	7
506248	EDG 24/8	24	14	8
506256	EDG 25/6	25	15	6
506257	EDG 25/7	25	15	7
506258	EDG 25/8	25	15	8
506307	EDG 30/7	30	18	7
506308	EDG 30/8	30	18	8
506309	EDG 30/9	30	18	9
506357	EDG 35/7	35	21	7
506358	EDG 35/8	35	21	8
506359	EDG 35/9	35	21	9
506408	EDG 40/8	40	24	8
506409	EDG 40/9	40	24	9
506400	EDG 40/10	40	24	10
506401	EDG 40/11	40	24	11
506459	EDG 45/9	45	27	9
506450	EDG 45/10	45	27	10
506451	EDG 45/11	45	27	11
506509	EDG 50/9	50	30	9
506500	EDG 50/10	50	30	10
506501	EDG 50/11	50	30	11
506600	EDG 60/10	60	36	10

- → All elements are 2,25 m long
- Sheet thickness: formwork 0,7 mm;
 ribs 0,7 mm (for EDG up to 30 cm high),
 ribs 1,2mm (for EDG over 30 cm high)
- Possibility of manufacturing EDG formwork in any given dimension required by the projects.

Health and safety warnings and recommendations

During the installation observe the compulsory security standards - wear protective gloves and work clothes with long sleeves. During transport and torage, protect against mechanical damage.