

DOUBLE CUSHION-SLOPING FLOOR SLAB



RESTING SPACES

For the installation of the interior of cattle stalls Fattori srl has developed and brought to the market various types of prefabricated structures which are adaptable to the different needs of the customer.

For the creation of resting spaces with full flooring and in the case of internal restructuring, the best solution is certainly given by the prefabricated cushion in the double or single model.

This product is manufactured with a fluid mixture with delayed maturation generating a product that is perfectly smooth and free of sharp edges to protect the animal.

This module is ideal because of its reduced dimensions and low weight that allows it to be moved and positioned easily. Due to these features we recommend fixing it with expansion screws to the ground to ensure a perfect seal and the bearing capacity necessary to support the stable cross bar.

Generally, the cushion is combined with the prefabricated rear curb available in variable heights from 20 cm to 30 cm, which is also anchored to the ground using simple anchor bolts or to the sloping floor slab.

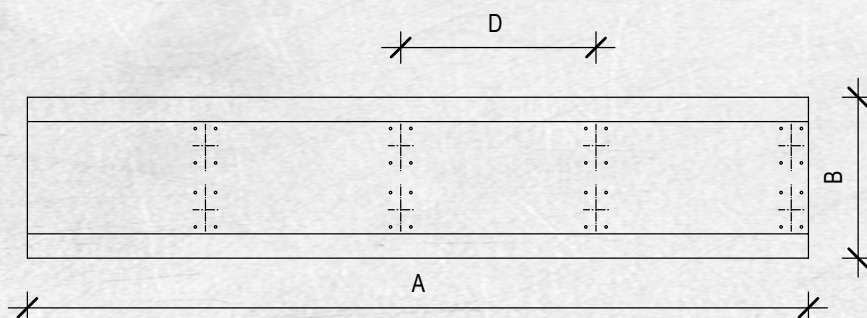


FATTORI
SISTEMI E STRUTTURE IN CEMENTO ARMATO

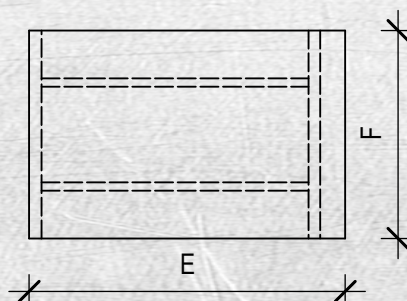
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TECHNICAL SPECIFICATIONS

DOUBLE CUSHION PLAN VIEW



SLOPING FLOOR SLAB PLAN VIEW



TECHNICAL CHARACTERISTICS OF THE ELEMENT

CONCRETE:

R_{ck} formwork ≥ 20 N/mm²

R_{ck} a 28 days ≥ 40 N/mm²

STEEL B450C checked:

f_{yk} ≥ 450 N/mm²

f_{tk} ≥ 540 N/mm²

RETE ELETTROSALDATA:

Steel B450A

EXPOSURE CLASS XC3

bar cover 2,5cm

bar free interspace ≥ 2 cm $\geq \emptyset$ max

REI 30

FISSAGGI:

Bushings with thread M 16 embedded in the jet 130x220 mm wheelbase for fixing battifianchi and / or roof structure.

TOLLERANCES

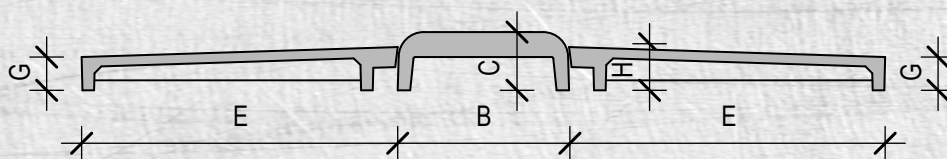
length $\pm 1,0$ cm

height $\pm 0,5$ cm

widht $\pm 1,0$ cm

mild reinforcement $\pm 1,0$ cm

CUSHION AND FLOOR SLAB SECTION VIEW



DOUBLE CUSHION					
ITEM CODE	A cm	B cm	C cm	D cm	Weight Kg/cad
CUSCD500102	500	103	35	125	2140
CUSCD489102	489	103	35	125	2092
CUSCD386102	386	103	35	125	1652
CUSCD261102	261	103	35	125	1117
CUSCD250102	250	103	35	125	1070
CUSCD147102	147	103	35	125	629
CUSCD136102	136	103	35	125	582
CUSCD125102	125	103	35	125	535
CUSCD114102	114	103	35	125	488

SLOPING FLOOR SLAB					
ITEM CODE	E cm	F cm	G cm	H cm	Weight Kg/cad
SOL1901521	190	125	15	21	480
SOL1902026	190	125	20	26	505
SOL1972228	197	125	22	28	535

The table shows the standard sizes; we can also produce non-standard sizes upon prior arrangements with our offices.

The sizes shown are indicative, **FATTORI** reserves the right to make any changes at any time without prior notice.