

Metal cassette block - moulds for production of foam concrete blocks.

- Moulds are meant for production of foam concrete blocks of certain dimension-types. Foam concrete produced in a plant is poured into a mould, is kept in it from 10 to 16 hours (the time depends on the temperature, the amount of added accelerant, etc.). After that the mould is disassembled and ready foam concrete blocks are taken out. This means that on the assumption of ideal conditions, 2 cubic meters of foam concrete blocks a day can be produced in one mould.
- The size of blocks depends on the mould. The price list contains moulds for production of blocks of 3 standard sizes:
 - 500x300x100(200)mm in these moulds blocks of two sizes can be produced: 500x300x100mm and 500x300x200mm
 - 600x300x100(200)mm in these moulds blocks of two sizes can be produced: 600x300x100mm and 600x300x200mm
 - 400x200x200mm in these moulds blocks of one size can be produced
 - any other sizes are also possible
- When producing the moulds, we have taken into consideration our 5-year-long experience of production of foam concrete blocks, due to which:
 - The exactness within the limits of 1mm per block is guaranteed
 - The moulds have the most convenient construction, they can be easily disassembled and are serviced by one person without assistants or additional equipment
 - We guarantee no leakages without the use of lining
 - Moulds are resistant to outer impacts and are very durable
- Overall dimensions of moulds:
 - 500x300x100(200) – basement 1500x1500mm, height 500 mm, weight 1200 kg
 - 600x300x100(200) – basement 1500x1500mm, height 600mm, weight 1300 kg
 - 400x200x200 – basement 1500x1500mm, weight 950 kg
- The number of blocks in 1 cubic meter and in 1 mould:



Blocks in 1 cubic meter:		Blocks in 1 mould:		
Dimension-type	pieces		pieces	объем формы куб.м.
500x300x100	66.7	500x300x100	70	1.05
500x300x200	33.3	500x300x200	35	1.05
600x300x100	55.6	600x300x100	70	1.26
600x300x200	27.8	600x300x200	35	1.26
400x200x200	62.5	400x200x200	50	0.8



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