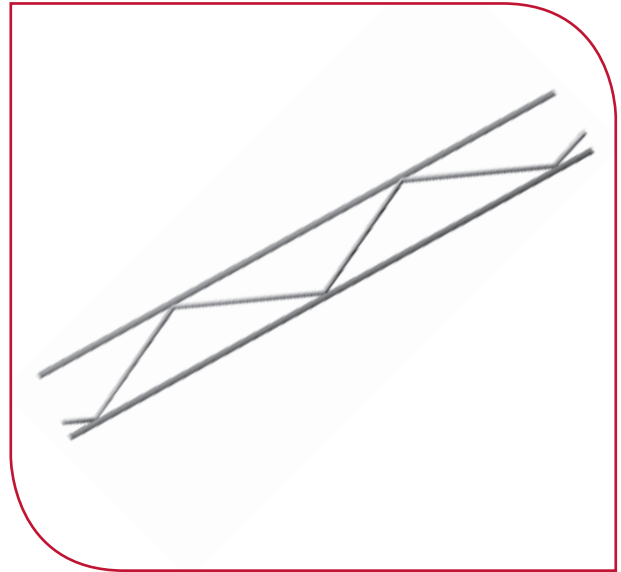


DESCRIPTION

firufor® is a prefabricated bed joint reinforcement formed by two parallel longitudinal wires that are joined by a central wire. The central wire forms a truss structure and is soldered in the same point along the inside of the longitudinal wires. Therefore there is no overlap of the longitudinal and transverse wires, and the maximum thickness of the reinforcement is equal in diameter to the longitudinal wires.

The steel used in its manufacture is of in accordance with the standard EN 10020.

firufor® has the CE marking in accordance with the specifications of the standard EN 845-3; 2006+A1:2008.



TYPES

I. ACCORDING TO THE TYPE OF WIRE



Smooth



Corrugated (Upon request)

II. ACCORDING TO THE PROTECTION AGAINST CORROSION

- **firufor®** G, manufactured with steel wire given a zinc galvanised coating with a minimum level of 70 gr/m² in accordance with standard EN 10244.
- **firufor®** I, manufactured with stainless steel wire in accordance with Standard EN 10088.
- **firufor®** E, manufactured with steel wire given a zinc galvanized coating with a minimum level of 70 gr/m² in accordance with EN 10244 and subsequent epoxy coating of at least 80 µm in accordance with standard EN 10245.

III. ACCORDING TO DIMENSIONS

Diameter of the wire:

firufor® reinforcement is manufactured with longitudinal wires that have diameters of 3, 4 and 5mm and transverse wires with diameters of 3 and 3.7 mm.

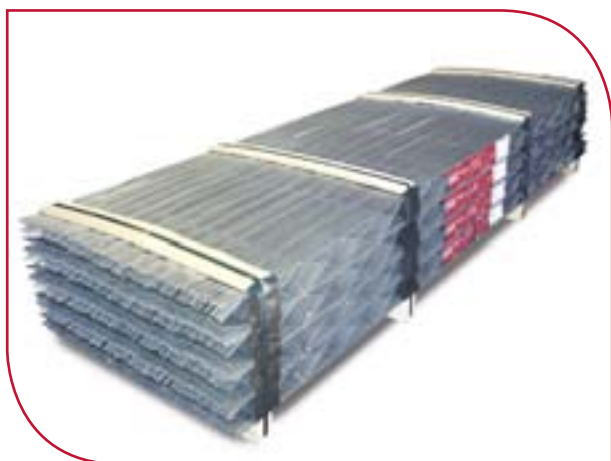
Width of the reinforcement:

firufor® bed joint reinforcement comes in widths ranging from a minimum of 30 mm up to a maximum of 250 mm.

DIMENSIONS

TYPES OF fisufor®						
NAME/NUMBER	WIDTH (mm)	Ø wire longitudinal (mm)	Ø wire transversal (mm)	TOTAL AREA (mm ²)	WEIGHT (kg)	LENGTH (mm)
FISUFOR/Z 3050 Z	50	3	3	21	0,51	3050
FISUFOR/Z 3080 Z	80	3	3	21	0,52	3050
FISUFOR/Z 3100 Z	100	3	3	21	0,53	3050
FISUFOR/Z 4030 Z	30	4	3,7	34	0,86	3050
FISUFOR/Z 4050 Z	50	4	3,7	34	0,87	3050
FISUFOR/Z 4080 Z	80	4	3,7	34	0,88	3050
FISUFOR/Z 4100 Z	100	4	3,7	34	0,89	3050
FISUFOR/Z 4150 Z	150	4	3,7	34	0,92	3050
FISUFOR/Z 5050 Z	50	5	3,7	48	1,20	3050
FISUFOR/Z 5200 Z	200	5	3,7	48	1,30	3050
FISUFOR/Z 5250 Z	250	5	3,7	48	1,35	3050
FISUFOR/E 3050 E	50	3	3	21	0,52	3050
FISUFOR/E 3080 E	80	3	3	21	0,53	3050
FISUFOR/E 3100 E	100	3	3	21	0,54	3050
FISUFOR/E 4030 E	30	4	3,7	34	0,87	3050
FISUFOR/E 4050 E	50	4	3,7	34	0,88	3050
FISUFOR/E 4080 E	80	4	3,7	34	0,89	3050
FISUFOR/E 4100 E	100	4	3,7	34	0,90	3050
FISUFOR/E 4150 E	150	4	3,7	34	0,93	3050
FISUFOR/E 5050 E	50	5	3,7	48	1,22	3050
FISUFOR/E 5200 E	200	5	3,7	48	1,31	3050
FISUFOR/E 5250 E	250	5	3,7	48	1,37	3050
FISUFOR/I 4030 I	30	4	3,7	34	0,87	3050
FISUFOR/I 4050 I	50	4	3,7	34	0,87	3050
FISUFOR/I 4080 I	80	4	3,7	34	0,89	3050
FISUFOR/I 4100 I	100	4	3,7	34	0,90	3050
FISUFOR/I 4150 I	150	4	3,7	34	0,93	3050
FISUFOR/I 5050 I	50	5	3,7	48	1,21	3050
FISUFOR/I 5200 I	200	5	3,7	48	1,31	3050
FISUFOR/I 5250 I	250	5	3,7	48	1,36	3050

PRESENTATION



- Piece length of 3050 mm.
- Packets of 25 units.
- Pallets of 40 packets (1000 units of 3050 mm)
- Each packets contains ID label with description of the product, its barcode and batch number.