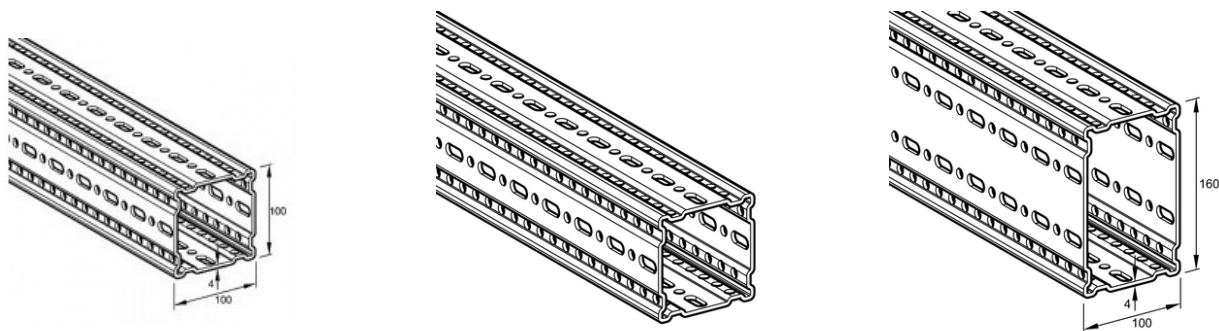


# BEAM FRAMO 100



## APPLICATION

Galvanised hollow-box-section for fabrication of steel frames. Designed for both simple two-dimensional supports and complex volumetric arrangements. Holes designed to receive Self Forming Screw FLS in conjunction with the relevant component.

## TECHNICAL DATA

Type	Section modulus[cm <sup>3</sup> ]	Moment of inertia[cm <sup>4</sup> ]	Radius of inertia[cm]	Torsional moment It[cm <sup>4</sup> ]	Cross section A[cm <sup>2</sup> ]
TP F 100	Wy: 36.93Wz: 36.93	Iy: 179.85Iz: 179.85	iy: 4.80iz: 4.80	135,00	7.80
TP F 100/160	Wy: 75.52Wz: 46.26	Iy: 559.42Iz: 280.34	iy: 6.16iz: 4.36	193.00	14.74

Mechanical properties shown above take into account perforations. The specific values are effective values established by tests, geometrical quantities (analytically determined) can be significantly higher.

Material: Steel, HCP.

### PROSYSTEM ITALIA SRL

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## APPROVALS

CE mark, according to EN 1090.



Codice	Nome	Peso	Numero di pezzi
112904	TP F 100 6 m	10.8	6
113943		10.8	8
112905	TP F 100/160 6 m	14.31	6
113945		14.31	9

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