



CRN TECNOPART, S.A.

Sant Roc 30
08340 VILASSAR DE MAR (Barcelona)
Tel 902 404 748 - 937 591 484 Fax 937 591 547
e-mail: crn@crntp.com http:// www.crntecnopart.com

ELSTEIN

IRE- 080.39E



EBI CONSTRUCTION ELEMENTS MADE FROM STAINLESS STEEL.



Elstein EBI construction elements are infrared radiation systems, whose housing parts are made from stainless steel. EBI systems are corrosion resistant and mechanically as well as thermally very stable.

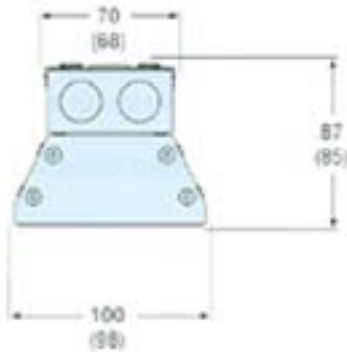
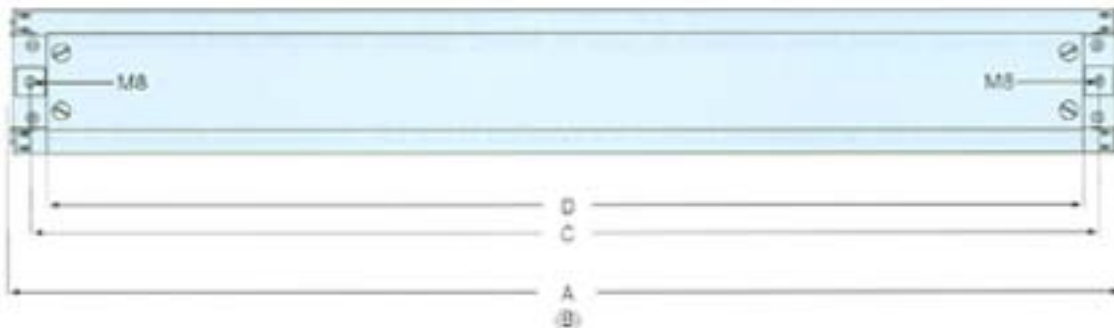
Therefore they are very suited for applications, where such requirements have to be fulfilled; for example in the food industry. Elstein EBI construction elements are assembled in our factory.

They can be equipped with Elstein ceramic panel radiators FSM, FSR, HTS/1, SHTS/1, HSR/1 and FSM/2, FSR/2, HTS/2, SHTS/2, HSR/2, whereby it is also possible to combine different radiator designs and wattages of the same types of radiators.

The user only has to do the wiring, fix the EBI elements in a steel section frame to be made on site and connect up with the electricity mains.

Elstein EBI construction elements are available in five lengths and can be fitted together to form radiation panels in any installed position as well as geometry.

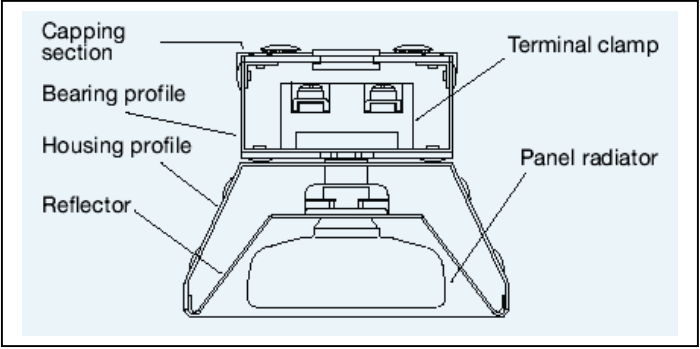
MOUNTING DIMENSIONS AND EBI DIMENSIONS () IN MM



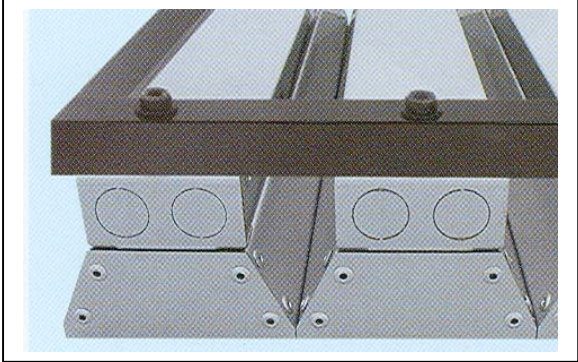
	A	B	C	D
EBI 25	260	257	233	210
EBI 50	515	508	484	461
EBI 75	765	759	735	712
EBI 100	1020	1010	966	953
EBI 125	1275	1261	1217	1214

Other lengths available on request (from 125 mm to 2500 mm and longer)

When exchanging EBF against EBI varying dimensions of housing and installation must be considered.



Cross-section through an EBI construction element
Dimensions in mm



EBI construction elements, screwed onto a section frame

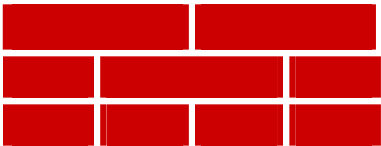
Wiring space of an EBI construction element



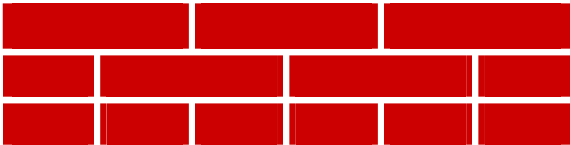
EXAMPLES OF RADIATOR EQUIPMENT FOR AN EBIBCONSTRUCTION ELEMENT



EBI 25
EBI -2 25



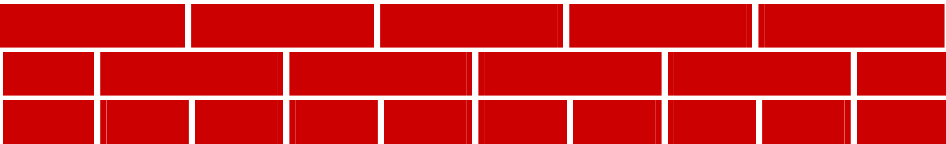
EBI 50
EBI -1 50
EBI -2 50



EBI 75
EBI -1 75
EBI -2 75



EBI - 100
EBI - 1 100
EBI - 2 100



EBI 125
EBI - 1 125
EBI - 2 125