

# THERMOGUARD

## FIRE & PROTECTIVE PAINTS

### TECHNICAL DEPARTMENT

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|                                |  |                                  |  |
|--------------------------------|--|----------------------------------|--|
| Customer Name                  | <input type="text"/>                                     |                                  |  |
| Customer Contact               | <input type="text"/>                                     | Telephone                        | <input type="text"/>   |
| Merchant Supplier              | <input type="text"/>                                     | Town                             | <input type="text"/>   |
| Site Address                   | <input type="text"/>                                     |                                  |  |
| Fire Protection Rating         | 30mins <input type="checkbox"/>                          | 60mins <input type="checkbox"/>  | 90mins <input type="checkbox"/> 120mins <input type="checkbox"/>   |
| Is the steel                   | Primed <input type="checkbox"/>                          | Visible <input type="checkbox"/> | Dry Internal <input type="checkbox"/> Damp Internal <input type="checkbox"/> External <input type="checkbox"/> |
| Are the Roof and Walls Erected | Yes <input type="checkbox"/> No <input type="checkbox"/> | Concrete Floor above             | Yes <input type="checkbox"/> No <input type="checkbox"/>   |

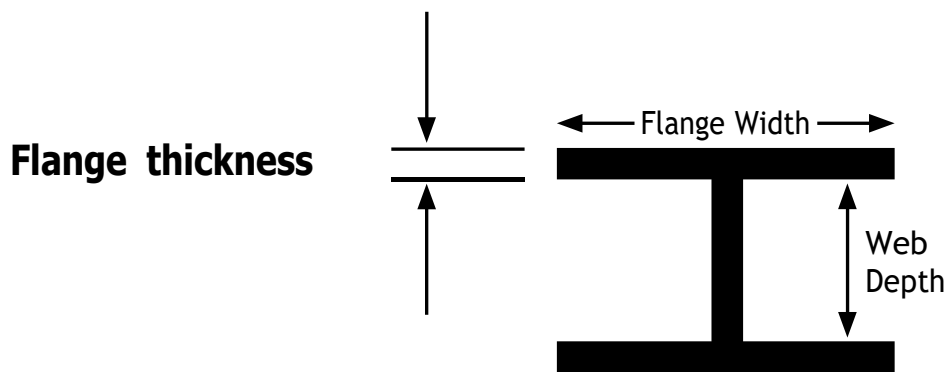
| Section Type/Shape | Sides to Paint<br><small>See diag. page 2</small> | Vertical Post VP<br>Horiz. Floor Beam FB<br>Rafter R | Support Floor or Wall<br>Yes/No | Web Depth<br>mm<br><small>See top diag. page 2</small> | Flange Width<br>mm<br><small>See top diag. page 2</small> | Either / Or               |                           | Total Length<br>**<br>(see below) |
|--------------------|---|--|---------------------------------|--|---|---------------------------|---------------------------|-----------------------------------|
|                    |   |  |                                 |  |   | Mass per Kg<br>(If known) | Thickness Of Flange<br>mm |                                   |
|                    |   |  |                                 |  |   |                           |                           |                                   |
|                    |   |  |                                 |  |   |                           |                           |                                   |
|                    |   |  |                                 |  |   |                           |                           |                                   |
|                    |   |  |                                 |  |   |                           |                           |                                   |
|                    |   |  |                                 |  |   |                           |                           |                                   |
|                    |   |  |                                 |  |   |                           |                           |                                   |
|                    |   |  |                                 |  |   |                           |                           |                                   |
|                    |   |  |                                 |  |   |                           |                           |                                   |
|                    |   |  |                                 |  |   |                           |                           |                                   |

You can fill in this form digitally using a PDF app such as Adobe Reader - available free online.

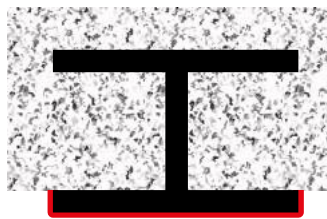
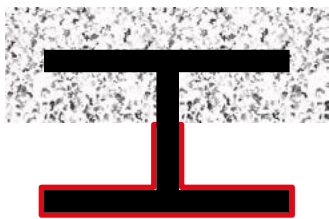
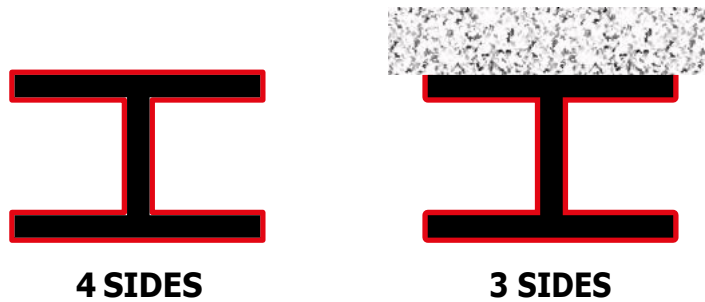
**REFER TO THE SKETCHES ON 2ND PAGE OF THIS FORM**

\*\* Group together pieces of steel which have same combination of dimensions for web, flange, flange thickness to give a total length  
eg 1 piece 3m, 1 piece 4m with web 180, flange 200, flange 10 thick = total length 7m

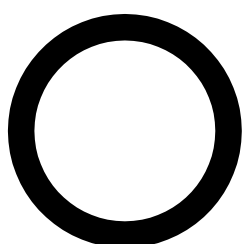
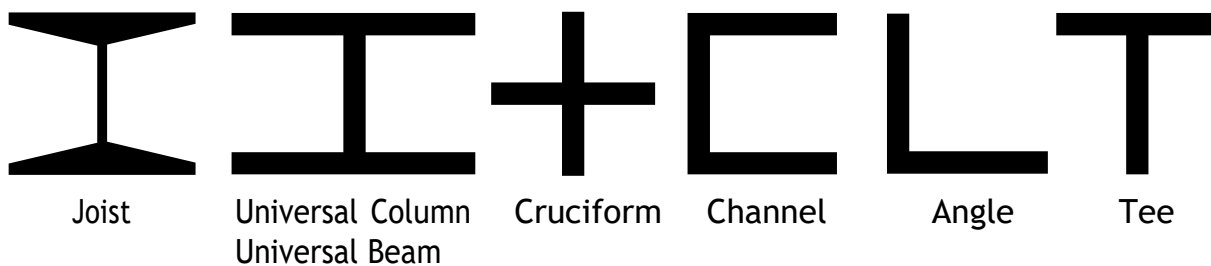
## STEEL TERMINOLOGY



## FIRE EXPOSURE



## STEEL TYPES



**CHS**



**SHS**



**RHS**