

# Internal Wall Lintel - BHD100

# Partition and loadbearing wall lintel



### **Benefits**



Duplex corrosion protection Ensures optimum durability and longevity



A Integral Plaster key

With staggered holes to three sides of box profile

#### Universal application caters for all loading conditions:

- · Direct floor or roof load
- · Supports concrete floor loads
- · Supports point loads e.g. steel beams

Note: Whilst the above information is intended to offer general guidance regarding typical applications, it should not be considered as comprehensive. Requirements not fully covered by the above should be referred to our technical services department for individual consideration.

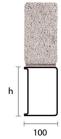
## 100mm

# **Interior Solid Walls**

## **Heavy Duty**



Standard lengths are available in increments of 150mm at lengths up to 3000mm, 300mm at lengths from 3000mm to 4800mm (including 4575mm, but excluding 4500mm).



BHD100					
Standard lengths (mm)	750- 1500	1650- 2100	2250- 2700	2850- 3600	3900- 4800
SWL (kN)	29	39	39	51	51
Weight (kg/m)	7.5	9.4	12.4	15.7	18.8
Nominal height'h'(mm)	143	143	219	219	295



The SWL (safe working load) is based on the total UDL (uniform distributed load) over maximum span using 150mm end bearings.

Pontypandy Industrial Estate Caerphilly CF83 3GL T: 029 2033 7900 F: 029 2086 7796

Care has been taken to ensure that the contents of this publication are accurate, but Tata Steel Europe Limited and its subsidiaries, which includes Tata Steel UK Limited, do not accept responsibility or liability for errors or information that is found to be misleading. Before using products or services supplied or manufactured by Tata Steel Europe Limited and its subsidiaries, customers should satisfy themselves as to their suitability.