

# Internal Wall Lintel - BSD100

Partition and loadbearing wall lintel



## Benefits

**Duplex corrosion protection**  
Ensures optimum durability and longevity

**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

### Standard 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).



BSD100					
Standard lengths (mm)	750-2100	2250-2700	2850-3600	3900-4575	4800
SWL (kN)	19	20	29	29	27
Weight (kg/m)	6.0	7.5	12.4	15.7	15.7
Nominal height 'h' (mm)	143	143	219	219	219

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