



## **NBS Specification**

### **L20 DOORS / SHUTTERS / HATCHES**

#### **480 DOORSETS: STEEL – NON FIRE RATED**

**Supplier:** GSL Doors, 11 Goodwood Close, Lichfield, Staffs, WS14 9XZ

Telephone 01543 304781 Fax 01543 410660

Website [www.gsldoors.co.uk](http://www.gsldoors.co.uk)

E mail [info@gsldoors.co.uk](mailto:info@gsldoors.co.uk)

**Product Reference:** GSLPER

#### **Door Leaf:**

**Core:** Internally stiffened, insulated and sound deadened with pre-expanded, small cell honeycomb core material and laminated under pressure to the face skins.

**Skin:** 2 skins of 1.2mm (18 ga) thick galvanised steel, 44mm thick door with no face seams. Face skins are connected by a “deep pocket” interlocking edge lock seam for added strength and durability.

**Finish as delivered:** Primer painted or Polyester Powder coat.

**Colour:** Consult with GSL Doors for availability of colours and to obtain samples.

#### **Frame and architraves:**

1.5mm (16 ga) thick zinc coated steel to form a double / single rebate profile. Fully protected header allows for a smooth butt-joint with the vertical frame posts.

**Finish as delivered:** Primer painted or Polyester Powder coat.

**Colour:** Consult with GSL Doors for availability of colours and to obtain samples.

**Glazing details** - Where applicable provide doors with vision panels meeting the requirements of the performance specification

#### **Ironmongery:**

Hinges: 1.5 pairs per leaf of 102 x 76mm template drilled stainless steel hinges  
On double doors, 2 lever action flushbolts are situated within the leading edge of the inactive door leaf.

Door to be prepared to accommodate client specified hardware provided this does not compromise fire performance and maintenance of the doors.

#### **Fixing**

Frames are provided with three fixings per jamb with built in adjustment and completed by matching colour co-ordinated cover caps.