

# NBS Spec GLV-11PU

## SHUTTER CURTAIN

Single Skin 76mm Curved Steel. Standard galvanised finish. Wall thickness 0.7mm, 0.9mm, or 1.2mm, depending on overall shutter opening width.

**Colours:** Galvanised finish as standard. Plastisol range or powder coating available.

Visible Surface :: 76mm

Profile Height :: 86.6mm

Weight per m<sup>2</sup> :: 10kg

Maximum Width :: 12,000mm

Maximum Surface :: 25m<sup>2</sup> with single phase power or 50m<sup>2</sup> with 3-phase power.

## VERTICAL SIDE GUIDES / BOTTOM SLAT

Galvanised steel section bottom rail: either 'L' or 'T' shape. Guide channel depth will vary dependent on application from 50mm to 100mm (utilising windlocks on the slats).

**Colours:** Galvanised finish as standard. Plastisol range or powder coating available.

**Note:** the guide channels are bolted to fixing angles or steel box sections dependent on the application. See drawings on this sheet.

## ENCLOSURE / HOUSING

Manufactured from 0.7 or 0.9mm galvanised steel sheet.

End caps are fabricated from 3mm steel.

**Colours:** Galvanised finish as standard. Plastisol range or powder coating available.

Shutter Height (mm)	Box Size (mm)
2500	305
4000	355
5500	400

In Line motor applications enclosure projection sizes will vary dependent on the overall shutter size.

**Note :** The enclosure heights are based on standard tube motor operation or In Line external chain drive motor.

## **OPERATION**

Electric: Single-phase tubular motor or 3-phase outboard direct drive motor (dependent on curtain weight) with push button control. Numerous options such as group or remote control etc., available as required. Manual override facility as required.

**Note:** Manual operation is available but not common with the S76; manual operation is advised for window shutters only

Manual override facility is available with the UKRS FR range. Optional battery backup will supply at least one operation of the door if electricity supply fails.

CE compliant to all relevant European directives and regulations.