

# NBS Specification

**Arrangement:** Horizontally-operated top-hung sliding folding shutter.

**Track:** The overhead track is 34mm wide x 46mm high and takes 29mm diameter roller trolleys. The rollers bear on a 7mm thick aluminium surface within the track. Track curves, where indicated, have a 254mm or 356mm radius. A custom radius track is also available as an option.

**Operation:** Push or pull, manual operation.

**Locking Options:** The shutter incorporates vertical posts at regular intervals, fabricated from rectangular hollow-section aluminium with a dimension of 33mm x 62mm. Posts fitted with floor bolts include a, spring-capped floor socket. Lead and trailing end posts are fitted with cylinder controlled lock stiles with self-adjusting cold-rolled steel floor and top track bolts. Bi-parting curtain assemblies are supplied with a hook bolt deadlock activated by keyed or thumb-turn cylinders. The associated slam post is fitted with a steel floor bolt and includes a full-height channel to accept the hook bolt deadlock.

**Finish as delivered:** Standard factory finishes are Anodised natural\*, White or Black Duracron acrylic paint. At an additional cost, the complete shutter can be powder coated to most RAL colours.

\* Please note that the Classic Chainlink is only available in Anodised natural.

**Stacking:** Minimum stacking is 87.5mm/metre of opening plus 89mm per locking member. The shutter support must be able to carry the weight of a fully stacked door at any point along its length.