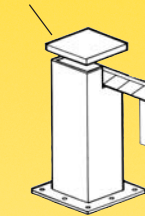


GENERAL FEATURES OF THE TECHNORAIL TEMPORARY SAFETY BARRIER

Main pedestal with removable lid. Pedestal can be bolted down or counterbalanced with internal sandbags (determined by site conditions)

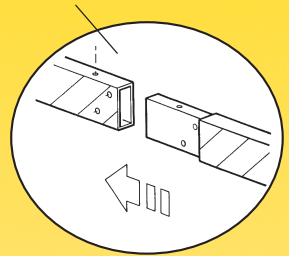


90° Degree Fixed Opening

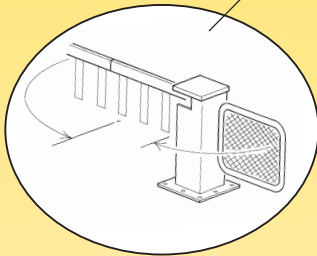
Double sided interchangeable reflective "stop" board signs which can be positioned centrally within any of the aluminium crossbars



Typical crossbar joint having one vertical and two horizontal connection bolts



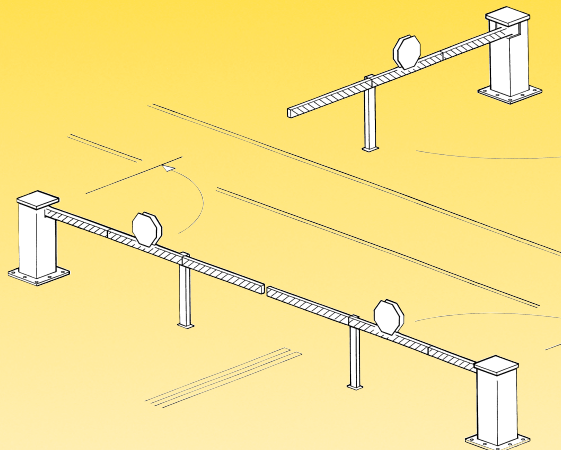
Optional pedestrian gate can be fitted to main pedestal



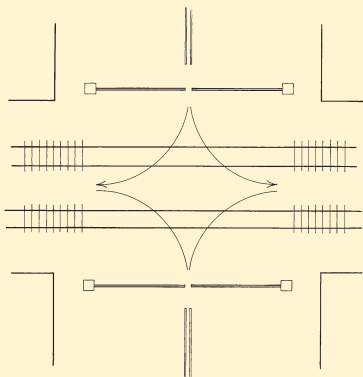
Individual aluminium crossbars with fixing hooks to underside, together with reflective red & white bands down the complete length (skirts not supplied as standard)

- EASILY TRANSPORTED AND ASSEMBLED ON SITE •
- FAST TO OPEN AND CLOSE VIA FREE-RUNNING INTERNAL SWIVEL COUPLING DEVICE •
- ADAPTABLE TO SUIT VARYING ROAD WIDTHS •
- AVAILABLE AS TWIN BARRIER SETS OR SINGLE BARRIER SETS •
- PEDESTAL UNIT MANUFACTURED FROM MINIMUM 3MM STEEL PLATE & HOT DIP GALVANISED AFTER MANUFACTURE TO BS EN ISO 1461 •
- CROSS BAR AND SUPPORT LEG MANUFACTURED FROM ALUMINIUM •

TEMPORARY SAFETY BARRIER



SECTION/PLAN DETAILS



TYPE TSB2

PRODUCT USES

A temporary safety twin barrier system for use when line/crossing maintenance takes place. Designed to be easily transported and temporarily assembled. Supplied as two pairs of barriers, two each side of a typical level crossing.

STANDARD PRODUCT FEATURES

- 90° fixed opening via free running internal swivel coupling device
- Can be padlocked in both open and closed positions
- Reflective bands down complete length of barriers to both front and back faces
- Fixing hooks to underside of each crossbar i.e. for attaching strip skirts
- Typical crossbar joint having one vertical and two horizontal connection bolts
- Double sided interchangeable hexagonal stop board sign positioned centrally as standard
- Supplied in sections for ease of transport and assembly on site
- Typical barrier comprises of: main pedestal unit with base plate, removable lid with two hasp & staple fixings, crossbar sections (number depending on road width) plus support leg
- Fast open and close action
- Optional strip skirts available (see accessories)
- Pedestal unit manufactured from minimum 3mm steel plate and hot dip galvanised after manufacture to BS EN ISO 1461
- Cross bar and support leg manufactured from Aluminium

AVAILABILITY

Within 3 weeks (or to clients requirements) from receipt of order.

ACCESSORIES

/skirt Strip skirts
/gate Pedestrian gate

HOW TO ORDER/SPECIFY

- Progression example for specifying
1. Select Product Reference: TSB2
 2. Add road width i.e. 8500mm =/850
 3. Add accessory: i.e. /skirt

Full reference: TSB2/850/Skirt

TECHNORAIL TEMPORARY SAFETY BARRIER AT BOSTON, LINCOLNSHIRE



Existing manned mechanical gate crossings at Boston, Lincolnshire

Railtrack Level Crossing Partnership had given Jarvis Facilities Ltd a contract to replace existing manned mechanical gate crossings with a new barrier system with red flashing signals at Boston, Lincolnshire. Having successfully worked with Jarvis on several projects, we were again approached to assist.

The method that Jarvis needed to adopt in order to change the existing system required a temporary barrier that would prevent traffic using the crossing when

trains were approaching and also restrict access of pedestrians along the line when in the open position.

The required product was to be easily transported, assembled, and manned, having a fast open and close action, due to its special internal swivel coupling device.

Once the design brief was clarified and initial proposal drawings were approved, we put the barrier into production.

Single and twin barrier system options can be supplied for each side of most level crossing situations.

The final TechnoRail Temporary Safety Barrier system, completed within a very short period of time due to the urgency of delivery.

