

# EZ-FIT TRUNKING

## THE DESIGN CONCEPT

EZ-FIT brings together a **UNIQUE** combination of Body, Lids and Accessories to create a steel trunking system that is designed to ensure:

- The Most competitive price.
- Quicker installation time.
- 'On time / in full' delivery of all orders.
- Reduced warehousing commitment.

## THE BODY

Flanged coupling ends on bodies.  
The **ONLY** system requiring **NO** couplers.  
Only **TWO** fixing screws = Fastest fixing time.

Manufactured to  
**IS EN 50085-1:2005** from  
**Galvanised Steel** to  
**IS EN 10346:2009**



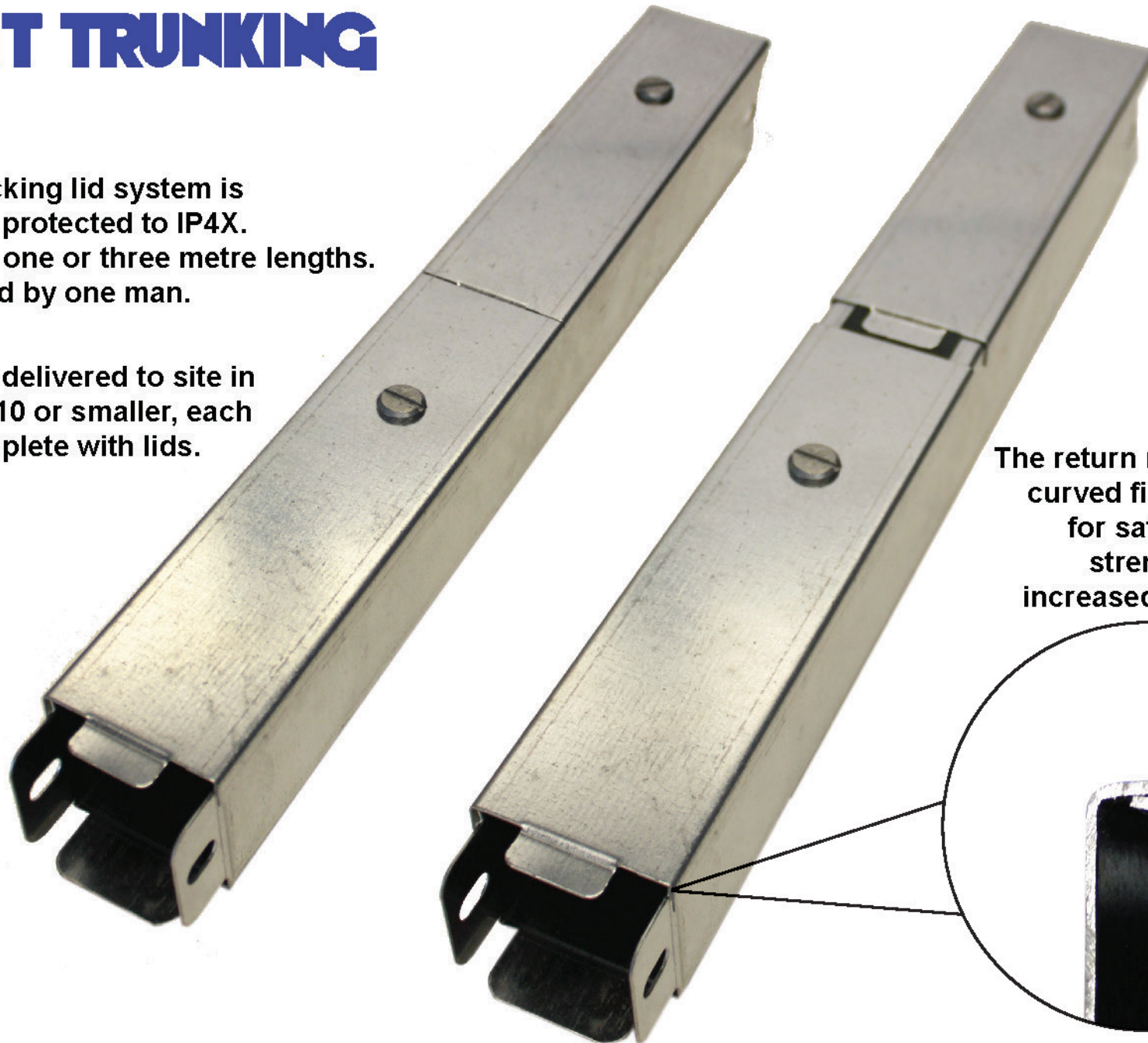
Cup-Sq. bolts for one hand fixing. Serrated flange nuts (LSN) ensure continuity to EN 50085 without copper earth links

# EZ-FIT TRUNKING

## THE LID

The interlocking lid system is fully patent protected to IP4X. Supplied in one or three metre lengths. Can be fitted by one man.

Trunking is delivered to site in bundles of 10 or smaller, each bundle complete with lids.



**“Safe Edge”.**  
The return now has a smooth curved finish (Dutch Bend) for safer handling, extra strength & rigidity and increased cable protection.

## Excel EZ-FIT steel trunking system SPECIFICATION

Material: EN 10327 Grade DX5 1D Z275; Continuously hot-dip zinc coated low carbon steel sheet.

System manufactured to IS.EN.50085-2-1 : 2006 and 50085-1 : 2005.

Classification (Section 6) as follows:

6.2 Impact tested to 2.0J

6.3 Temperature tested : Table 1 (Storage) -25°C

Table 2 (Installation) +15°C

Table 3 (Application) +30°C

6.4 Non-Flame propagating

6.5 CTS with electrical continuity; Max linear Imp. 1.00 m.Ohm per metre

6.6 CTS without insulating characteristic

6.7 General IP 30. Body covers to IP4X, accessories require cover piece

6.8 Medium protection outside and inside

6.9 Body cover can be opened only with a tool

7.2 Marking. All parts are indelibly engraved with identification

9.1 Construction. All bodies are produced with returned 'safe' edges

9.4 Mechanical connections. The system is interconnected using locking screws and serrated nuts. To ensure continuity these should be tightened on site to torque values on table 4 .

9.6 The CTS has been tested in accordance with clause 11.1.2. This test was carried out by an independent test centre.



# EZ-FIT TRUNKING

## THE ACCESSORIES

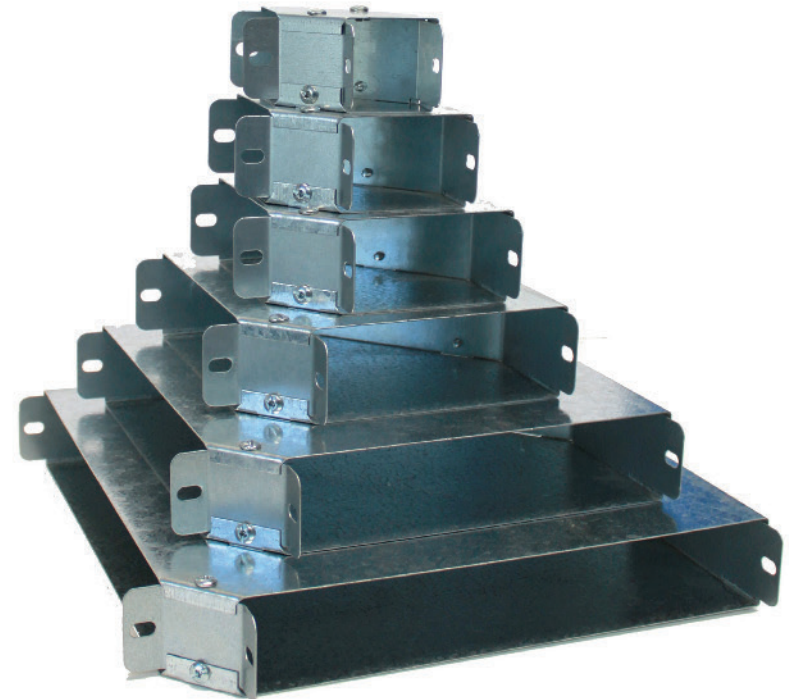
EZ-FIT accessories are manufactured from Galv.

Steel using specially designed panels.

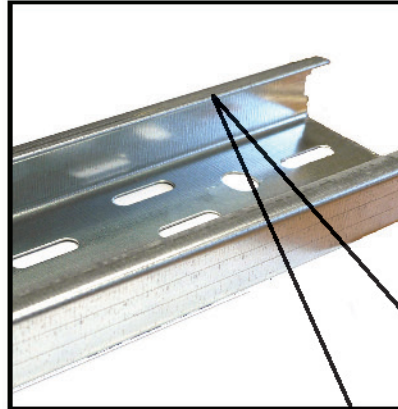
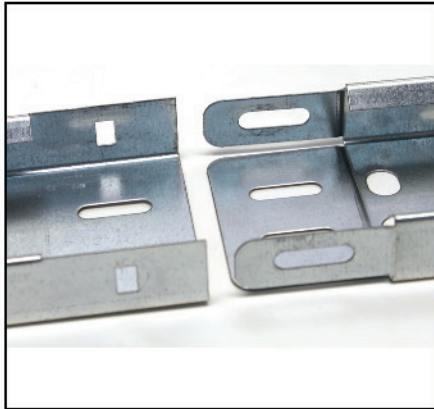
The design concept gives us the ability to produce a full range of accessories across 20 standard sizes.

All accessories can also be supplied 'flat pack' which is particularly useful for large sizes, saving on transport and storage costs.

The EZ-FIT design also enables us to offer the most competitive prices for **non-square** trunking bodies and accessories, ex-stock.

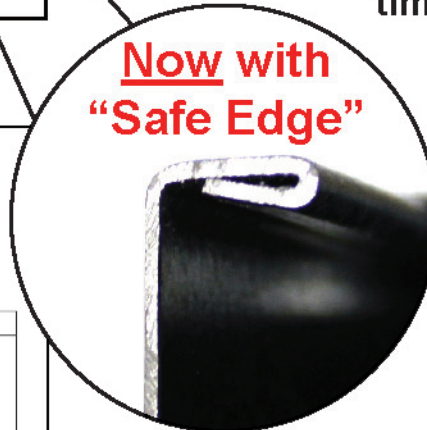


# EZ-FIT TRAY



**THE DESIGN CONCEPT**  
 EZ-Fit tray is manufactured from 0.7 - 1.0mm steel in sizes from 50 - 900mm widths. As with our trunking bodies the larger widths are indented with strengthening grooves. The integral couplers ensure the quickest possible fixing time - **with no need for couplers or earth tags**

**Now with  
 "Safe Edge"**



## Excel EZ-FIT steel cable tray system SPECIFICATION

Material: EN 10327 Grade DX5 1D Z275; Continuously hot-dip zinc coated low carbon steel sheet.  
 System manufactured to EN.61537:2007.  
 Classification (Section 6) as follows:

6.1	Metallic System component	<b>CE</b>
6.2	Non-Flame propagating	
6.3	According to electrical continuity Characteristics:	
6.4	CTS with electrical continuity; Max linear Imp. 1.00 M.ohm per metre Continuity tests carried out by independent test centre	
6.5	Resistance against corrosion according to class 4 Table 1	
6.6	Temperature tested : Table 2 Min. (Storage) -25°C      Table 3 Max +15 Table 2 Min (Installation) +15°C      Table 3      +15 Table 3 Min (Application) +30°C      Table 3      +40	
6.7	Perforation base area Classification Class B 2% - 15%	
6.9	Impact tested to 2.0J      CTS without insulating characteristic	
	Marking	
7.1	All parts are indelibly engraved with identification	
	Construction	
9.1	All bodies are produced with returned 'safe' edges	
9.3	Mechanical connections. The system is interconnected using locking screws and serrated nuts. To ensure continuity these should be tightened on site to torque values.	

### LIGHT DUTY TRAY

14mm straight wall, sizes 50mm - 300mm

### MEDIUM DUTY TRAY

25mm return flange, sizes 50mm - 900mm

### HIGH WALL TRAY

50mm return flange, sizes 50mm - 900mm

**All accessories for Light, Medium & High Wall Tray are factory made and available Ex-Stock.**



Cup-Sq. bolts for one hand fixing. Serrated flange nuts (LSN) ensure continuity to EN 50085 without copper earth links