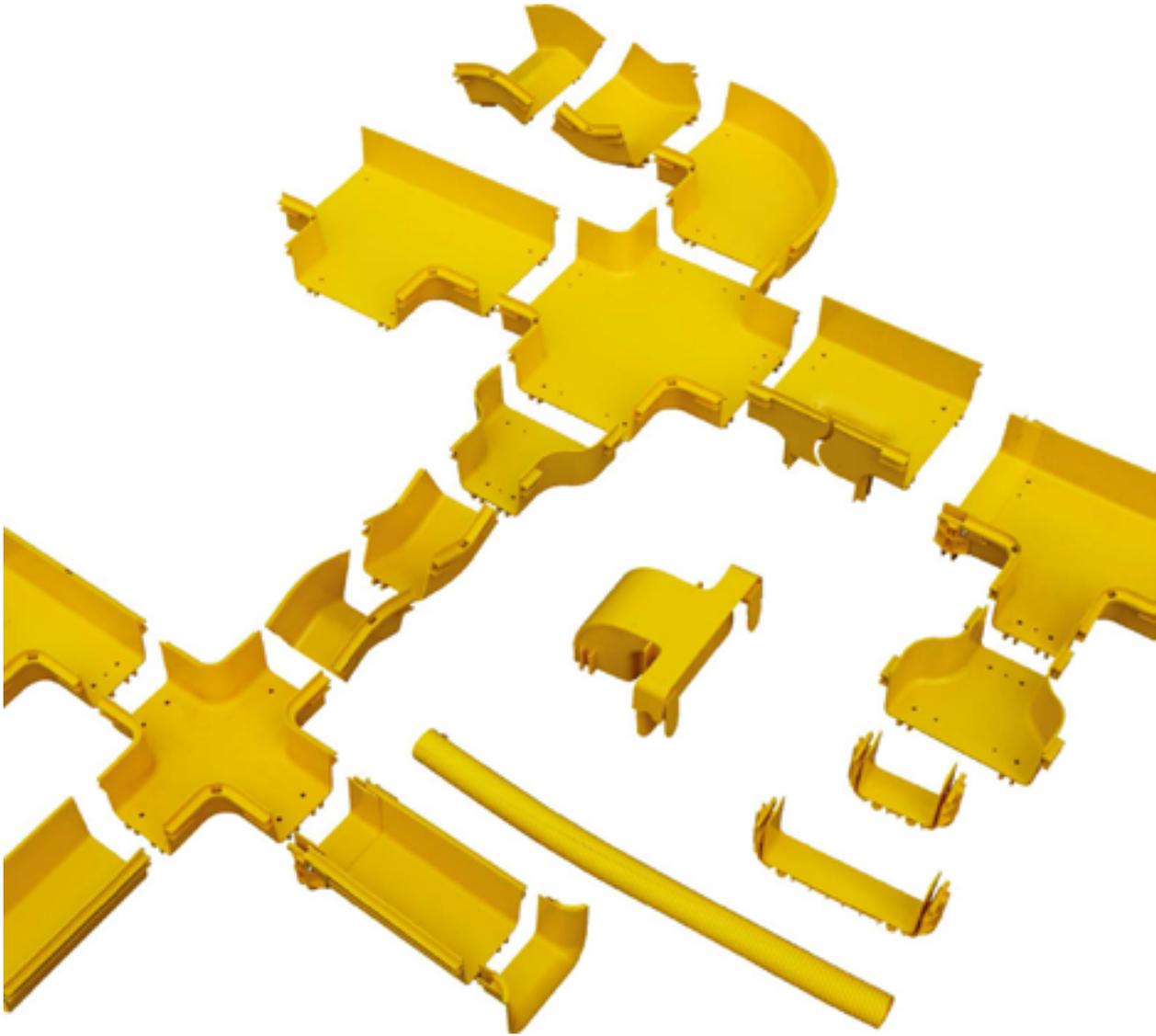


# Enbeam Fibre Trunking System

Excel is a world-class premium performing end-to-end infrastructure solution - designed, manufactured, supported and delivered - without compromise.

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**excel**  
without compromise.



## Enbeam Yellow Duct System

Piecing together in individual segments, Excel's duct trunking system is flexible and suitable for an endless array of installations. A range of unique trunking segments in a variety of bend radii and lengths connect together in an infinite number of ways, allowing users to create a fibre storage solution that is fit for purpose.

As each segment of trunking is a standalone piece of plastic, users can simply remove the section of the cover that they need and make changes to the installation without having to disrupt the whole system, which increases the durability and longevity of the system overall.

The system is fully enclosed, protecting the fibre from dirt and dust. Knowing that cleanliness is one of the most important factors when installing fibre optic cable, the fact that this trunking system helps to limit the contamination to the fibre makes it a strong contender for users choosing a trunking option.

Manufactured from a flame-retardant ABS material, the trunking system meets the LSOH standards to further enhance the protection of the cable.

Excel's duct trunking system is easy to assemble; the only tools required are a drill, a screwdriver and a saw to cut the channels to length. The system is designed for speed of installation and minimum labour for the installer.

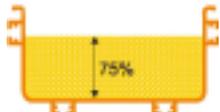
The system is extremely adaptable and will evolve to suit this demanding market. Currently it is supplied in 120mm and 240mm thickness.

### Enbeam 120mm Fibre Cable Tray

| Description                      | Part Number |
|----------------------------------|-------------|
| 120mm x 2000mm Trunking LSOH     | 460-001     |
| 120mm x 2000mm Trunking UL94 V-0 | 460-048     |



#### Loading Capability

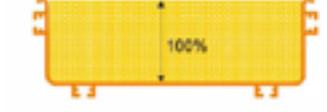
|   | 2mm Fibre | 3mm Fibre |
|---|-----------|-----------|
|  | 955       | 424       |
|  | 1433      | 636       |
|  | 1910      | 848       |

### Enbeam 240mm Fibre Cable Tray

| Description                      | Part Number |
|----------------------------------|-------------|
| 240mm x 2000mm Trunking LSOH     | 460-002     |
| 240mm x 2000mm Trunking UL94 V-0 | 460-049     |



#### Loading Capability

|   | 2mm Fibre | 3mm Fibre |
|---|-----------|-----------|
|  | 1910      | 849       |
|  | 2866      | 1273      |
|  | 3821      | 1698      |



### Enbeam Connector

| Description     | Part Number |
|-----------------|-------------|
| 120mm Connector | 460-003     |
| 240mm Connector | 460-004     |



### Enbeam 90 Degree Bend

| Description          | Part Number |
|----------------------|-------------|
| 120mm 90 degree bend | 460-006     |
| 240mm 90 degree bend | 460-007     |



### Enbeam Tee

| Description | Part Number |
|-------------|-------------|
| 120mm Tee   | 460-014     |
| 240mm Tee   | 460-015     |



### Enbeam Horizontal Tee

| Description          | Part Number |
|----------------------|-------------|
| 120mm Horizontal Tee | 460-018     |
| 240mm Horizontal Tee | 460-019     |



### Enbeam Vertical Tee

| Description                 | Part Number |
|-----------------------------|-------------|
| 240mm to 120mm Vertical Tee | 460-017     |



### Enbeam Reducing Tee

| Description                 | Part Number |
|-----------------------------|-------------|
| 240mm to 120mm Reducing Tee | 460-016     |

### Enbeam Reducer

| Description   | Part Number |
|---------------|-------------|
| 120mm Reducer | 460-005     |



### Enbeam Trumpet End

| Description       | Part Number |
|-------------------|-------------|
| 120mm Trumpet End | 460-020     |
| 240mm Trumpet End | 460-021     |



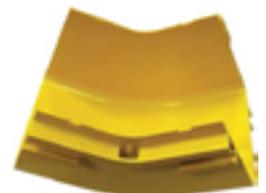
### Enbeam External Riser 45°

| Description              | Part Number |
|--------------------------|-------------|
| 120mm External Riser 45° | 460-010     |
| 240mm External Riser 45° | 460-011     |



### Enbeam Internal Riser 45°

| Description              | Part Number |
|--------------------------|-------------|
| 120mm Internal Riser 45° | 460-008     |
| 240mm Internal Riser 45° | 460-009     |



### Enbeam End Cap

| Description   | Part Number |
|---------------|-------------|
| 120mm End Cap | 460-022     |
| 240mm End Cap | 460-023     |



### Enbeam Universal Exit Kit

| Description        | Part Number |
|--------------------|-------------|
| Universal Exit Kit | 460-024     |

Fits to both 120mm and 240mm trunking





### Enbeam Universal Trunking Exit Kit

| Description                 | Part Number |
|-----------------------------|-------------|
| Universal Trunking Exit Kit | 460-025     |

Fits to both 120mm and 240mm trunking



### Enbeam Hanging Bar

| Description       | Part Number |
|-------------------|-------------|
| 120mm Hanging Bar | 460-026     |
| 240mm Hanging Bar | 460-027     |

For use with 12 to 14mm threaded rod



### Enbeam Top Stand

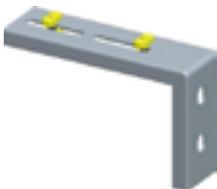
| Description     | Part Number |
|-----------------|-------------|
| 120mm Top Stand | 460-030     |
| 240mm Top Stand | 460-031     |

Threaded rod and fixings included



### Enbeam Hanging Set

| Description       | Part Number |
|-------------------|-------------|
| 120mm Hanging Set | 460-053     |
| 240mm Hanging Set | 460-054     |



### Enbeam L Bracket

| Description     | Part Number |
|-----------------|-------------|
| 120mm L Bracket | 460-028     |
| 240mm L Bracket | 460-029     |



### Enbeam L Bracket Support

| Description             | Part Number |
|-------------------------|-------------|
| 120mm L Bracket Support | 460-055     |
| 240mm L Bracket Support | 460-056     |

## Enbeam Covers

| Description                   | Part Number |
|-------------------------------|-------------|
| 120mm Trunking Cover LS0H     | 460-032     |
| 240mm Trunking Cover LS0H     | 460-033     |
| 120mm Trunking Cover UL94 V-0 | 460-050     |
| 240mm Trunking Cover UL94 V-0 | 460-051     |



## Enbeam Tee Cover

| Description     | Part Number |
|-----------------|-------------|
| 120mm Tee Cover | 460-042     |
| 240mm Tee Cover | 460-043     |



## Enbeam Internal Riser Cover

| Description                | Part Number |
|----------------------------|-------------|
| 120mm Internal Riser Cover | 460-036     |
| 240mm Internal Riser Cover | 460-037     |



## Enbeam External Riser Cover

| Description                | Part Number |
|----------------------------|-------------|
| 120mm External Riser Cover | 460-038     |
| 240mm External Riser Cover | 460-039     |



## Enbeam 90° Bend Cover

| Description          | Part Number |
|----------------------|-------------|
| 120mm 90° Bend Cover | 460-034     |
| 240mm 90° Bend Cover | 460-035     |



## Enbeam Cross Section Cover

| Description               | Part Number |
|---------------------------|-------------|
| 120mm Cross Section Cover | 460-046     |
| 240mm Cross Section Cover | 460-047     |



## Enbeam Reducer Cover

| Description                  | Part Number |
|------------------------------|-------------|
| 240mm to 120mm Reducer Cover | 460-044     |





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