

This Guide to Quantities is only applicable to Data Sheets D120.

## Specifications and Quantities

The specifications below and overleaf detail the maximum and minimum capacities for the track systems recommended. Panels are hinged together to form either one or two units of up to eight panels each, with each unit pivoted to one side of the opening. Openings can be covered by units of four, six or eight 'floating' panels. Floating systems must include a guide.

If the panel weight is unknown, the weight can be calculated using the chart in Section 'A'. Having calculated the weight, use the information below to select the appropriate track system and quantities for the unit or units required to cover the opening width.

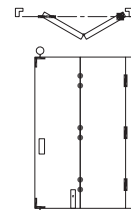
### Specification for Individual Panels

| Track System         | Endfold 75       |
|----------------------|------------------|
| Refer to Data Sheet  | D120             |
| Max Panel Height     | 3300mm           |
| Max Panel Weight     | 75kg             |
| Max Panel Width      | 900mm            |
| Min Panel Thickness  | 40mm             |
| Max Number of Panels | 8 each direction |

#### 2 Panel Unit Hinged to Post

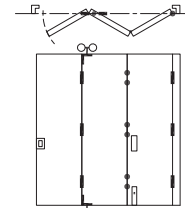
|                    | Quantities          | Product Codes        |
|--------------------|---------------------|----------------------|
| Track              | See data sheet D75C | 350A                 |
| Bracket (face fix) | See data sheet D75C | 1SS/250              |
| Hanger             | 1                   | 21HN                 |
| Hinges             | 6*                  | 404/3                |
| Guide (optional)   | 1                   | 21RB/94              |
| Channel (optional) | See data sheet D75C | 94A, 94B, 94P & 94PA |
| Flush Pulls        | 2                   | 401                  |
| Flush Bolt         | 1                   | 456                  |

\*For Panels exceeding 3000mm high, increase to 8



#### 3 Panel Unit Hinged to Post Inc. Access Door

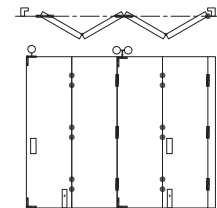
|                      | Quantities          | Product Codes        |
|----------------------|---------------------|----------------------|
| Track                | See data sheet D75C | 350A                 |
| Brackets, (face fix) | See data sheet D75C | 1SS/250              |
| Hanger               | 1                   | 21/4HN               |
| Hinges               | 9                   | 404/3                |
| Guide                | 1                   | 21RB/94              |
| Channel              | See data sheet D75C | 94A, 94B, 94P & 94PA |
| Flush Pull           | 1                   | 401                  |
| Flush Bolt           | 1                   | 456                  |



#### 4 Panel Unit Hinged to Post

|                    | Quantities          | Product Codes        |
|--------------------|---------------------|----------------------|
| Track              | See data sheet D75C | 350A                 |
| Bracket (face fix) | See data sheet D75C | 1SS/250              |
| Hanger             | 1                   | 21HN                 |
| Hanger             | 1                   | 21/4HN               |
| Hinges             | 12*                 | 404/3                |
| Guides             | 2                   | 21RB/94              |
| Channel            | See data sheet D75C | 94A, 94B, 94P & 94PA |
| Flush Pulls        | 3                   | 401                  |
| Flush Bolts        | 2                   | 456                  |

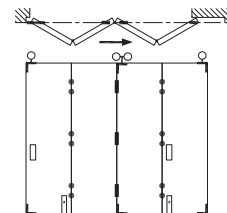
\*For Panels exceeding 3000mm high, increase to 16



#### 4 Panel 'Floating' Unit

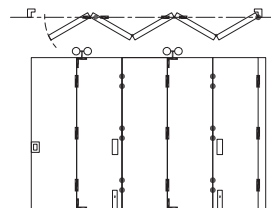
|                    | Quantities          | Product Codes        |
|--------------------|---------------------|----------------------|
| Track              | See data sheet D75C | 350A                 |
| Bracket (face fix) | See data sheet D75C | 1SS/250              |
| Hangers            | 2                   | 21HN                 |
| Hanger             | 1                   | 21/4HN               |
| Hinges             | 9*                  | 404/3                |
| Guides             | 3                   | 21RB/94              |
| Channel            | See data sheet D75C | 94A, 94B, 94P & 94PA |
| Flush Pulls        | 3                   | 401                  |
| Flush Bolts        | 2                   | 456                  |

\*For Panels exceeding 3000mm high, increase to 12



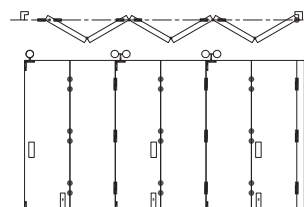
### 5 Panel Unit Hinged to Post Inc. Access Door

|                    | Quantities          | Product Codes        |
|--------------------|---------------------|----------------------|
| Track              | See data sheet D75C | 350A                 |
| Bracket (face fix) | See data sheet D75C | 1SS/250              |
| Hanger             | 2                   | 21/4HN               |
| Hinges             | 15                  | 404/3                |
| Guides             | 2                   | 21RB/94              |
| Channel            | See data sheet D75C | 94A, 94B, 94P & 94PA |
| Flush Pulls        | 2                   | 401                  |
| Flush Bolts        | 2                   | 456                  |



### 6 Panel Unit Pivoted to one side

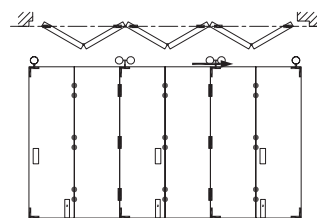
|                    | Quantities          | Product Codes        |
|--------------------|---------------------|----------------------|
| Track              | See data sheet D75C | 350A                 |
| Bracket (face fix) | See data sheet D75C | 1SS/250              |
| Hanger             | 1                   | 21HN                 |
| Hangers            | 2                   | 21/4HN               |
| Hinges             | 18*                 | 404/3                |
| Guides             | 3                   | 21RB/94              |
| Channel            | See data sheet D75C | 94A, 94B, 94P & 94PA |
| Flush Pulls        | 4                   | 401                  |
| Flush Bolts        | 3                   | 456                  |



\*For Panels exceeding 3000mm high, increase to 24

### 6 Panel 'Floating' Unit

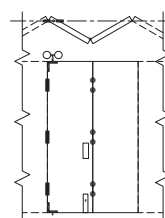
|                    | Quantities          | Product Codes        |
|--------------------|---------------------|----------------------|
| Track              | See data sheet D75C | 350A                 |
| Bracket (face fix) | See data sheet D75C | 1SS/250              |
| Hangers            | 2                   | 21HN                 |
| Hangers            | 2                   | 21/4HN               |
| Hinges             | 15*                 | 404/3                |
| Guides             | 4                   | 21RB/94              |
| Channel            | See data sheet D75C | 94A, 94B, 94P & 94PA |
| Flush Pulls        | 4                   | 401                  |
| Flush Bolts        | 3                   | 456                  |



\*For Panels exceeding 3000mm high, increase to 20

### 2 Additional Panels to Increase 5 or 6 Panel Units to 7 or 8 Panel Units

|            | Quantities | Product Codes |
|------------|------------|---------------|
| Hanger     | 1          | 21/4HN        |
| Hinges     | 6*         | 404/3         |
| Guide      | 1          | 21RB/94       |
| Flush Pull | 1          | 401           |
| Flush Bolt | 1          | 456           |



\*For Panels exceeding 3000mm high, increase to 8

## Application

Suitable for residential or commercial end folding partitions.

Panels can fold to one or both sides of the opening and can be stacked behind a reveal if required.

To cover any width of opening, any number of folding units can be used.

## Panel Specification

|                        |                   |
|------------------------|-------------------|
| <b>Track System:</b>   | <b>Endfold 75</b> |
| For Individual Panels: |                   |
| Max Panel Height       | 3300mm            |
| Max Panel Weight       | 75kg              |
| Max Panel Width        | 900mm             |
| Min Panel Thickness    | 40mm              |

Folding units of up to eight panels can be hinged to a post.

A unit with an odd number of panels provides a hinged access door.

A guide system across the floor must be used on units of three panels or more. Floating units consist of four, six or eight panels.

Panels should be constructed to provide secure fitting for the hangers, hinges and guides and can be flush, panelled or glazed.

## Hardware Specification

|                  |                                 |
|------------------|---------------------------------|
| <b>Track:</b>    | 350A                            |
| Material         | Aluminium Anodised              |
| Standard Lengths | 2000mm, 3000mm, 4000mm & 6000mm |

|                             |         |
|-----------------------------|---------|
| <b>Bracket (Face Fix):</b>  |         |
| Bracket 316 Stainless Steel | 1SS/250 |

Brackets located close together at the pivot end of the track with other brackets at 400mm centres.

|                     |        |
|---------------------|--------|
| <b>Hangers:</b>     |        |
| End panels          | 21HN   |
| Intermediate Panels | 21/4HN |

Hangers are fitted with nylon tyre wheels on ball race bearings. Vertical adjustment is simple and positive.

|                        |         |
|------------------------|---------|
| <b>Guide:</b>          |         |
| With precision bearing | 21RB/94 |

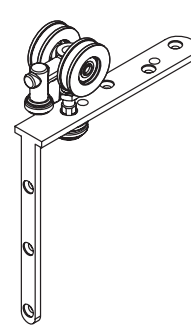
All steel parts to hangers and guides are stainless steel

|                                 |        |
|---------------------------------|--------|
| <b>Hinges:</b>                  |        |
| Butt hinge                      | 404/2S |
| Stainless steel hinge, 76x63mm  |        |
| Butt hinge                      | 404/3S |
| Stainless steel hinge, 101x76mm |        |

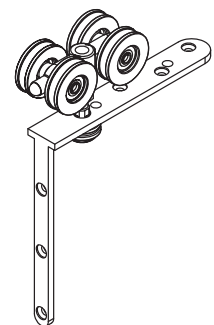
|                           |                                   |
|---------------------------|-----------------------------------|
| <b>Channels:</b>          |                                   |
| Aluminium                 | 94A                               |
| Polypropylene & Aluminium | 94PPA                             |
| Finish                    | Mill or clear anodised            |
| Brass                     | 94B                               |
| Standard Lengths          | 2000mm, 3000mm, 4000mm and 6000mm |

|                     |     |
|---------------------|-----|
| <b>Accessories:</b> |     |
| Flush Pulls         | 401 |
| Flush Bolts         | 456 |

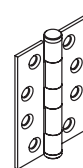
Flush bolts and flush pulls are available in (PVDB) PVD Brass, (SN) Satin Nickel & (PN) Polished Nickel



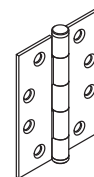
No. 21HN  
HANGER



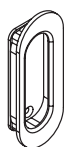
No. 21/4HN  
HANGER



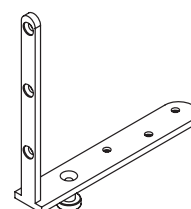
No. 404/2  
BUTT HINGE



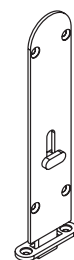
No. 404/3  
BUTT HINGE



No. 401  
FLUSH PULL



No. 21RB/94  
GUIDE



No. 456R  
FLUSH BOLT

