

## · For internal applications

Application: Bottom rolling straight sliding door gear for medium duty internal partitions or heavy duty cupboard doors. Single or multiple runs of track. Ideal for sliding double glazed doors

#### • Range:

Max. door weight 115 kg, Max. door height

- Recommended door construction: Door thickness 30-60 mm. Width one third height minimum. Handle height just over half way from bottom for best results. The sliding panel when fully open should project a minimum of 65 mm to avoid fingers becoming trapped between handle and fixed panel. Bottom rail should be sufficient depth to house roller casing
- Fixing: Top guide tracks soffit fixed. Floor tracks may be recessed. Mortice for bottom rollers must fit tight around casing, so that weight of door is carried on top of roller casing above wheel
- Caution: Where door height exceeds 2 m and door exposed to severe weather conditions, top control systems from Straightaway 710 should be substituted

#### A Top channel, 25 x 25 mm

Pre-drilled for countersunk screws. Bright aluminium

| Length  | 2.1 m      | 3.0 m      |
|---------|------------|------------|
| Cat. No | 942.51.721 | 942.51.730 |

Order qty: 1 pc (2.1 or 3.0 m length)

## B Top channel, 25 x 25 mm

Pre-drilled for countersunk screws. Galvanized steel

| Length   | 2.1 m      | 3.0 m      |
|----------|------------|------------|
| Cat. No. | 942.51.621 | 942.51.630 |

Order qty: 1 pc (2.1 or 3.0 m length)

# C Top channel, 25 x 25 mm

Pre-drilled for countersunk screws. Stainless steel

| Length | Cat. No.   |  |
|--------|------------|--|
| 2.5 m  | 943.26.925 |  |

Order qty: 1 pc (2.5 m length)

# D Top guide

Two screw fixing. Rattle proof top guide with brush Aluminium

| Cat. No. | 404.36.904 |
|----------|------------|
|          |            |

Order qty: 1 pair (1 pair = 2 pcs required per panel)

## E Bottom roller

For maximum door weight  ${\bf 115}\ {\bf kg}$ . Die cast casing with nylon wheel, needle bearings

| Cat. No.  |           | 404.36.020               |  |
|-----------|-----------|--------------------------|--|
| Order atv | 1 nair (1 | nair required per panel) |  |

#### F Light duty bottom roller

For maximum door weight 55 kg. Zinc plated steel casing with nylon wheel

| Cat. No.  |   | 404.36.011                       |
|-----------|---|----------------------------------|
| Ordor atv | 1 | pair (1 pair required per panel) |

#### G Bottom track, 10 x 21 mm

Pre-drilled for countersunk screws. Galvanized steel

| Length | Cat. No.   |  |
|--------|------------|--|
| 3.0 m  | 404.39.921 |  |

Order qty: 1 pc (3.0 m length)

# H Bottom track, 10 x 21 mm

Pre-drilled for countersunk screws. Brass

| Length   | 2.1 m      | 3.0 m      |
|----------|------------|------------|
| Cat. No. | 941.80.721 | 941.80.730 |

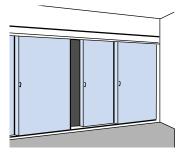
Order qty: 1 pc (2.1 or 3.0 m length)

# ■ Bottom track, 10 x 21 mm

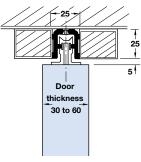
| rie-unieu ioi countersunk screws. Stairliess steel |            |            |  |
|--|------------|------------|--|
| Length   | 2.1 m      | 3.0 m      |  |
| Cat. No.   | 941 80 621 | 941.80.630 |  |

Order qty: 1 pc (2.1 or 3.0 m length)

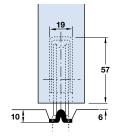
For ancillary door fittings, locks, handles, bolts, etc. see pages 4-6



Note: This door gear system will probably suit doors too heavy for the Rolluna system shown in section 10 page 76

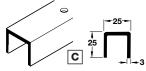


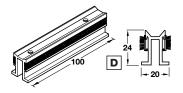


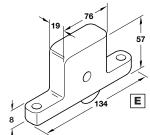


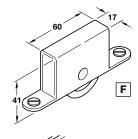
Bottom roller E on brass track, recessed

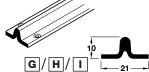












Weather strips

(see pages 5-6)