



technical specification

Toilet Cubicle Partitions

Cubicle Dimensions

Typical Dimensions

Typical take off - Bill of Material for the toilet cubicle layout in diagram for pricing and ordering purposes

Partitions

End-Partition 1 800mm x 1 830 x 1

Intermediate Partition 1 800mm x 1 830 x 1

Doors 762mm x 1 762 x 2

Intermediate Pilaster 230mm x 1 981 x 1

End-Pilaster 115mm x 1 981 x 2

Aluminium Sections

Receiving Channel n/a 1 830mm x 3 (for int. and end-partitions- walls)

Receiving Channel n/a 1 981mm x 1 (for end-pilasters - walls)

Receiving Channel n/a 230mm x 1 (for int. pilaster - floor)

Receiving Channel n/a 115mm x 1 (for end-pilaster - floor)

90° Corner Post n/a 1 981mm x 1 (junction between end-partition and pilaster for last cubicle where there is no brick wall)

Transom Tube n/a 5 000mm x 1 (supplied in full lengths, runs the length of entire wall to wall cubicle layout)

Ironmongery

Toilet Roll Holder x 2 (1 per cubicle)

Hat and Coat Hook x 2 (1 per door)

Rubber Buffers x 4 (2 per door)

Indicator Bolts x 2 (1 per door)

Special Keeps x 2 (1 per door)

G Screws x 40 (10 per hinge)

Ali Butt Hinges x 2 pairs (1 pr. per door)

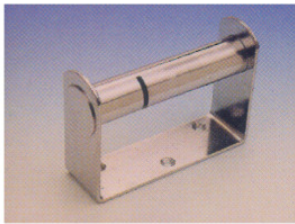
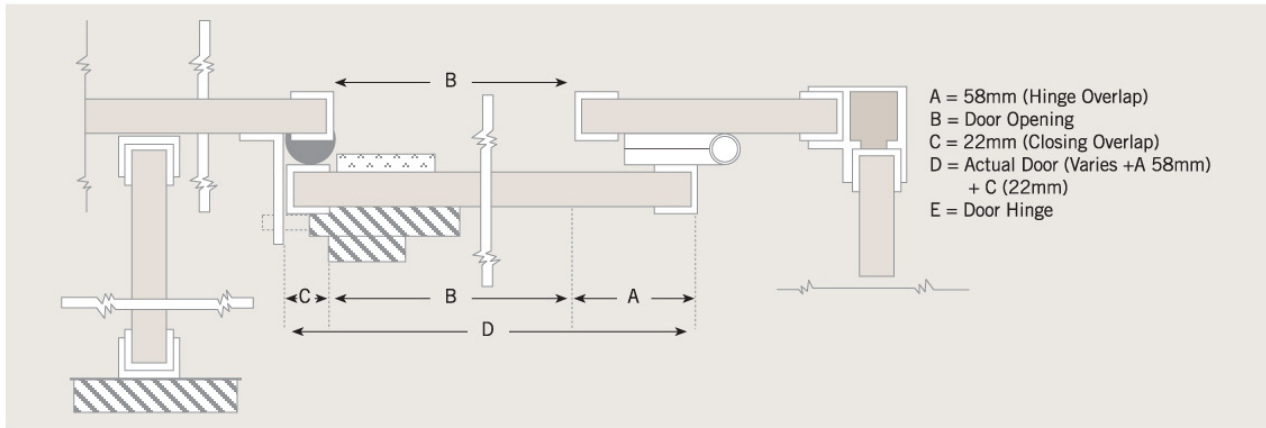


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CERTIFICATE NO. 01 100 8280061
ISO CERTIFICATION FOR DURBAN ONLY

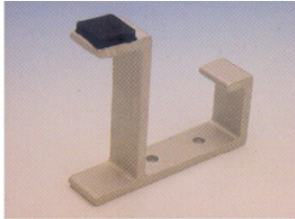
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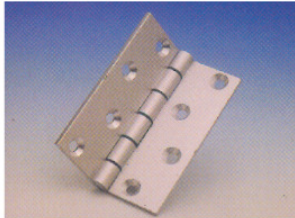
Cubicle Construction



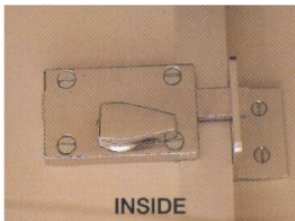
Anti-theft toilet roll holder



Hat and Coat Hook with Rubber Buffer



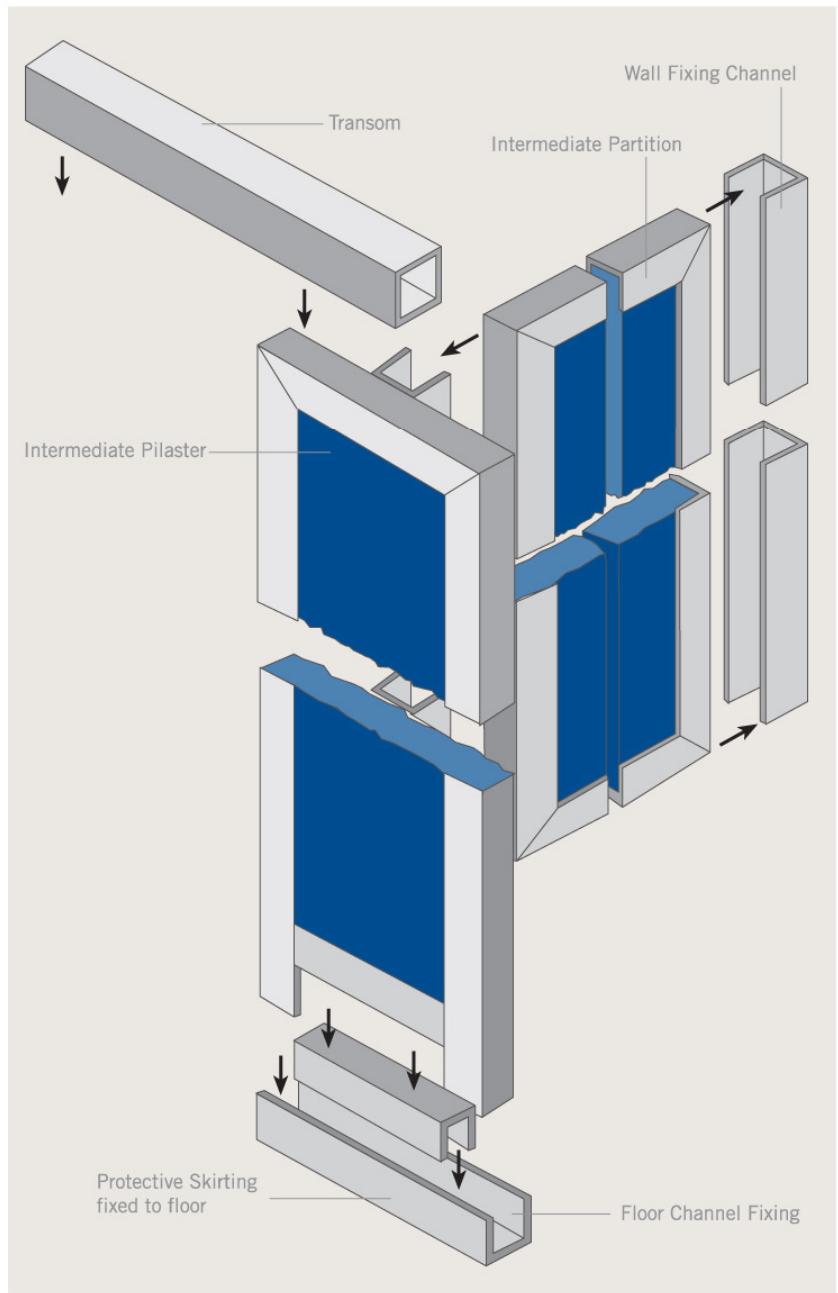
Aluminium Hinge with nylon bushes



Satin Chrome Indicator Bolt and Special Keep (Notched)



OUTSIDE



Aluminium Profiles

There are two aluminium frame channels available to cater for two different finished thicknesses.

Skirting

44mm high aluminium skirting are formed at the base of pilasters by fixing 22 X 22mm inverted channel to the floor before fixing the pilaster in position, this prevents possible water contact with the base of the pilaster.

Transom

The system is stabilised with the 25mm square aluminium transom.

1. Lipped Channel: Accommodates 16mm chipboard with either Mellawood or Melamine facing.
2. Un-lipped Channel: Accommodates 19mm Formica clad chipboard. The Formica clad chipboard is the more durable of the two, however it is more expensive

Framing

Intermediate and end partitions, doors and pilasters are neatly framed with 22 X 22mm aluminium lipped channel and mitered at corners.

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Junction at Walls

In order to prevent gaps between uneven tiles, walls and the system, partitions and pilasters are fixed to the walls as follows:

A 26 x 26mm (22 x 22mm I.D.) full height aluminium receiving channel section is fixed vertically to the tiles or plastered brick wall.

The intermediate or end partition or the end pilaster - all complete with aluminium lipped channel surrounds (22 x 22mm O.D.) are then slotted into the full height receiving channel and fixed plumb.

