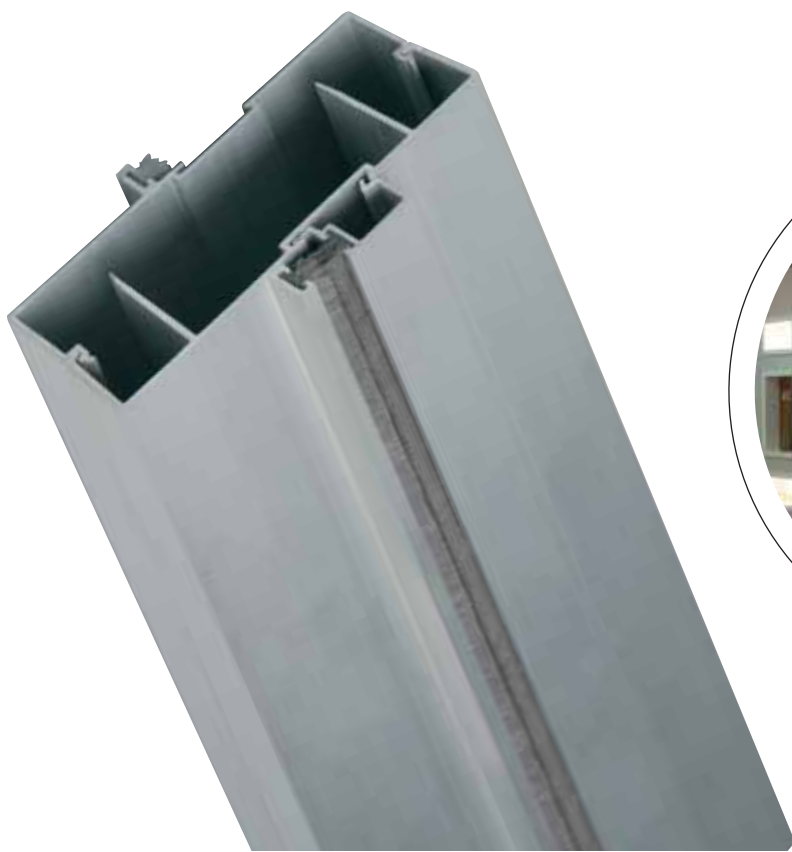


# Creativity

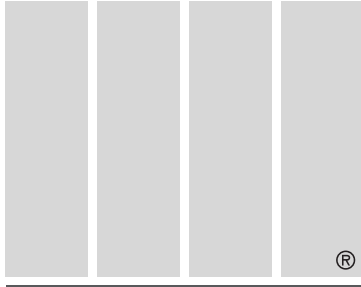
## Unique features include:

- Neat appearance and good looks
- Easy installation and low cost
- Easy to decorate with wallpaper or paint
- Recessed base and head
- Curved and splayed walls
- Bullnose and splayed corners
- Full height doors and glazing modules
- Base, head, vertical and horizontal reveals available
- Woolpile door and glazing gaskets
- Range of fire ratings from 30min - 2hours
- Range of sound attenuations from 40dB - 52dB



DRYWALL SYSTEM

# SYSTEM SECTIONS

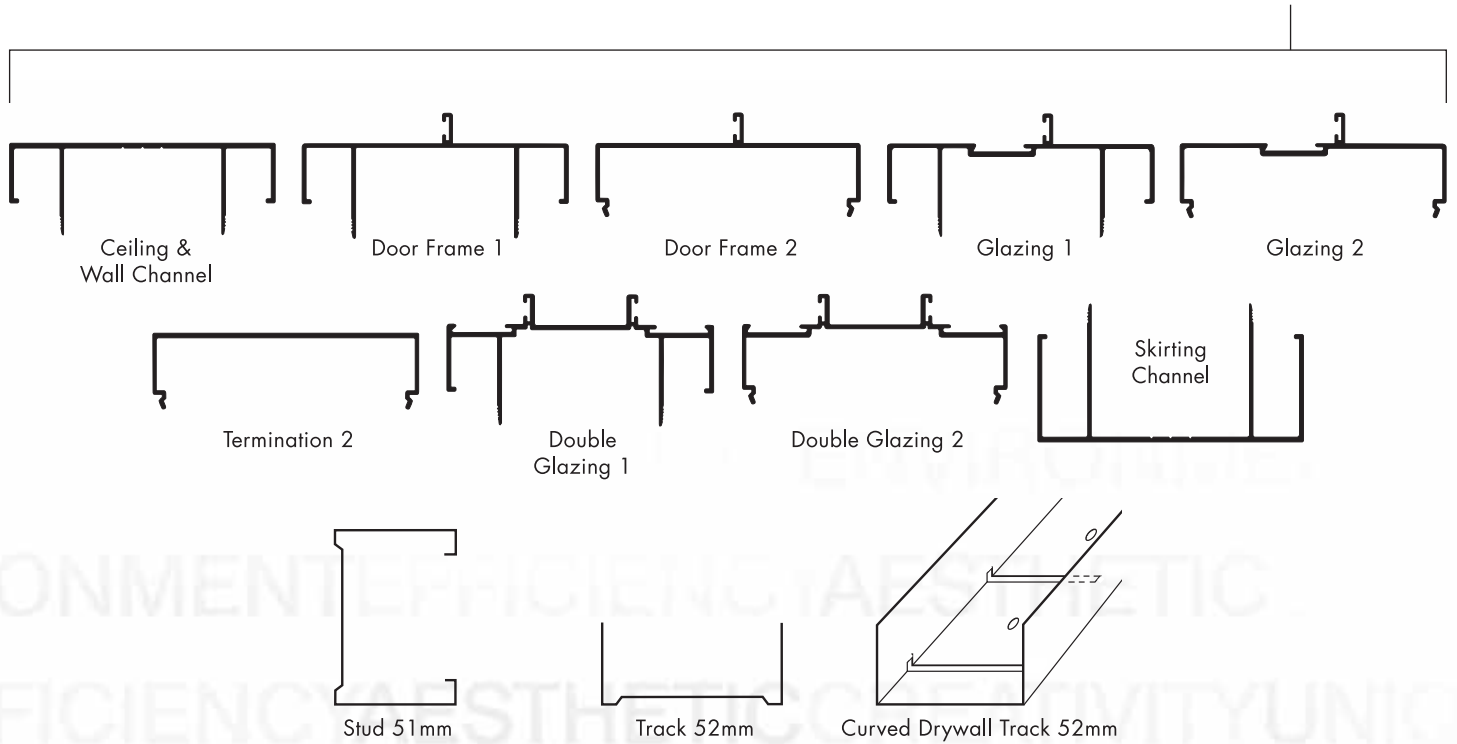


®

**B E T A**

DRYWALL SYSTEM

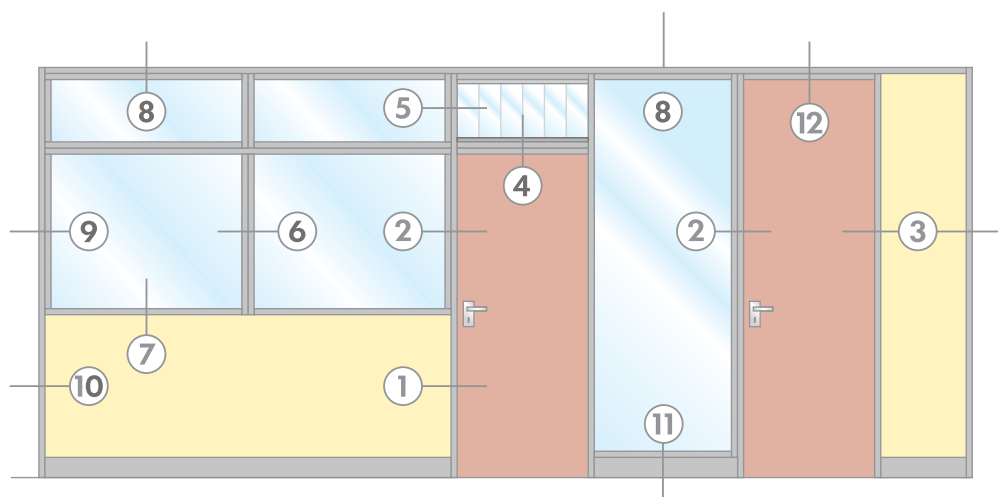
76mm



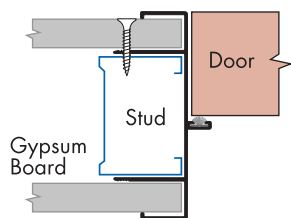
# Unique



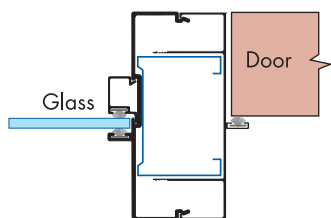
# BASIC CROSS SECTIONS



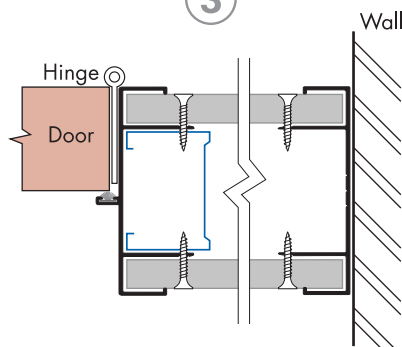
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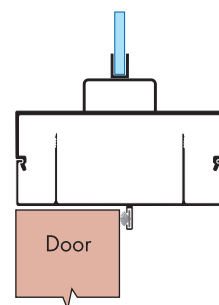
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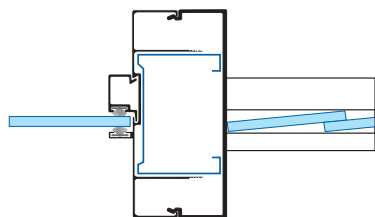
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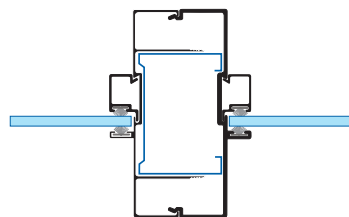
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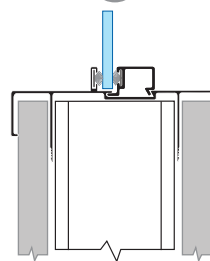
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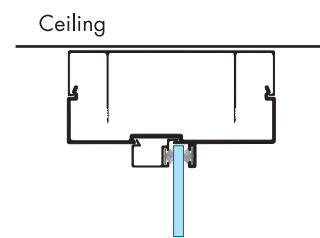
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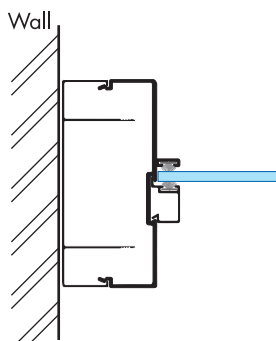
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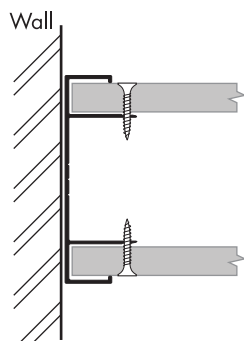
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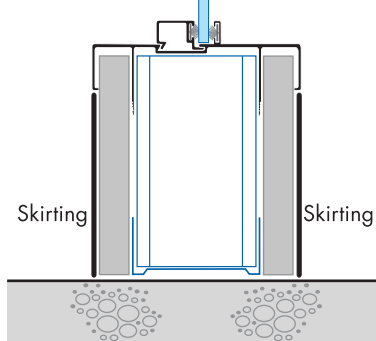
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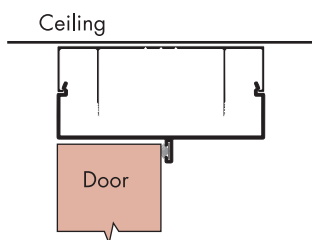
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11

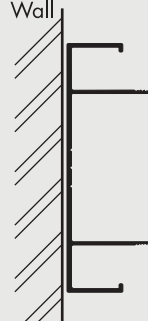


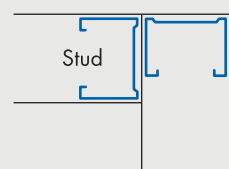
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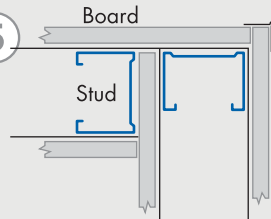
# DRYWALL INSTALLATIONS

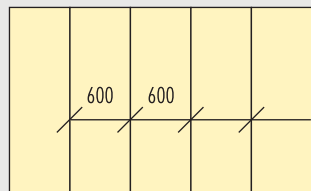
**1**  Set out on ceiling to outside of proposed drywall (76mm thick) and fix ceiling and wall channel, hiding chalk line by 1mm.

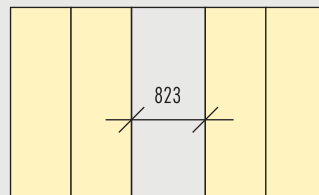
**2**  Use ceiling and wall channel on wall with level to plumb down to floor. Fix ceiling and wall channel.

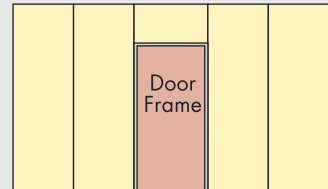
**3**  Use drywall studs and a plumb line or level to plumb down to floor at corners.  
Floor Tracks.

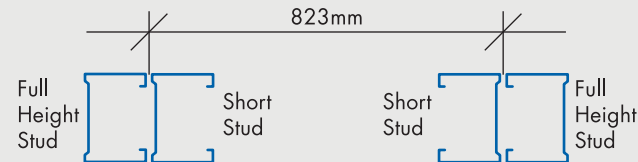
**4**  Line up drywall floor tracks with ceiling and wall channels on wall and studs at corners and fix floor track.

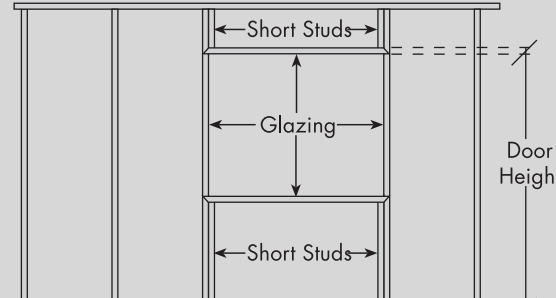
**5**  Use two studs at 90° corners

**6**  Fit studs at 600mm centres. Do not rivet or crimp studs generally only at door frames and glazed sections.

**7**  Allow 823mm opening between studs for door (813mm). Studs must go up to ceiling. These studs must be riveted or crimped into plumb position.

**8**  Fit door frame firmly into position onto studs with rivets or Wafertek screws.

**9**  Fit two studs above door head in between and adjacent to full height studs. This procedure is only necessary when fitting boards above doors. TIP: Cut & bend flange of stud from 970 to 1070mm from the FFL to accommodate lockset bolt & catch.

**10** 

Fit glazing sections as required to studs. Top horizontal glazing section should be 2045mm from FFL to underside of glazing section (i.e. door head height). Studs adjacent to glazing sections must be fixed so that glazing sections cannot move. Cut off 1/2 tapered edge of board and push board right into aluminium glazing sections. Fit additional studs above and below glazing sections, as for door frame. Now fit top and bottom boards by cutting ±20mm off both sides of tapered edge of board. Opening between studs should be 1200mm - 36mm = 1164mm.

# SPECIFICATIONS FOR QUANTITY SURVEYORS

## BETA® DRYWALL SYSTEM 76mm (Natural Anodised)

1. Supply and fit "Beta" Drywall Partition System comprising natural anodised aluminium ceiling channel, 52mm "Ultrasteel" floor track and 51mm "Ultrasteel" vertical studs at 600mm centres, friction fitted, or riveted to ceiling channel and floor tracks with similar additional vertical studs as necessary at corners ends etc. and covered both sides with 12mm Gypsum Tapered Edge Wallboard screwed to studding with 25mm drywall screws at maximum 230mm centres. Boards are to be butt joined and tapered edges fitted with 50mm wide self-adhesive "Fibatape" and finished with "Rhinoglide" jointing compound all in accordance with the manufacturer's instructions. Fit 76 x 1,6mm natural anodised aluminium skirting to both sides of drywall. Intersections and abutments are measured separately and descriptions shall be deemed to include any additional studs, corner beads, jointing compound, tape, etc.
- 1.1 "Beta" S/S/S Drywall partitions with boards full height to 2.700m fixed to concrete floor and suspended ceiling tees.
- 1.2 "Beta" S/G/S Drywall partitions with boards to 1.050m high, glazed panes to door head height and boards above to ceiling height of 2.700m. Glazed panes to be framed all round with "Beta" aluminium glazing sections and beads, all pre-fitted with woolpile gaskets. Glass to be 4mm clear float. Partitions fixed to concrete floor and suspended ceiling tees.
- 1.3 "Beta" S/S/G Drywall partitions with boards to door head height and glazed panes above to ceiling height of 2.700m. Glazed panes to be framed all round with "Beta" aluminium glazing sections and beads all pre-fitted with woolpile gaskets. Glass to be 4mm clear float. Partitions fixed to concrete floor and suspended ceiling tees.
- 1.4 "Beta" G/G/G/ Drywall partitions with glazed panes full height to 2.700m. Glazed panes to be framed all round with "Beta" Aluminium glazing sections and beads, all pre-fitted with woolpile gaskets. Glass to be 6.5mm clear "Fadeban" laminated safety glass. Partitions fixed to concrete floor and suspended ceiling tees.
- 1.5 Extra over partition for 40mm semi-solid door 813 x 2032mm with Gaboon veneer both sides and hardwood edge strips hung to and including "Beta" natural anodised aluminium door frame with pre-fitted woolpile gaskets with one pair of 100mm natural anodised aluminium sinkless hinges including 76mm 2 lever mortice lockset and furniture, and additional studding as necessary.
- 1.6 Extra over partition 2.700m high for vertical abutment.
- 1.7 Extra over partition 2.700m high for 90° corner.
- 1.8 Extra over partition 2.700m high for 135° corner.
- 1.9 Extra over partition 2.700m high for T-Intersection.

NOTE: For convenience, partitions are divided into 3 vertical sections.

1. FFL to 1.050m
  2. From 1.050m to door head height 2.060m
  3. From door head height to ceiling
- S = solid, G = glass

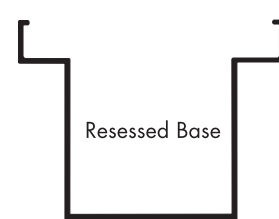
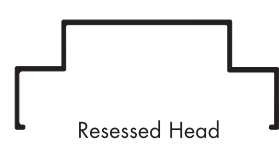
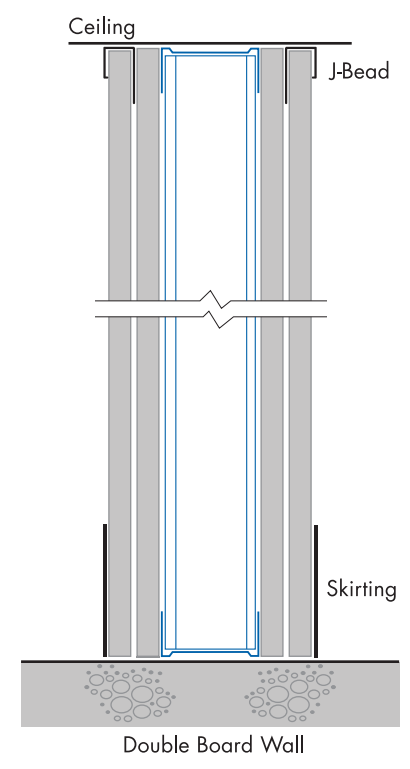
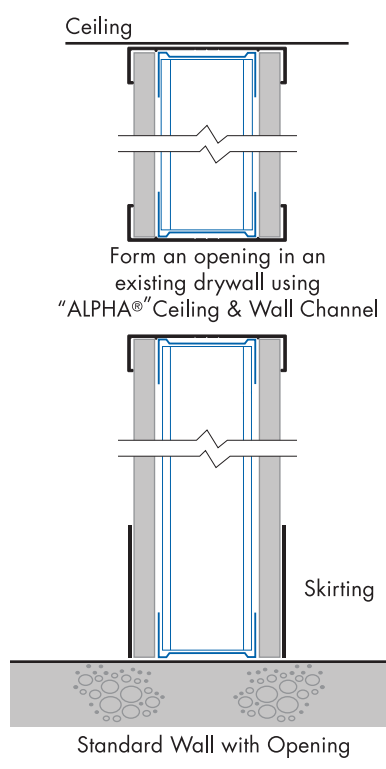
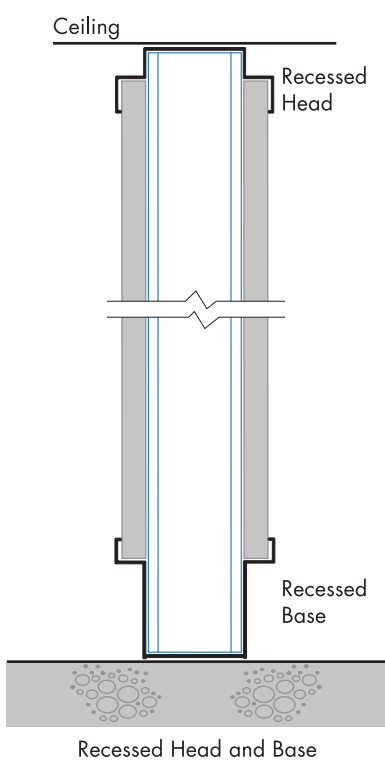




RECESSES



ALPHA SECTIONS





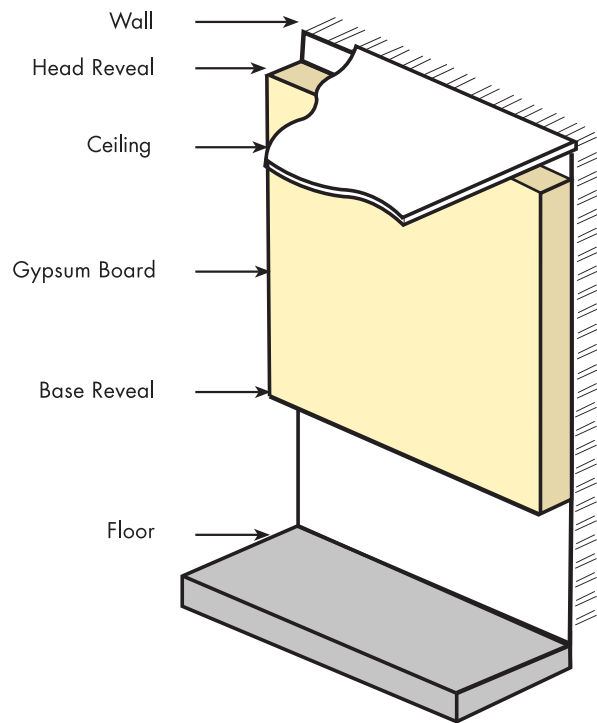
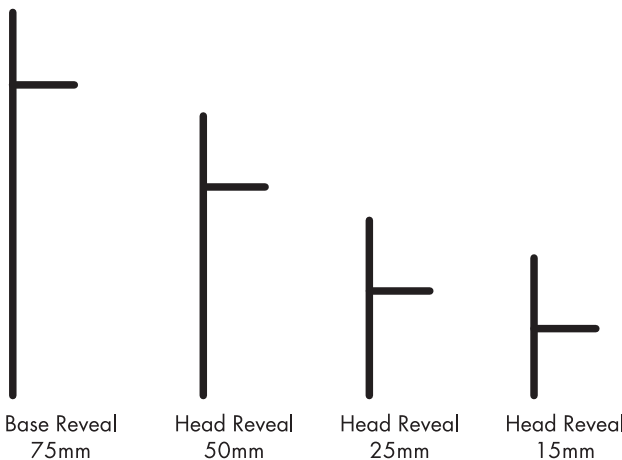
REVEALS



Gamma Drywall Trims are a unique complement to the Beta Drywall System allowing for the design and fixing of a range of head, base and wall reveals. These features are only available using the CAPCO system.

**Head & Base Reveals**

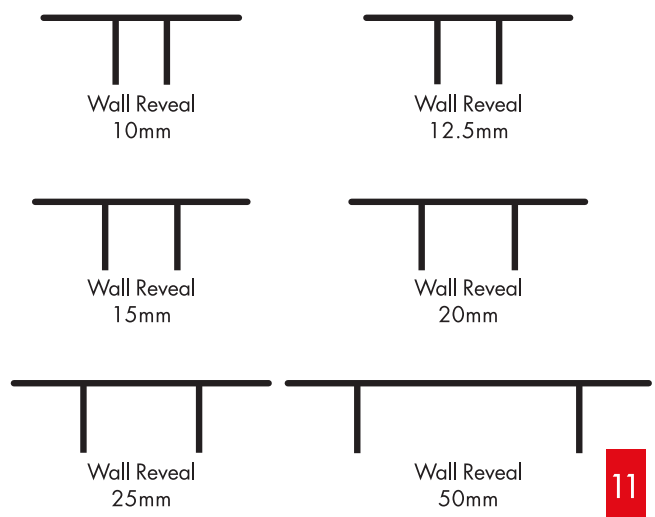
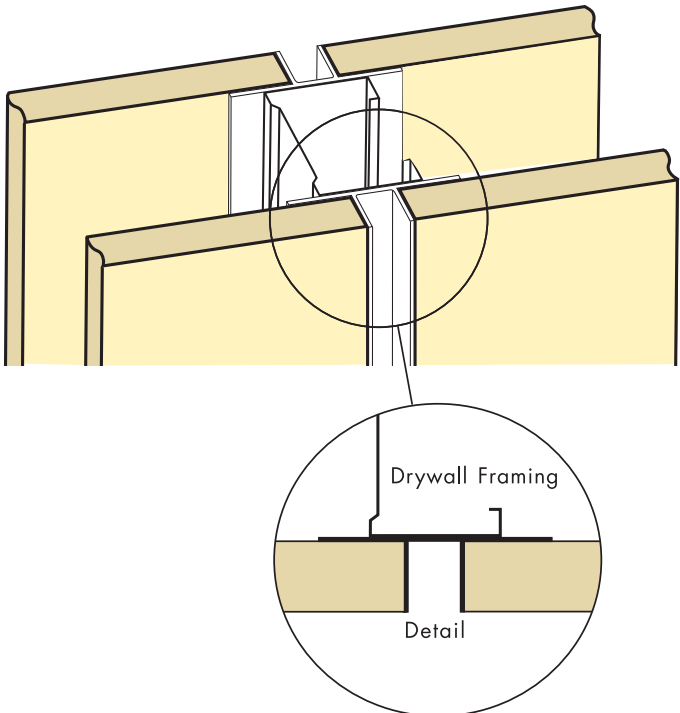
These sections for drywall partitions, create various width shadowlines at head, wall abutments and base.



GAMMA SECTIONS

**Wall Reveals**

These sections are used for drywall partitions, to create various width architectural shadowlines.

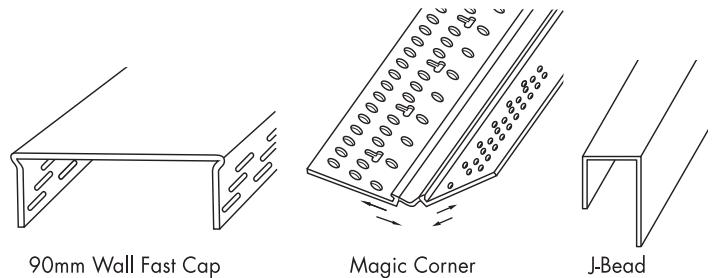


# DECORATIVE DRYWALL TRIMS



TRIM-TEX Rigid Vinyl Drywall Accessories have the most complete range of designer drywall products available, and CAPCO is the sole distributor of these sections in Southern Africa. The unique TRIM-TEX Drywall sections allow designers and architects to create and innovate without restriction and to try something aesthetically new.

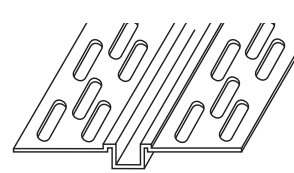
The products are simple to use to create complicated structures such as alcoves, archways, bulkheads with soft edging, chamfered edges, niches, curved walls and intricate design features never thought possible.



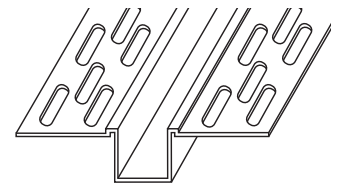
90mm Wall Fast Cap

Magic Corner

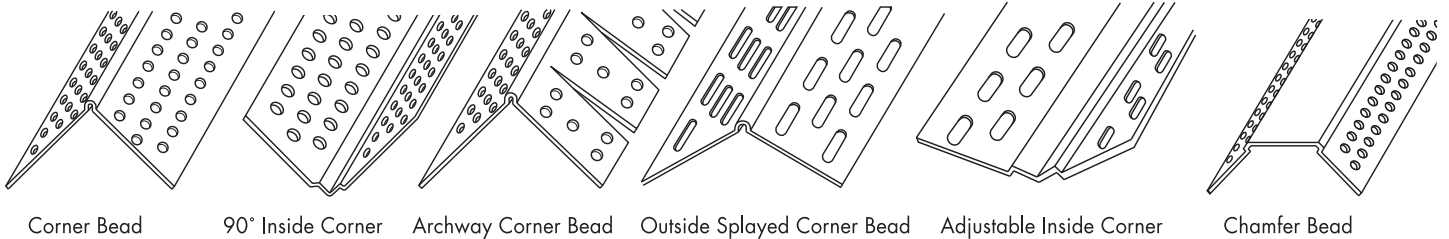
J-Bead



6.4mm Reveal Bead



12.7mm Reveal Bead



Corner Bead

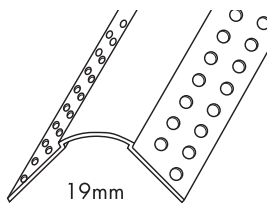
90° Inside Corner

Archway Corner Bead

Outside Splayed Corner Bead

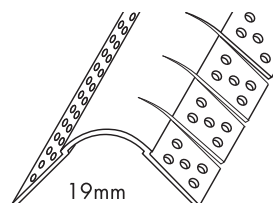
Adjustable Inside Corner

Chamfer Bead



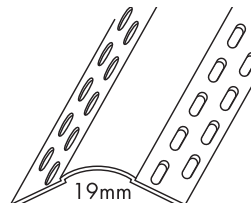
19mm

Bullnose Outside Corner Bead



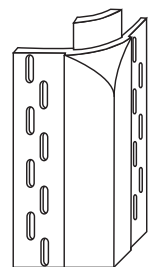
19mm

Bullnose Archway Corner Bead

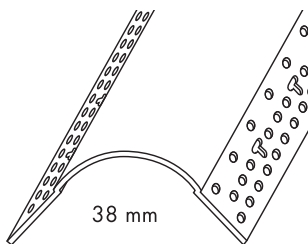


19mm

Bullnose Outside Spayed Corner Bead

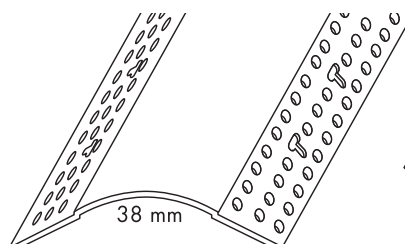


Bull Adapter



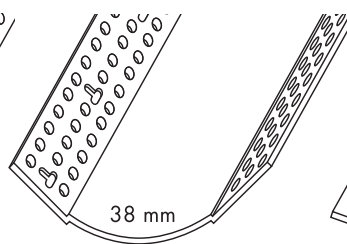
38 mm

90° Bullnose Outside Corner Bead



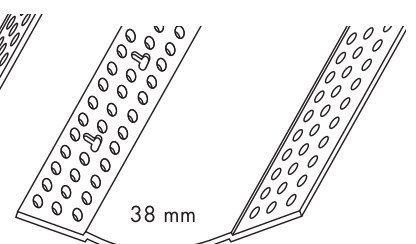
38 mm

135° Bullnose Outside Spayed Corner Bead



38 mm

90° Bullnose Inside Corner Bead



38 mm

135° Bullnose Inside Spayed Corner Bead



# 90° CORNERS

The TRIMTEX Range of Flexible PVC

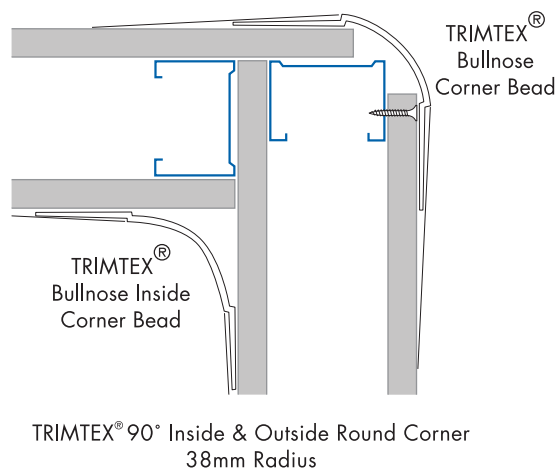
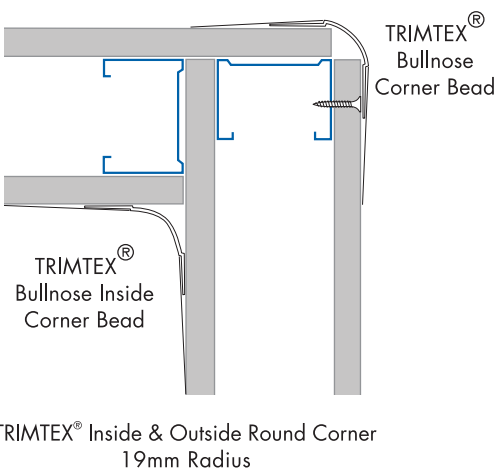
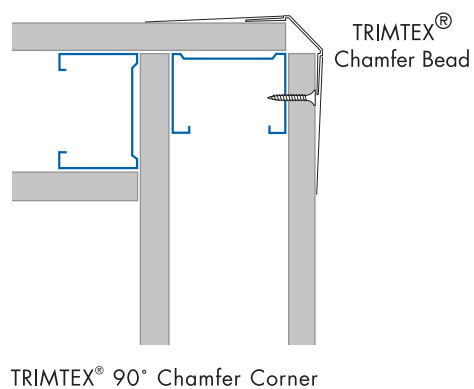
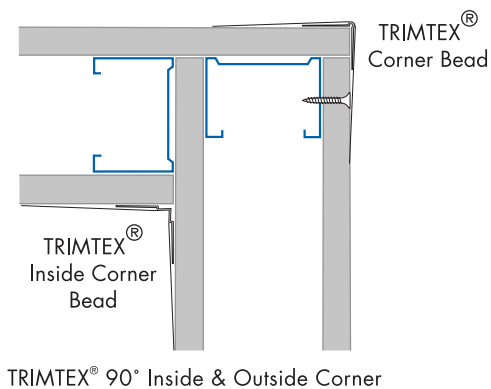
Drywall Sections have been designed to

enable architects, designers and artisans to create interior systems

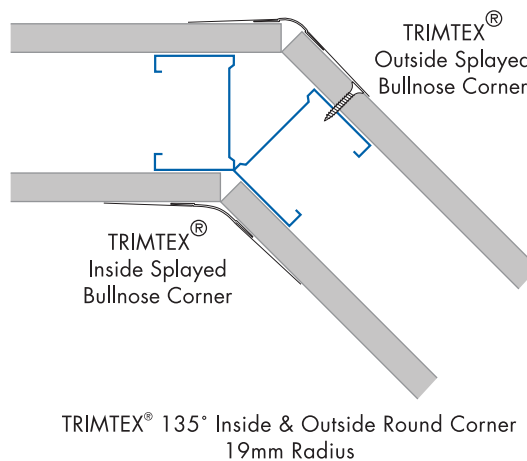
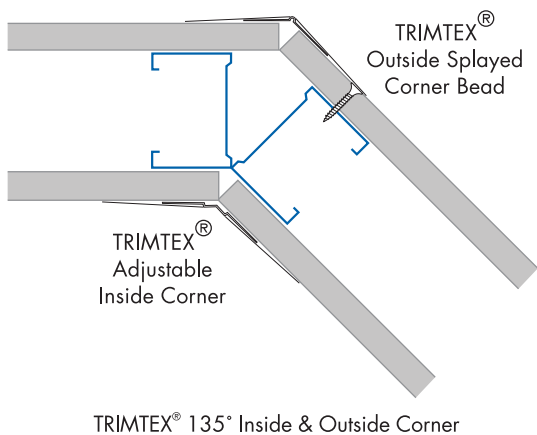
that are impossible to achieve using the traditional ceiling and partition

systems available. These sections allow for various finishes on corners to create a

unique look to the completed system.



# 135° CORNERS



TRIM-TEX SECTIONS

FIXING: Trimtex trims are fixed to gypsum boards with 8mm staples.