PRODUCT SPECIFICATION SHEET

PREFAB DRYWALL PROFILES

Groove Manufacturing Group Inc.

1 PRODUCT DESCRIPTION

GMG prefabricated drywall profiles are factory-made gypsum board shapes for corners, returns, bulkheads, soffits, reveals and enclosures. Each profile is V-grooved, glued and folded in the shop to the customer's finished dimensions, then delivered ready to screw into place. Factory-formed corners are straight and consistent, which cuts on-site cutting, corner bead and finishing time.

Every profile is made to order. Dimensions are set per order on the GMG customer order form for that profile.

2 MATERIALS & CONSTRUCTION

GYPSUM BOARD	CGC / USG standard gypsum board. Board properties (fire and moisture ratings, standards compliance) per the board manufacturer's published data.
BOARD THICKNESS	1/2 in or 5/8 in
BOARD TYPE	Regular, fire-rated and moisture-resistant; abuse-resistant on select profiles (as offered on each order form)
FABRICATION	V-grooved, glued and folded. Corners are formed from the board itself, with no separate pieces at the fold. Easy Curve products are factory-grooved to form a radius; Easy Shadow reveals use a rigid white PVC reveal factory-glued to D200 board.
ADHESIVE	HM1007 hot-melt adhesive, Registered File # B325

3 DIMENSIONS & TOLERANCES

PROFILE DIMENSIONS	Custom per order. Lettered dimensions (A, B, C ...) are shown on each profile's drawing (see page 2).
MEASURED ON	Finished face. All dimensions are finish measurements, in inches.
MAXIMUM SIZE	Total developed width (sum of all legs) may not exceed the width of one sheet of drywall (48 in).
TOLERANCE	± 1/16 in
STANDARD LENGTHS	4 ft, 8 ft, 9 ft, 10 ft, 12 ft (availability varies by profile; see order form)

4 EDGE FINISHES

PLAIN
Square-cut board edge.

TAPERED
Factory tapered edge for flat taped joints into adjacent board.

D200
Industry-standard trim finish edge.

EITHER / OR
Client accepts plain or tapered, whichever suits production.

Edge options vary by profile. Each edge is selected per order on the order form.

5 INSTALLATION

FASTENING	Screw into framing with 1-1/4 in drywall screws, spaced 6 in on centre (recommended).
FINISHING	Tape and finish joints to adjacent board, like standard drywall.

6 ORDERING, LEAD TIME & WARRANTY

HOW TO ORDER	Send the GMG customer order form for each profile (finished dimensions, thickness, board type, length, edges, quantity) to orders@groovemg.ca.
LEAD TIME / PACKAGING	Typically 1 business day for small orders; larger orders quoted per job. Packaging varies by order.
WARRANTY	Industry-standard warranty. Contact GMG for terms.

PROFILE FAMILIES

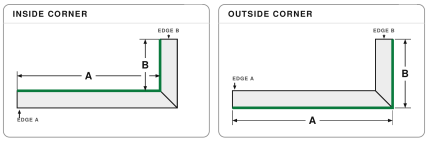
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7 AVAILABLE PROFILES (24 ORDER SHEETS)

Green = finished face

Drawings are schematic, not to scale. Dimensions are set per order on each order form.

01 90° CORNERS

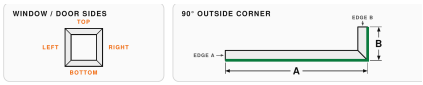


90° PROFILE

Inside or outside corner

DIMS: A, B

02 90° CORNERS

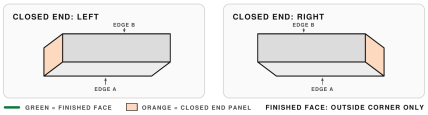


90° WINDOW & DOOR RETURN

Returns by floor, ref and side

DIMS: A take-off, B return

03 90° CORNERS

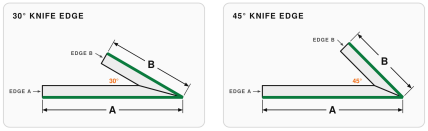


90° 3-WAY PROFILE

Outside 90° with closed end, L or R

DIMS: A, B

04 90° CORNERS

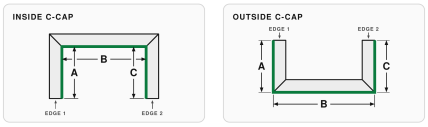


KNIFE EDGE 30° / 45°

30° or 45° knife edge

DIMS: A, B

05 CAPS & STEPS

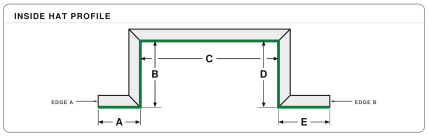


C/U SHAPE (C-CAP)

Inside or outside C-cap

DIMS: A, B, C

06 CAPS & STEPS

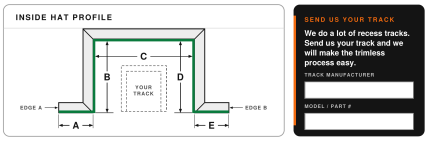


HAT PROFILE

Inside hat profile

DIMS: A, B, C, D, E

07 CAPS & STEPS

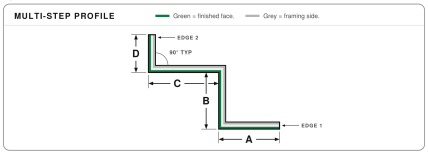


HAT DETAIL FOR RECESSED TRACK

Sized to your trimless track

DIMS: A–E, or sized to track

08 CAPS & STEPS

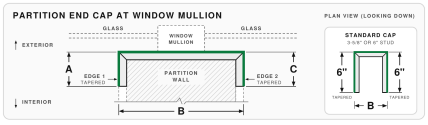


MULTI-STEP PROFILE

Stepped, 90° turns typical

DIMS: A, B, C, D

09 CAPS & STEPS

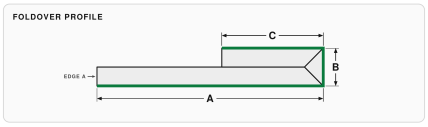


EASY CAP WINDOW MULLION

Partition end cap at a mullion

DIMS: Std 3-5/8" / 6" stud, or A, B, C

10 CAPS & STEPS

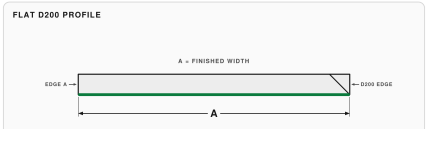


FOLDOVER

Folded-over return

DIMS: A, B, C

11 FLATS

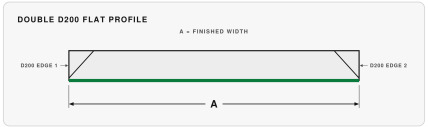


FLAT D200

Flat panel, one D200 edge

DIMS: A (finished width)

12 FLATS



DOUBLE D200 FLAT

Flat panel, two D200 edges

DIMS: A (finished width)

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PROFILE FAMILIES

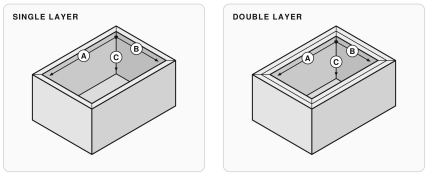
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7 AVAILABLE PROFILES (CONTINUED)

Green = finished face

Drawings are schematic, not to scale. Dimensions are set per order on each order form.

13 ENCLOSURES & OPENINGS

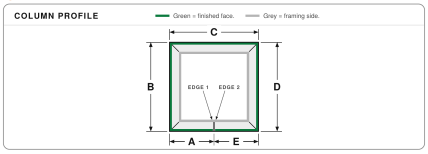


BOX ENCLOSURE

Single or double layer

DIMS: A width, B depth, C height

14 ENCLOSURES & OPENINGS

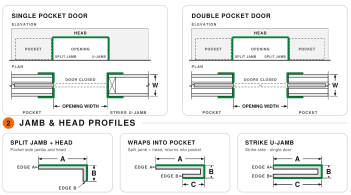


COLUMN PROFILE

One-piece square / rect. wrap

DIMS: A, B, C, D, E

15 ENCLOSURES & OPENINGS

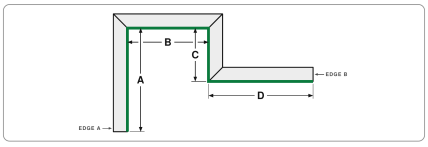


POCKET DOOR OPENING

Split jambs, head and U-jamb

DIMS: A, B, C; 2x4 / 2x6 / custom

16 CEILING COVE

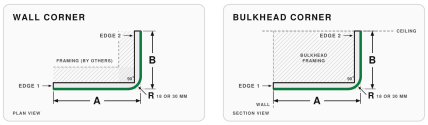


CEILING COVE

Cove profile or cove detail (3 types)

DIMS: A–D or A–E

17 BULLNOSE & RADIUS

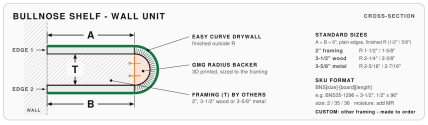


BULLNOSE CORNER

Wall or bulkhead, 18 / 30 mm radius

DIMS: Std 6" x 6", or A, B

18 BULLNOSE & RADIUS

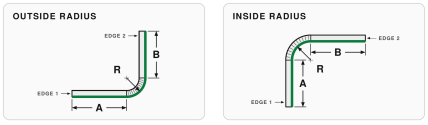


BULLNOSE SHELF

Easy Curve shelf, formed on site

DIMS: Framing T; 4, 8, 10 ft

19 BULLNOSE & RADIUS

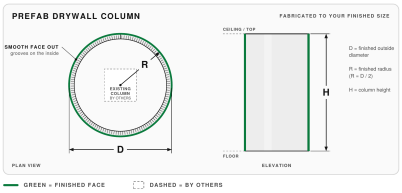


ROUND BULKHEAD / WALL

Pre-formed inside or outside radius

DIMS: A, B, R

20 BULLNOSE & RADIUS

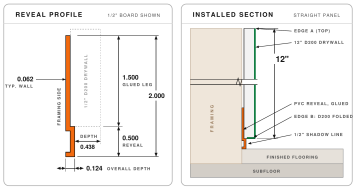


EASY CURVE COLUMN

Prefab full-round column

DIMS: H, and D or R

21 EASY SHADOW REVEALS

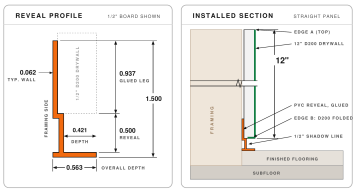


EASY SHADOW BASEBOARD REVEAL

Shadow line at base of wall

DIMS: 1/4" to 1-1/2" reveal

22 EASY SHADOW REVEALS

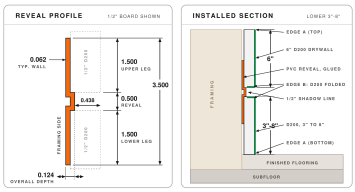


EASY SHADOW FLOOR REVEAL

L-shaped wall-to-floor reveal

DIMS: 1/2" or 5/8" reveal

23 EASY SHADOW REVEALS

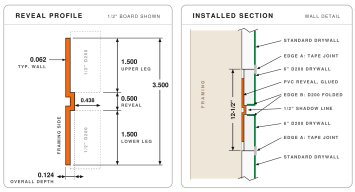


EASY SHADOW FLOOR DETAIL

Shadow line just above floor

DIMS: 1/4"–3/4" reveal; lower 3"–8"

24 EASY SHADOW REVEALS



EASY SHADOW WALL DETAIL

Feature reveal at any height

DIMS: 1/4" to 3/4" reveal

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