# One way FRR - timber or steel frame

Specification number	Performance		Specifications	
GBUW 15	FRR	15/15/15	Lining	1 layer 13mm GIB <sup>®</sup> Standard one side
			LB/NLB	Load bearing

## FRAMING AND WALL HEIGHT

Timber or steel frame designed to meet durability and structural criteria for strength and serviceability under dead and live loads.

The width of framing supporting the linings shall be 35mm minimum.

The cavity depth shall be 90mm minimum.

Framing spacing shall be at 600mm centres maximum.

Timber frame height and dimensions as determined by NZS 3604 stud tables or specific design.

## LINING (FIRE SIDE)

1 layer of 13mm GIB® Standard to one side of the frame.

Vertical or horizontal fixing permitted. Full height sheets shall be used where possible.

Sheets shall be touch fitted.

When sheet end butt joints are unavoidable, they shall be formed over framing.

All sheet joints must be formed over framing.

In steel-framed options, linings are installed hard to floor.

# FASTENING THE LINING

## Fasteners

Timber frame	Steel frame
32mm x 6g GIB® Grabber®	32mm x 6g GIB® Grabber®
High Thread Drywall Screws	Self Tapping Drywall Screws

#### **Fastener centres**

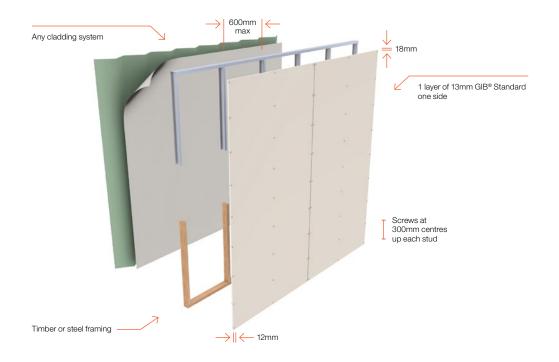
300mm centres up each stud.

Place fasteners 12mm from longitudinal sheet edges and 18mm from sheet ends.

Place fasteners at 200mm centres along sheet end butt joints.

### JOINTING

All screw heads stopped and all sheet joints tape reinforced and stopped in accordance with the publication entitled "GIB<sup>®</sup> Site Guide".



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