

# GAMMA BRACING FRAME

- Maintains integrity for all occurrences
- Specify with confidence for life
- Provides a safe environment for family
- Provides structural integrity for home
- Provides a secure environment for future
- Protects your most valuable asset for financial worth
- Withstands multiple seismic & wind traumas for safety
- Perform substantially above minimum requirements



**NEW ZEALAND'S NEW AND MOST  
ADVANCED ROBUST BRACING  
SYSTEM FOR TIMBER & STEEL FRAME  
CONSTRUCTIONS.**

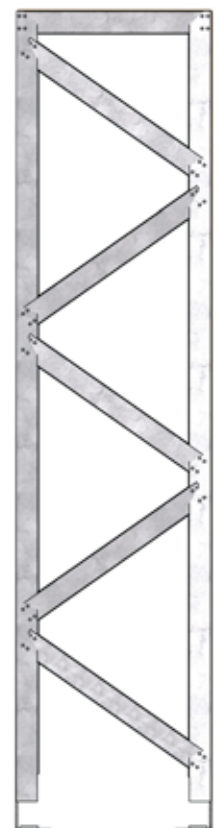
**THE GBF "EASY QUICK FIX" GBF  
BRACING WITH "SLIP-IN HOLD-DOWN  
BRACKETS & WASHERS."**

- Buy through your merchant or direct
- Saves labour & cost of specialised lining boards
- Only 10 minutes to fit a GBF
- 100% New Zealand made for New Zealand

 **TECHNICAL MANUAL**  
DESIGNED BY GAMMA TECHNOLOGIES LTD  
Issue 2015

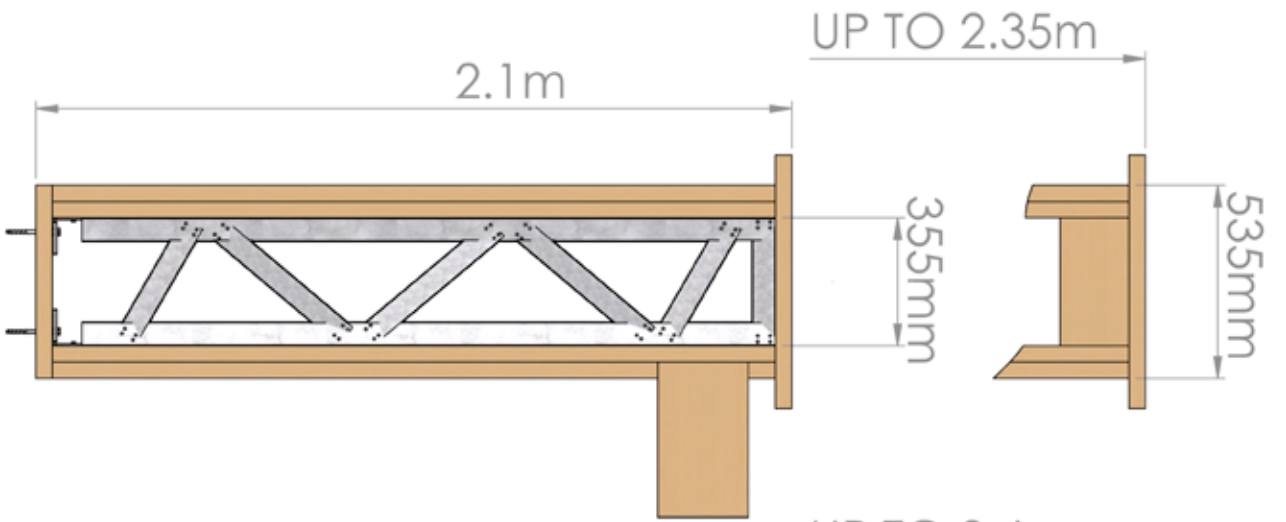


GBF400

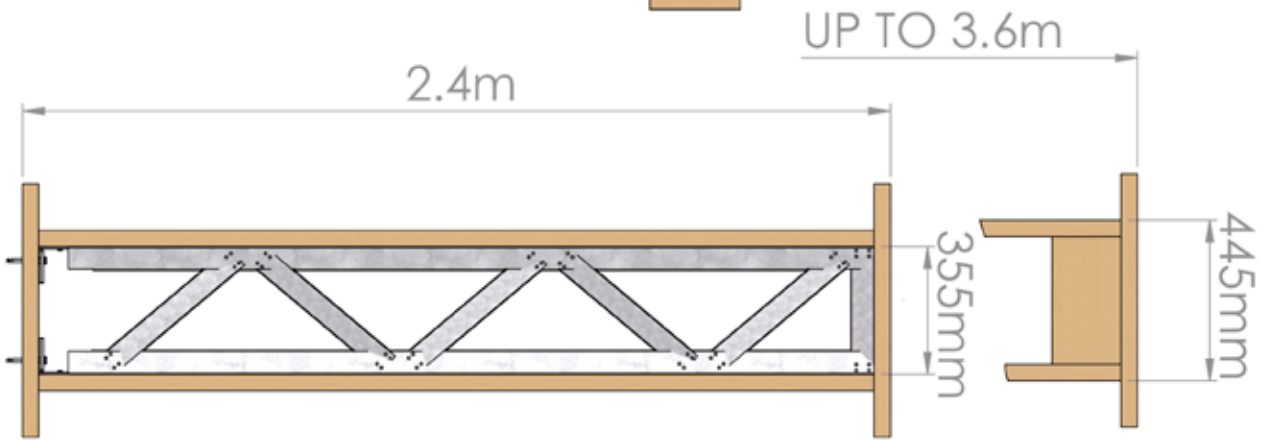


GBF600

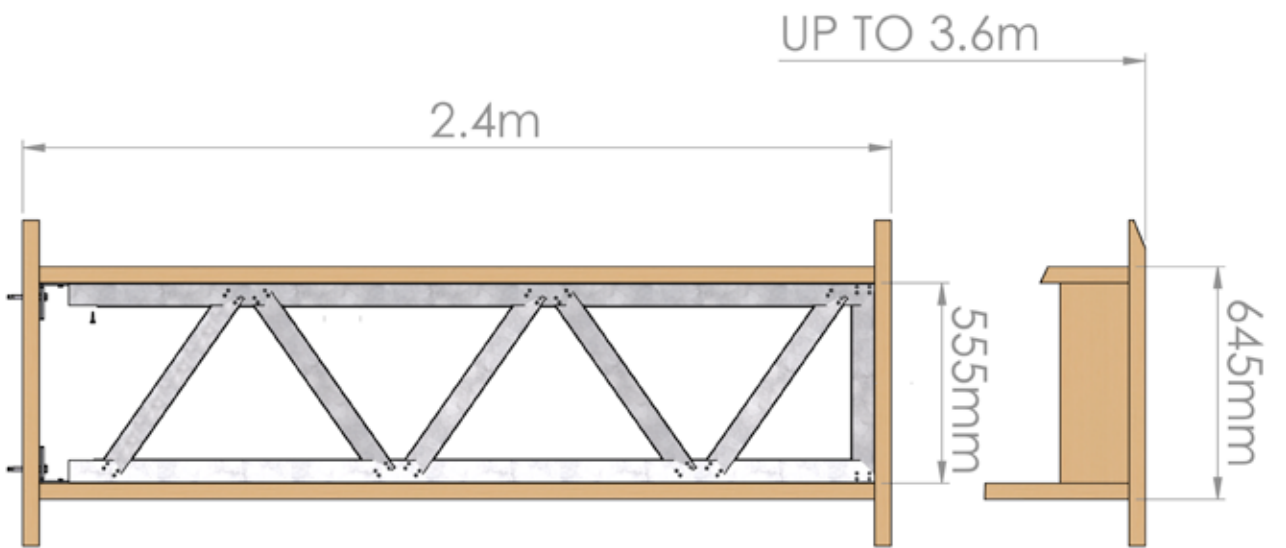
GBF 400S 2.1mtrs



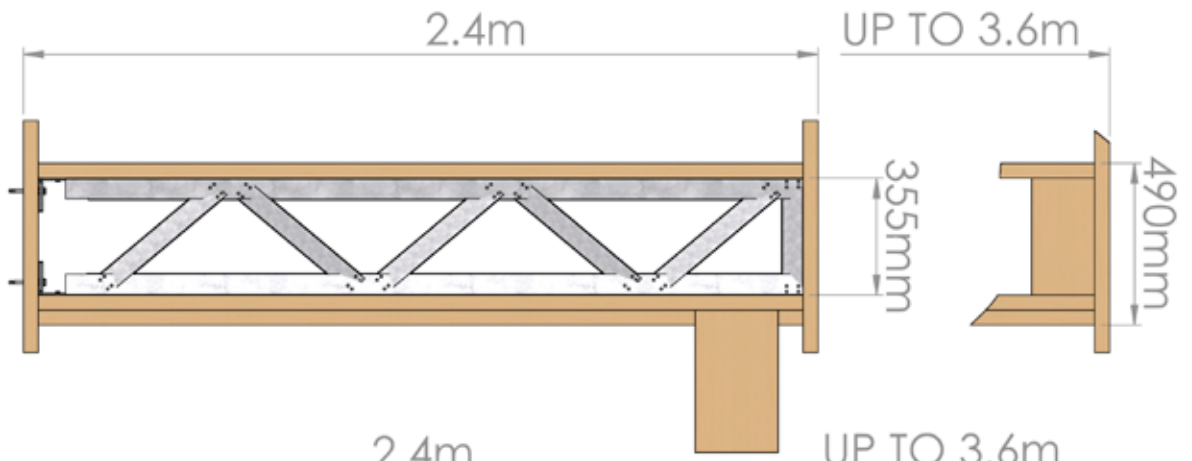
GBF 400 2.4mtrs



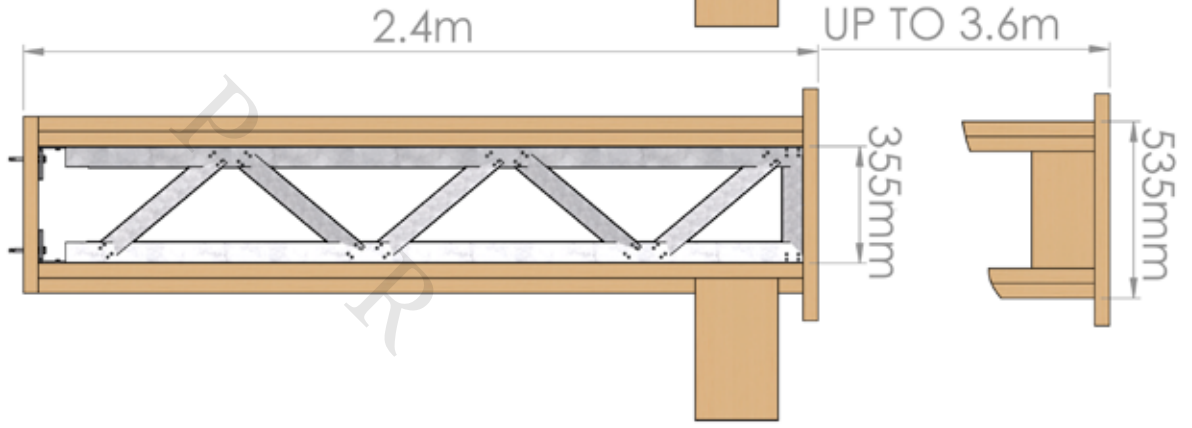
GBF 600 2.4mtrs



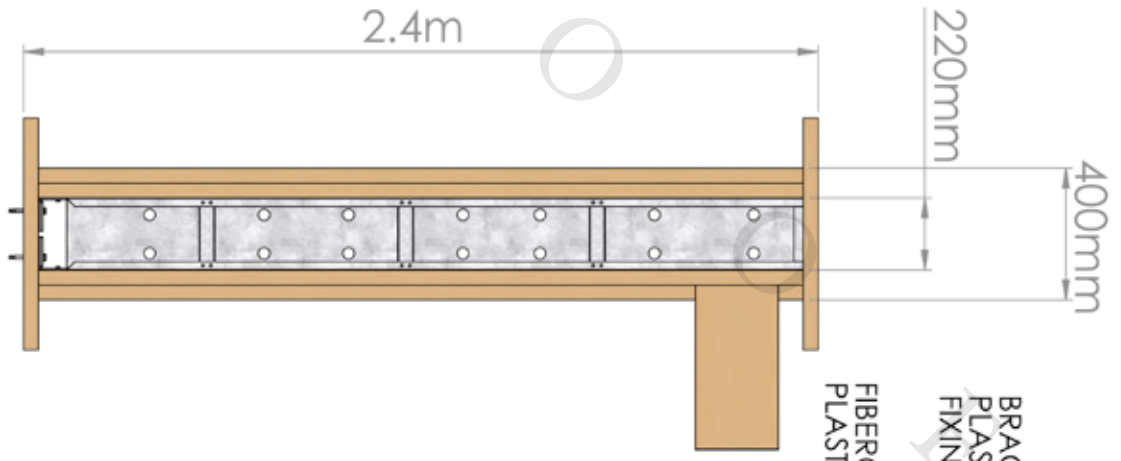
GBF 450 2.4mtrs



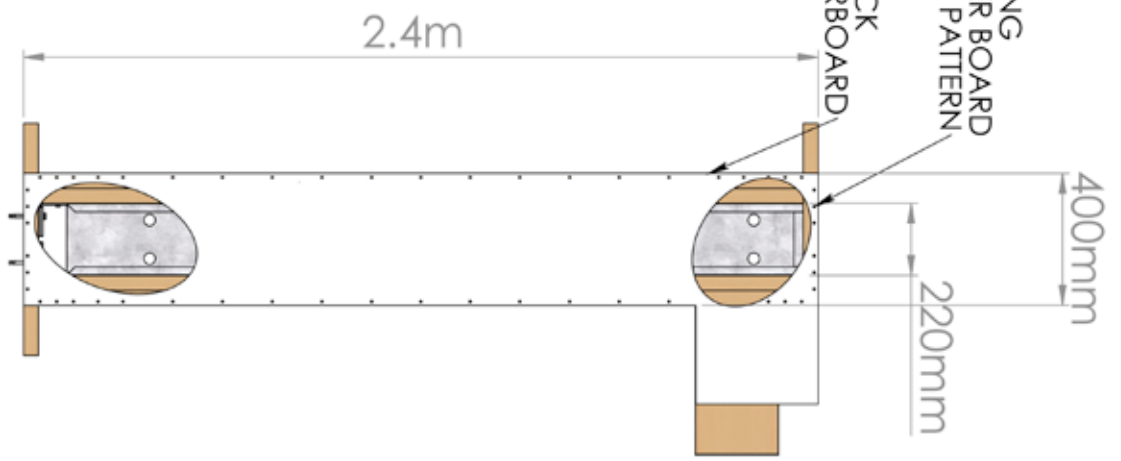
GBF 535 2.4mtrs



GBF 220 2.4mtrs



GBF 220P 2.4mtrs



# GAMMA BRACING FRAME



Australia & New Zealand



**GAMMA BRACING TECHNOLOGIES**  
The only bracing system with codemark certification  
**\*FREE download Bracing Design Calculator\***

## GAMMA GBF Bracing Values

Dated 15th September 2015

GBF Bracing Frame ref	BU's WIND	BU's E.Q.	Single Studs	Double Studs	Total width	Height From/ to max of
GBF220/2100mm	45bu's	53bu's	no	YES	400mm	2000/2400mm
GBF 220/2400mm	37bu's	44bu's	no	YES	400mm	2400/2700mm
GBF220/24F	42bu's	50bu's	no	YES	400mm	2400/2700mm
GBF400/2100mm	51bu's	63bu's	YES	no	445mm	2000/2400mm
GBF400/2400mm	45bu's	55bu's	YES	no	445mm	2400/2700mm
GBF400/2700mm	40bu's	40bu's	YES	no	445mm	2700/3000mm
GBF400/3000mm	35bu's	40bu's	YES	no	445mm	3000/3300mm
GBF450/2100mm	65bu's	74bu's	1LHS + 2RHS	1LHS + 2RHS	490mm	2100/2400mm
GBF450/2400mm	57bu's	65bu's	1LHS + 2RHS	1LHS + 2RHS	490mm	2400/2700mm
GBF450/2700mm	50bu's	57bu's	1LHS + 2RHS	1LHS + 2RHS	490mm	2700/3000mm
GBF450/3000mm	45bu's	52bu's	1LHS + 2RHS	1LHS + 2RHS	490mm	3000/3300mm
GBF535/2100mm	79bu's	86bu's	no	YES	535mm	2000/2400mm
GBF535/2400mm	69bu's	75bu's	no	YES	535mm	2400/2700mm
GBF535/2700mm	61bu's	67bu's	no	YES	535mm	2700/3000mm
GBF535/3000mm	55bu's	60bu's	no	YES	535mm	3000/3300mm
GBF535/3300mm	50bu's	55bu's	no	YES	535mm	3300/3600mm
GBF600/2100mm	90bu's	90bu's	YES	no	645mm	2000/2400mm
GBF600/2400mm	84bu's	90bu's	YES	no	645mm	2400/2700mm
GBF600/2700mm	70bu's	70bu's	YES	no	645mm	2700/3000mm
GBF600/3000mm	55bu's	60bu's	YES	no	645mm	3000/3300mm
GBF600/3600mm	46bu's	50bu's	YES	no	645mm	3300/3600mm

**Design with GAMMA GBF Easy Fit-Brace and save time & costs**

**Delivery FREE in New Zealand and less contract discounts**

**GAMMA FOR PEACE OF MIND**

[www.gammabracing.co.nz](http://www.gammabracing.co.nz)

