

# NETBRACE®

L A T E R A L   W A L L   B R A C I N G



SLAB

# NETBRACE®

## L A T E R A L W A L L B R A C I N G

ORDER CODE	Wall Height (mm)	Brace Height (mm)	NBR Width (mm)	Lateral Bracing Capacity	Load Bearing Capacity (Upper Floor & Roof Across Width of Brace)
NBR24-350	2440	2400	350	8.7 kN	100 kN
NBR24-450	2440	2400	450	11.1 kN	100 kN
NBR24-600	2440	2400	600	14.9 kN	100 kN
NBR255-350	2590	2550	350	8.2 kN	100 kN
NBR255-450	2590	2550	450	10.4 kN	100 kN
NBR255-600	2590	2550	600	13.9 kN	100 kN
NBR27-350	2740	2700	350	7.7 kN	100 kN
NBR27-450	2740	2700	450	9.9 kN	100 kN
NBR27-600	2740	2700	600	13.2 kN	100 kN
NBR-FIX	FIXINGS PACK (4x ANCHOR STUDS)				

### GENERAL NOTES:

1. Available to suit standard 2440, 2590 & 2740 ceiling heights. Custom sizes available on request.
2. All Loads quoted are Ultimate Limit Stage - Per **NETBRACE®** Frame
3. **NETBRACE®** serviceability deflection Limits Height/ 250 or 10mm Max. Lateral Deflection
4. **NETBRACE®** capable of co-existing loads (refer to load bearing capacity table)

### INSTALLATION NOTES:

- In order to achieve compliance - Installer must use: 4 x Chemical Anchors - Ramset 502 (8.8) M16 - **160mm minimum embedment or approved equivalent**
- In order to achieve compliance - Installer must ensure minimum stud anchor edge distances to slab - Refer to DIAGRAM ONE.
- Stud frames and top plates to be fixed to the **NETBRACE®** in accordance with good building practices.
- To be concealed within wall cavity, protected from elements.

### DIAGRAM ONE

