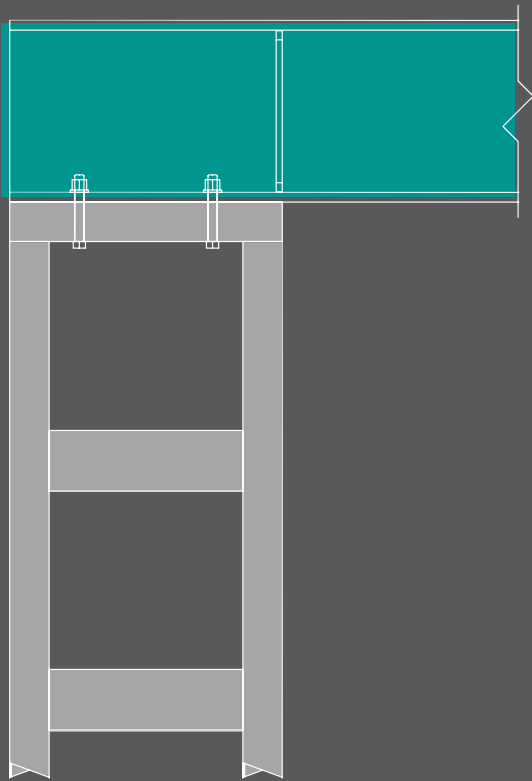


NETBRACE®

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

COLUMN OPTION



STUD WALL FRAMING

BRICKWORK



NETWORK
STEEL

NETBRACE®

LATERAL WALL BRACING

ORDER CODE	WALL HEIGHT (MM)	BRACE HEIGHT (MM)	NBR WIDTH (MM)	LATERAL BRACING CAPACITY	LOAD BEARING CAPACITY
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	12.5 kN	100 kN
NBR255-350	2590	2550	350	7.5 kN	100 kN
NBR255-450	2590	2550	450	9.3 kN	100 kN
NBR255-600	2590	2550	600	11.4 kN	100 kN
NBR27-350	2740	2700	350	6.9 kN	100 kN
NBR27-450	2740	2700	450	7.3 kN	100 kN
NBR27-600	2740	2700	600	8.1 kN	100 kN

NOTE: New Netbrace® Capacities based on AS 4100:2020 - Steel Structures & AS 5216:2021 Appendix A - Testing and assessment of fasteners

Load Bearing Capacity (Upper Floor & Roof Across Width of Brace)

GENERAL NOTES:

- Available to suit standard 2440, 2590 & 2740 ceiling heights.
Custom sizes available on request.
- All Loads quoted are Ultimate Limit Stage - Per **NETBRACE®** Frame
- NETBRACE®** Serviceability deflection Limits Height/ 250 or 10mm Max. Lateral Deflection
- 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 - 220mm 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.

