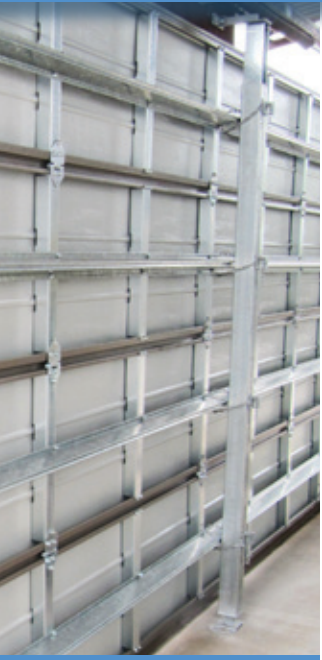


Steel-Line's

# WIND BRACE SECTIONAL DOORS



Internal View with Brace



Internal View without Brace



Heavy Duty Wind Brace Post

Superior **strength and rigidity** are qualities of the unique design of the Steel-Line Wind Brace system for sectional garage doors used in high wind and cyclonic locations.

In high wind and cyclonic areas, it's sometimes necessary to engineer your garage door a little differently to ensure it withstands the particular stresses it may be subject to. Steel-Line Wind Brace sectional garage doors are ideal for use in homes in high wind prone areas.

The National Construction Code (NCC) 2013 – Housing Provisions (Building Code of Australia Volume 2) includes a reference for garage and large access doors for Region C and Region D to comply with AS/NZS 4505 – 2012 'Garage doors and other large access doors'. This came into effect on 1st May 2013.

Steel-Line has reengineered our sectional garage doors and had them successfully tested at the James Cook University against the wind loading requirements as laid out in the updated AS/NZS 4505-2012, and achieved a C2 wind rating.

The Steel-Line Wind Brace system incorporates the use of removable steel wind brace post(s) that is installed to the garage door once a cyclone warning is received. It takes about 2-5 minutes to install, and no tools are required.

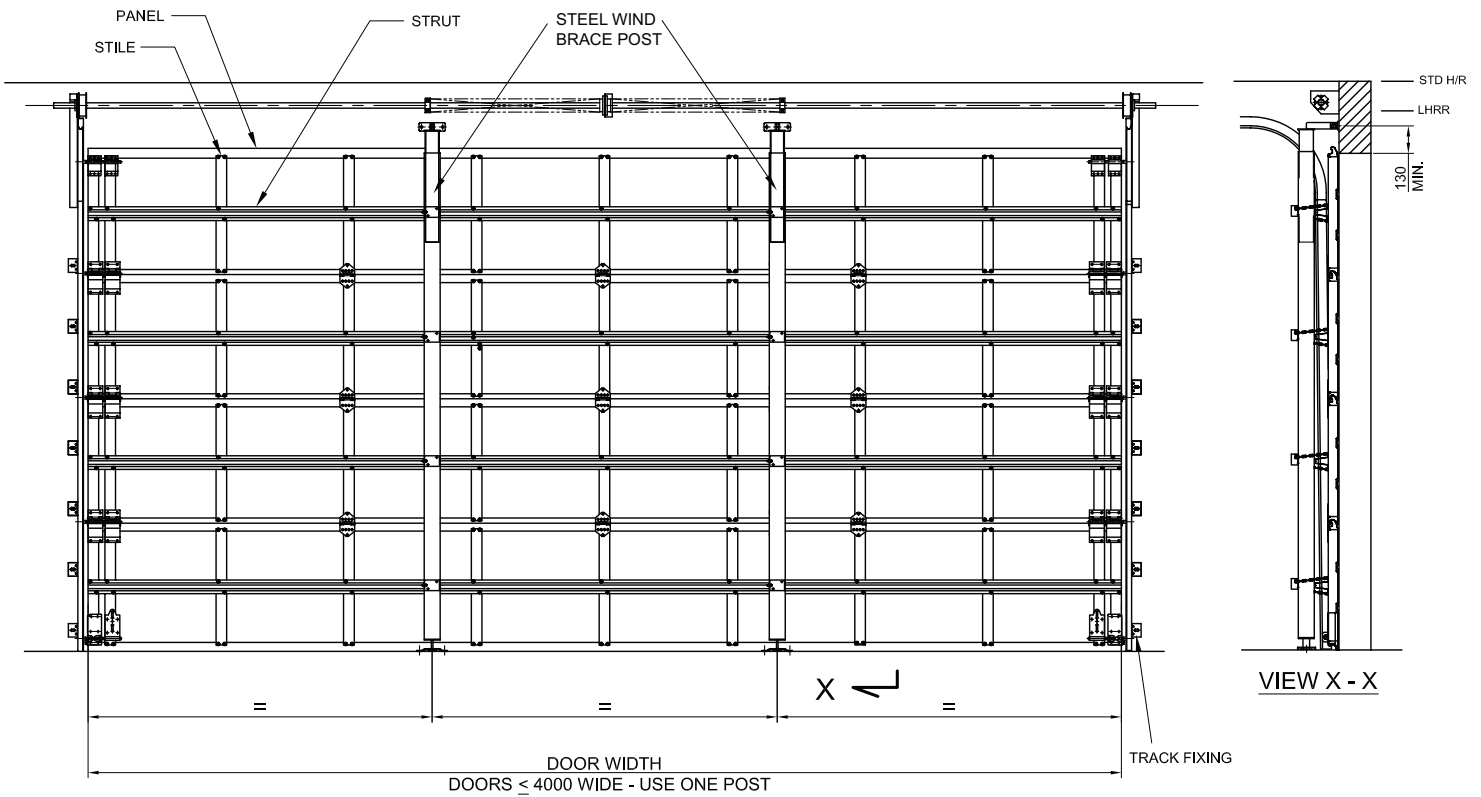
The door construction incorporates a number of significantly enhanced items, which still ensures a smooth door operation. However when used in combination with the removable wind brace posts, it enables your sectional garage door to withstand high force wind conditions and dramatically reduces the potential for the garage door to sustain damage and blow in, or blow out, event.

In Australia's high wind and cyclonic areas, Steel-Line's Wind Brace sectional garage doors help keep you, your premises and belongings safe.

Call 1300 427 243  
[www.steel-line.com.au](http://www.steel-line.com.au)

 **STEEL-LINE**  
GARAGE DOORS

# WIND BRACE SECTIONAL DOORS



Typical Post to Strut Connection Details



Locking Base Plate Fix to Floor

## NOTES

- All panels to be fitted with double end stiles and centre stile with balance of intermediate stiles at maximum 650mm centres.
- High strength steel strut on each panel.
- Track bracket at 300mm centres.
- Door overlap with opening is 50mm minimum all way around.
- Maximum door width is 6000mm & height is 3405mm.
- Maximum wind brace centres are 2000mm.

Steel-Line Garage Doors has a continuous program of product development and reserves the right to change specifications at any time without notice.

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 GARAGE DOORS