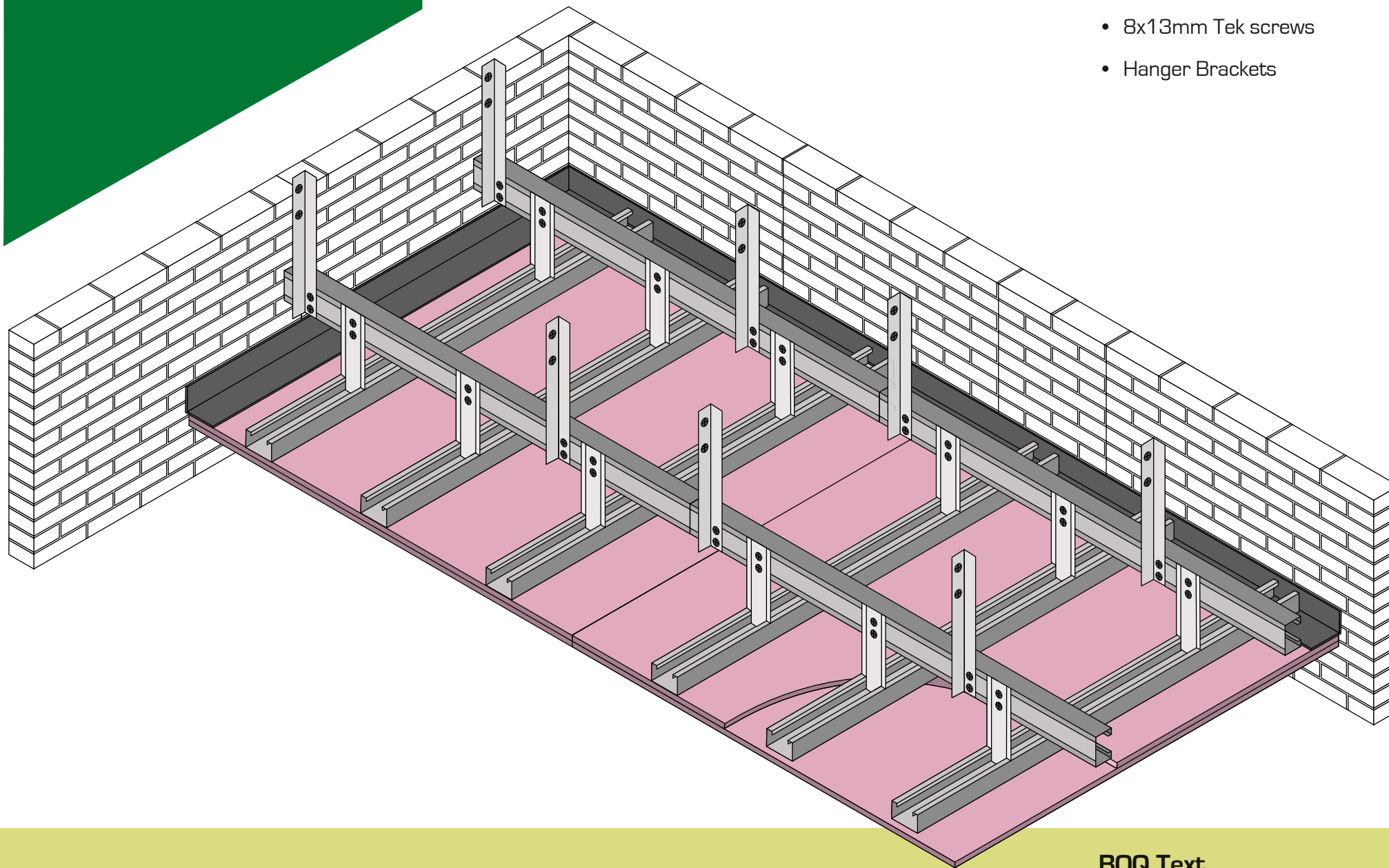


1 hour FR ceiling system

This system consists of the following products:

- 15mm Fire Boards
- 6x40mm Drywall screws
- 6x25mm drywall screws
- Steel Brandering
- 8x13mm Tek screws
- Hanger Brackets
- 51mm Studs
- Galvanized angles 25mm*25mm*0.6mm
- Galvanized Fire Strap
- Skim plaster
- Fibre tape
- Galvanized angles 50mm*25mm*0.8mm



System sign-offs are approved once photographic evidence is submitted and a physical inspection is conducted by a SOLID representative.

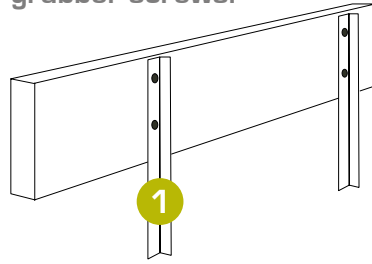
BOQ Text

Double layer of SOLID 15mm fire rated gypsum board, screwed to SOLID steel brandering at every 300mm centers suspended by SOLID 25 x 25mm x 0.6mm hangers and SOLID galvanized studs at every 600mm centers. Supplied and installed as per "SOLID Ceilings" instructions. Including SOLID hanger brackets, SOLID galvanized fire strap and full surface to be 3mm SOLID HandSkim plastered, sanded, and finished smooth.

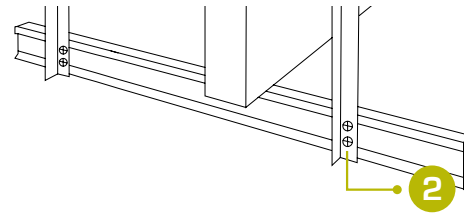
1 hour FR ceiling system contin.

Installation methodology:

- 1.** Fasten 25*25*0.6mm Galvanized angles to the beams using two grabber screws.

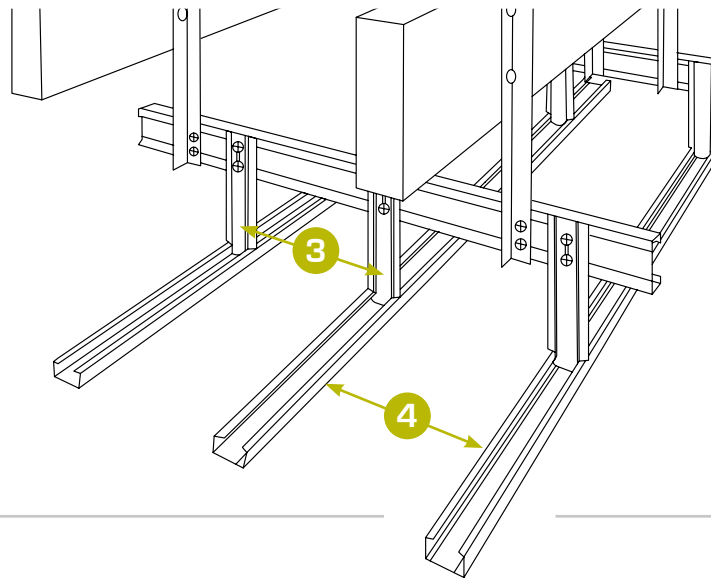


- 2.** 51mm stud hung at every 600mm centres on the galvanized angle with two tek screws.



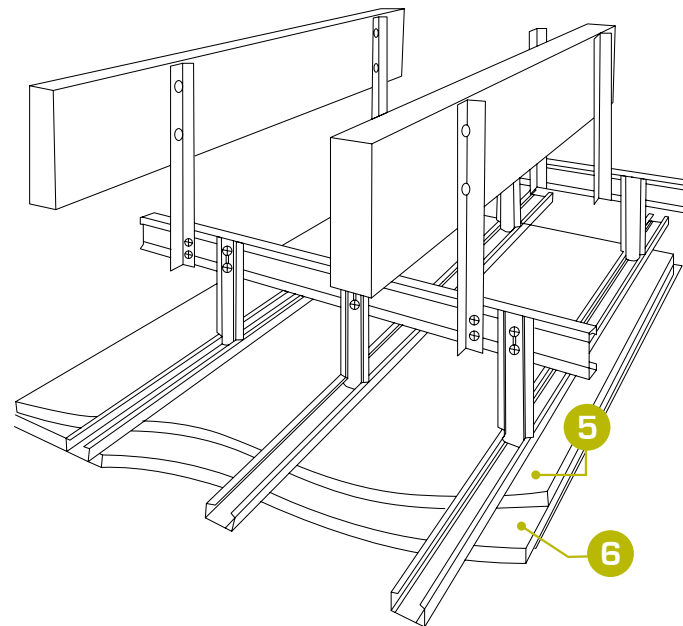
- 3.** Fasten hanger brackets directly onto the 51mm studs at 600mm centres with two tek screws.

- 4.** Suspend the steel brander by slotting into the hanger brackets. Steel brander to be spaced at every 300mm centres.

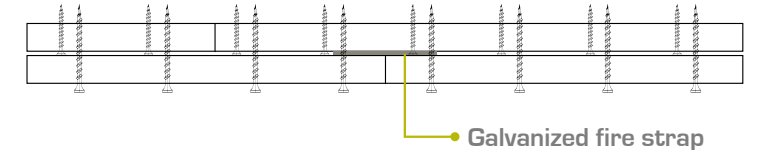


- 5.** Fasten the first layer of 15mm fire board to the steel brander using 6*25mm drywall screws at every 100mm centres.

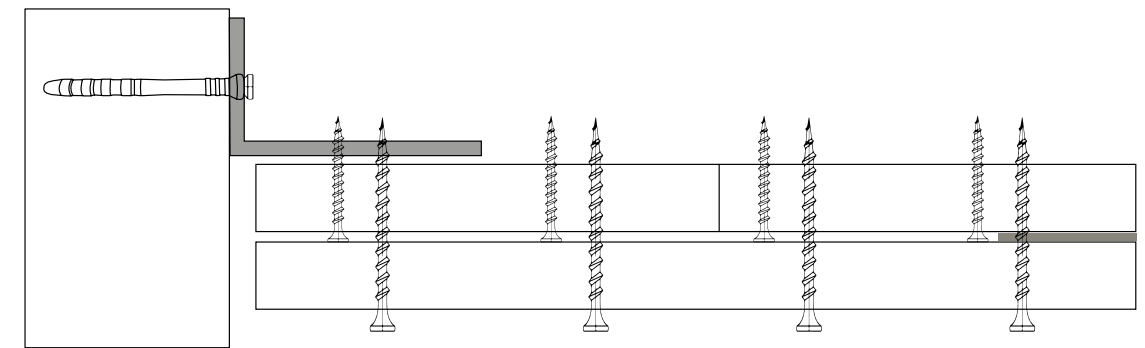
- 6.** The second layer of fire board must be put into place directly onto the first layer of 15mm fire board. The galvanized fire strap to be placed along all joints on the top side of the 15mm fire board. The galvanized fire strap will then be in between the two layers of boards and over the second layer of boards' joints.



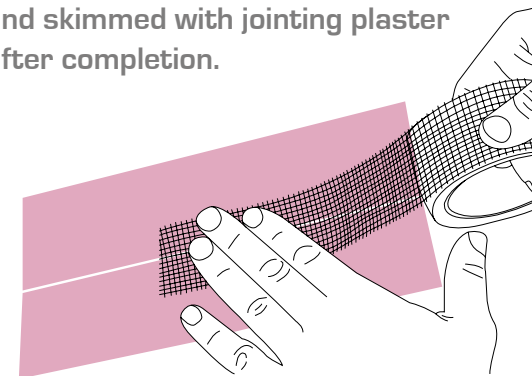
- 7.** Fasten the second layer of fire board to the first layer of fire board, penetrating the 15mm fire board, the galvanized fire strap and the second layer of fire board using a 6*40mm drywall screw. The screws to be staggered at every 100mm centres.



- 8.** The perimeter trim will consist 50*25*0.8mm galvanized angles. The 25mm side to be fastened to the wall with 6x40 Nylon anchors at every 100mm centres. The 50mm side to overlap the fire board and fastened to the 15mm fire board with 6x40mm drywall screws at every 100mm centres.



- 9.** All joints on the second layer of 15mm fire board to have fibre tape and skimmed with jointing plaster after completion.



- 10.** Skim plaster to skim the ceiling in full for aesthetics.

