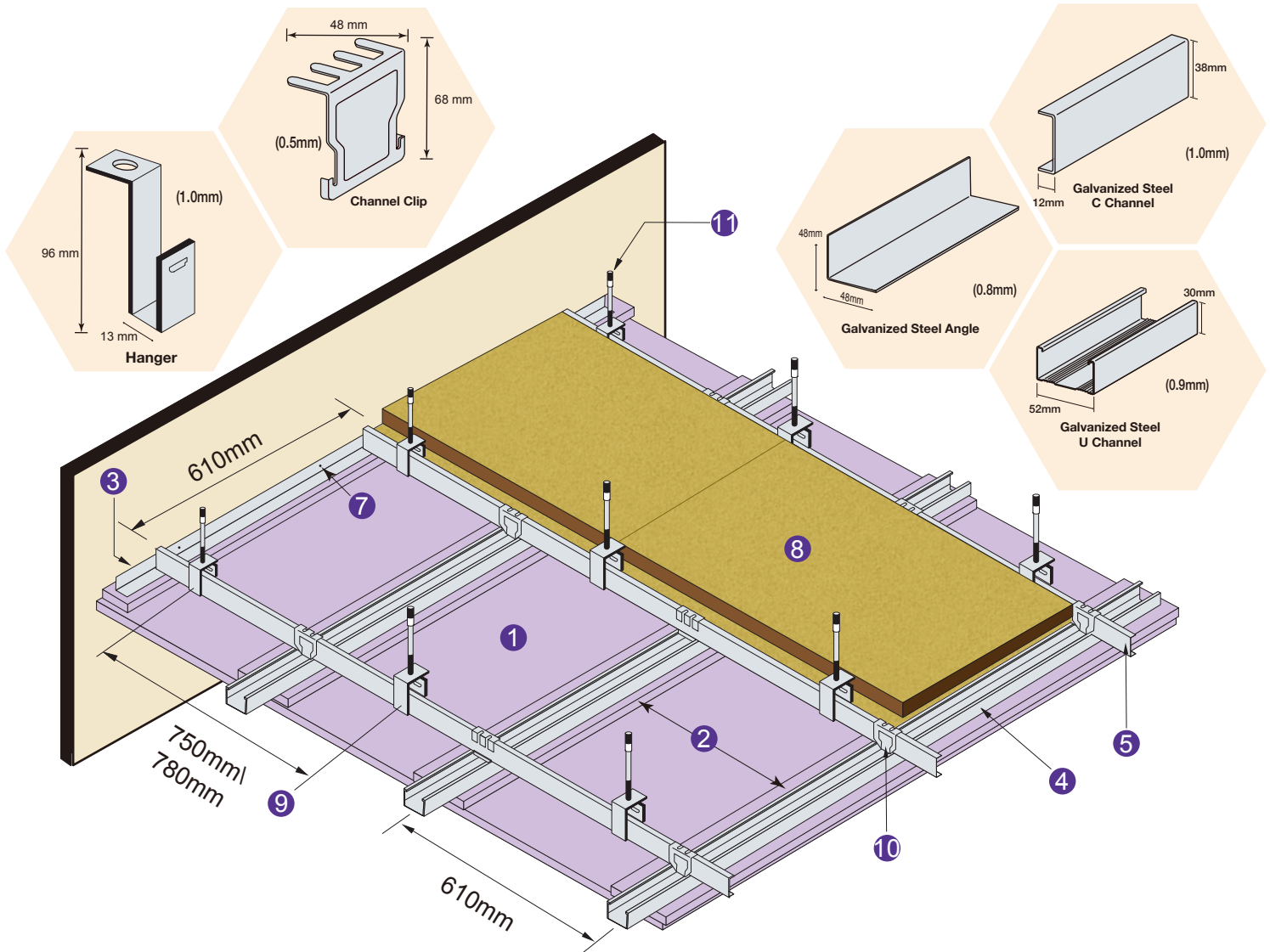




CHINA  
UNION  
BUILDING  
MATERIALS

# HAWK PAN Fire Board System

1-hours fire Rated Ceiling Hawk Pan (9mm)



- 1 One layer of 9mm thick HAWK PAN (fire rated board) at bottom side of the ceiling
- 2 Fire Board Fillet (100 x 9mm)
- 3 Galvanized Steel Angle (48mm×48mm×0.8mm)
- 4 Hangers constructed from 52mm x 30mm x 0.9mm thick Galvanized Steel U Channel at nominal 610mm centres
- 5 12mm x 38mm x 1.0mm thick Galvanized Steel C Channel at nominal 610mm by 1000mm centres
- 6 M3.5 self-tapping screws at nominal 200mm centres to secure boards to the steel channels
- 7 M5 anchor bolts at nominal 500mm centres to secure steel Angle to the concrete wall

- 8 BNS Rock wool 100mm x 80kg/m<sup>3</sup>
- 9 Hanger (13mm×96mm×1mm)
- 10 Channel Clip (52mm×48mm×0.5mm)
- 11 M10 Hangers with threaded rod

Fire resistance	FRL	-/60/60
	Standard	BS 476: Part 20: 1987 BS 476: Part 22: 1987
	Approval	IT 16-127 Forte
Construction	Ceiling thickness	From 142mm
	Ceiling mass	From 19kg
Physical Performance		BS 476: Part 4, 6 & 7