

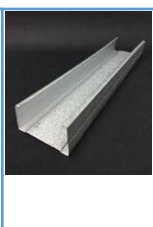
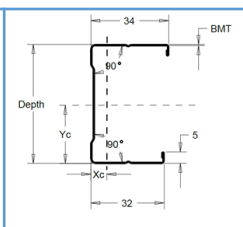
INTRODUCTION

Used in conjunction with Gyproc plasterboards to form internal walls, linings and encasements.

PRODUCT DESCRIPTION

Designed for vertical support in wall framing. Its flanges are designed to allow board to be fixed with fasteners. It is available in a range of widths, lengths and thicknesses depending on requirements for strength, height, impact resistance and sound insulation.

TECHNICAL SPECIFICATION

Component Data Sheet		
Thickness (BMT), mm	0.50, 0.55, 0.75, 1.15	
Finishing	AZ150 Zinc-aluminium Alloy	
Steel grade	G300	
Standard length, mm	3000	
Web depth, mm	49, 62, 74, 92, 100, 125, 150	

APPLICATION AND INSTALLATION

General

It is important to observe appropriate health and safety legislation when working on site i.e. personal protective clothing and equipment, etc. The following notes are intended as general guidance only. In practice, consideration must be given to design criteria requiring specific project solutions.

PRODUCT STANDARDS

BS EN 14195:2005 : – Metal framing components for gypsum plasterboard systems – definitions, requirements and test methods.

ASTM C645 : – Standard specification for non-structural steel framing members

Handling

Manual off-loading of this product should be carried out with care to avoid unnecessary strain.

Fixing

Drywall Screws should be used for fixing Gyproc plasterboard to GypFrame® metal, with the exception of Gyproc Habito plasterboard which should be fixed using Gyproc Habito Screws. Screw length should be based on board thickness and reaching a minimum of 10mm penetration into the metal framing.

It is important to select the right type of screw for the gauge (thickness) of Gypframe® metal you are using.

For fixing Gyproc plasterboard to Gypframe® metal	
Drywall Screws	Jack-point Screws
Gypframe metal up to 0.8mm	Gypframe® metal above 0.8mm and all 'I' Studs

For fixing Gypframe® metal to metal	
Wafer Head Screws	Wafer Head Jack-point Screws
Gypframe metal up to 0.8mm	Gypframe® metal above 0.8mm and all 'I' Studs