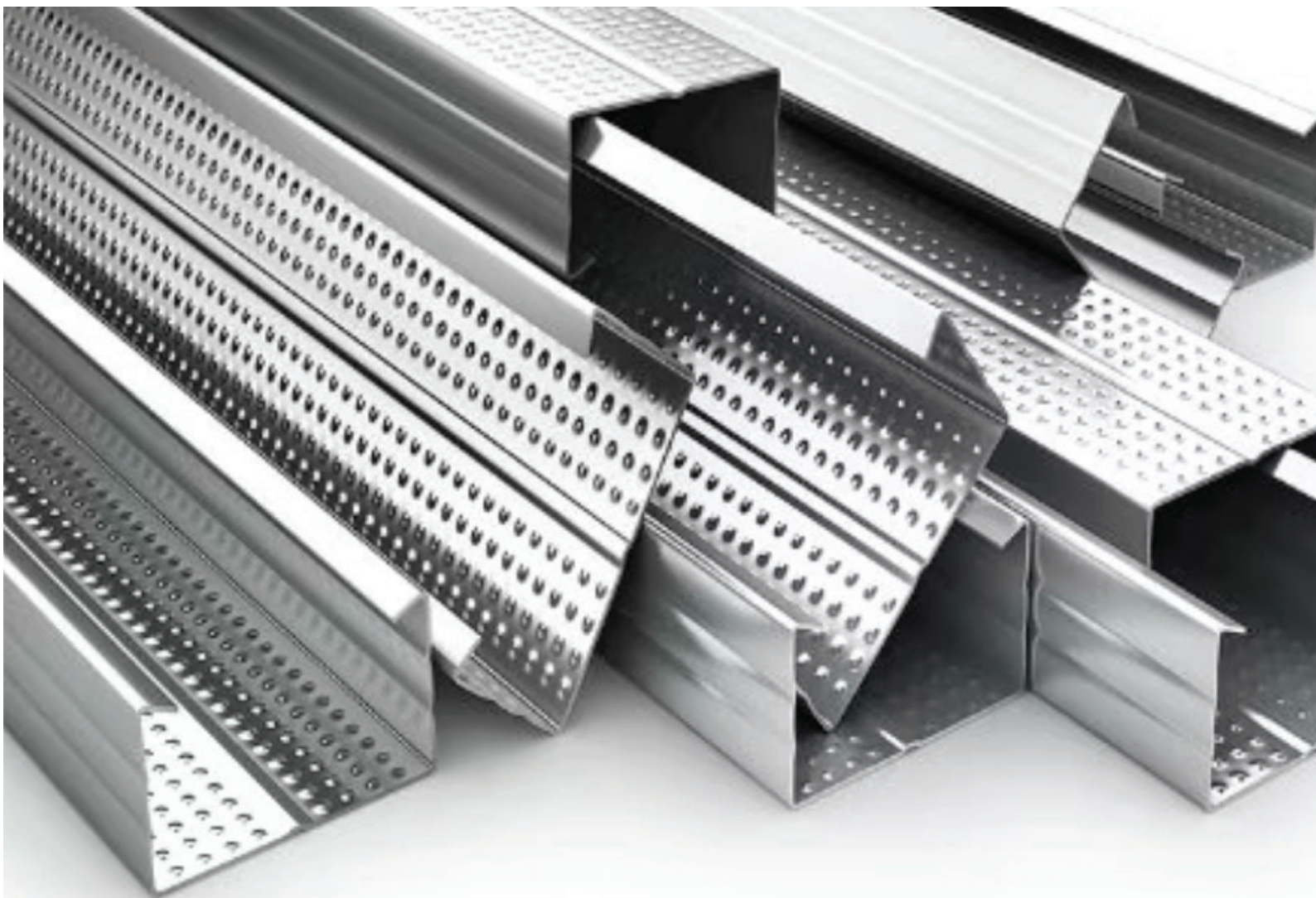




## Metal Profile Technical & Safety Data Sheet

# **GYP SYSTEM FRAMES PREMIUM™**

## Drywall Partition



# Product Data Sheet

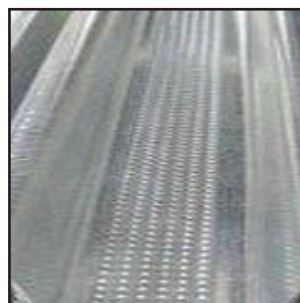
**GYP SYSTEM FRAME Premium** employs a manufacturing process that transforms the characteristics of plain steel, providing higher strength capacity at a lighter gauge. The process effectively strengthens the steel by working in striations with two mating rolls, which produce a serrated surface and a ribbed pattern across the surface.

Once the Premium process has been applied, the base material is then passed through a series of rollers which progressively transform the steel into the required frame. The number of rollers in the process will vary, depending on the complexity of the frame being rolled.

Service entries or passages are punched at the end of this process. The ribbed pattern helps to increase the depth and surface area of the frame. Therefore, providing better strength and durability.

GYP SYSTEM FRAME Premium have been offering creative & durable products, allowing us to extend our partnerships beyond business and which fuels better insights and ideas that make us stand out in a marketplace and, ultimately build brand strategies that endure.

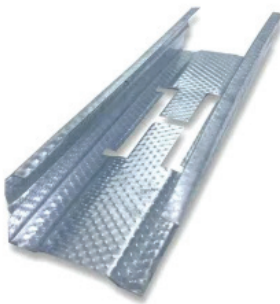
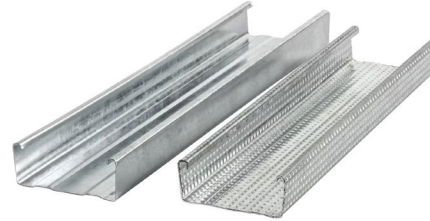
We have branded ourselves to reflect our expanded capabilities and give us space to celebrate the vibrant relationships we have with each of our clients.



# Product Data Sheet

## GYP System Frames Premium Metal Stud

Used as the vertical support in wall framing, these products are available in a range of widths, lengths and gauge depending on requirements for strength, height, impact resistance and sound insulation.



## GYP System Frames Premium Floor & Ceiling Channel

The GYP Premium Floor & Ceiling Channel used top & the base of the stud to ease board alignment and increase profile strength. Structural apertures are also spaced along the spine of the GSF Premium Stud, providing easy routing of services through the partition.

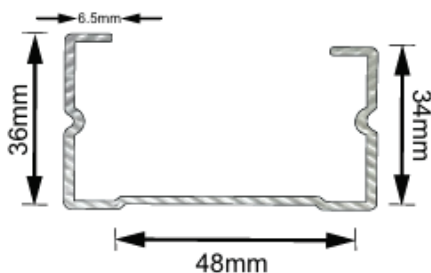
Product Description	Width mm	Thickness mm	Length Feet	Weight kg
Stud - 48mm Premium	48	0.55	12	1.902
Floor & Ceiling Channel 50mm Premium	50	0.55	12	1.688

\* Thickness variation may occur .05mm (Plus or Minus) lot to lot

\* Weight variation may occur 3% (Plus or Minus) lot to lot

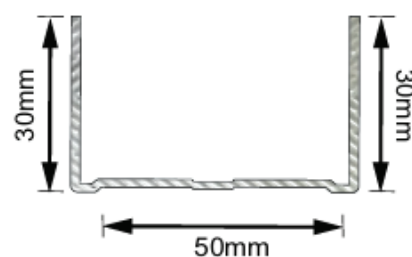
## GYP system Frames Premium Drywall Partition Systems Profile

Stud - 48mm Premium



Floor & Ceiling Channel

50mm Premium



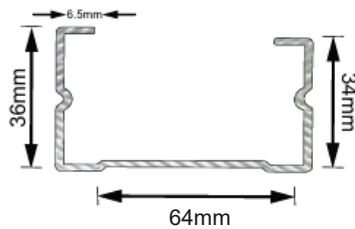
# Product Data Sheet

Product Description	Width mm	Thickness mm	Length Feet	Weight kg
<b>Stud - 64mm Premium</b>	<b>64</b>	<b>0.55</b>	<b>12</b>	<b>2.140</b>
<b>Floor &amp; Ceiling Channel 66mm Premium</b>	<b>66</b>	<b>0.55</b>	<b>12</b>	<b>1.933</b>

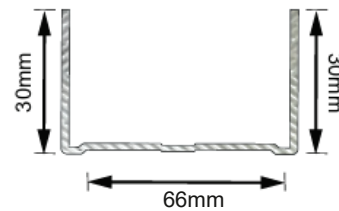
\* Thickness variation may occur .05mm (Plus or Minus) lot to lot

\* Weight variation may occur 3% (Plus or Minus) lot to lot

**Stud - 64mm Premium**



**Floor & Ceiling Channel 66mm Premium**

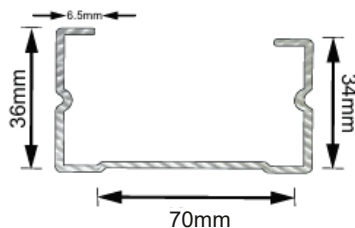


Product Description	Width mm	Thickness mm	Length Feet	Weight kg
<b>Stud - 70mm Premium</b>	<b>70</b>	<b>0.55</b>	<b>12</b>	<b>2.240</b>
<b>Floor &amp; Ceiling Channel 72mm Premium</b>	<b>72</b>	<b>0.55</b>	<b>12</b>	<b>2.026</b>

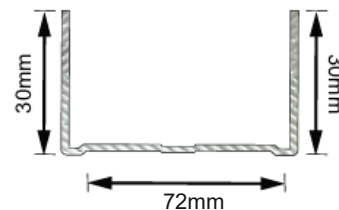
\* Thickness variation may occur .05mm (Plus or Minus) lot to lot

\* Weight variation may occur 3% (Plus or Minus) lot to lot

**Stud - 70mm Premium**



**Floor & Ceiling Channel 70mm Premium**





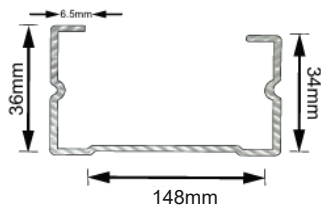
# Product Data Sheet

Product Description	Width mm	Thickness mm	Length Feet	Weight kg
Stud - 148mm Premium	148	0.60	12	3.760
Floor & Ceiling Channel 150mm Premium	150	0.60	12	3.516

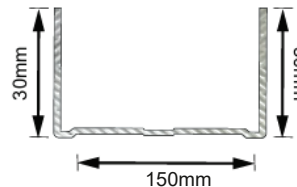
\* Thickness variation may occur .05mm (Plus or Minus) lot to lot

\* Weight variation may occur 3% (Plus or Minus) lot to lot

**Stud - 148mm Premium**



**Floor & Ceiling Channel 150mm Premium**



## Safety & Handling Guidelines

**Recommended applications:** In concomitance with GYP Gypsum Board to form internal partition walls and false ceiling systems, and other design encasements and linings

### The hazards include:

The aforementioned metal profiles aren't classified as dangerous as per CLP regulations.

There are risks of cuts and abrasions from sharp edges and ends while handling metal profile and in use where it is fitted to floors or walls and are exposed, prior to fixing the GYP Gypsum Board.

There is also a risk of potential movement of material, while cutting the banding due the release of tension. Skin irritation may be caused due to repeated contact with the metal edges. Special care to be taken while cutting, grinding or drilling as irritant fumes or dust may be produced which can cause metal fume fever.

### First aid procedures:

**Eye contact:** Medical consultation & treatment.

**Skin contact:** Wash thoroughly with soap and water.

**Ingestion:** Medical consultation & treatment.

**Inhalation:** Remove person to fresh air if irritation persists.

**General:** Seek medical consultation if any symptoms persist.

### Fire Safety Measures:

The products themselves don't pose a fire hazard. however, the protective coating or packing items may be combustible and emit hazardous fumes.

**Fire extinguishing options:** Carbon dioxide, Dry powder or Foam can be used for extinguishing.