

GI STUD

GALVANIZED STEEL DRYWALL PARTITION COMPONENT

GI Stud in a stud is the vertical metal framing member that forms the main structural framework of the drywall. It is made from galvanized steel (GI) and has a C-shaped profile. The gypsum boards are screwed to the flanges of the stud.

PRODUCT SPECIFICATIONS

Product	GI Stud for drywall partitions
Material	Cold-formed galvanized steel
Typical section size	70× 34× 32 mm / 50× 34× 32 mm*
Typical thickness	0.3 / 0.35 / 0.50 / 0.55 / 0.60 mm*
Standard length	3,000 mm*
Cross-section	C shaped profile
Application	Main member that forms the vertical framework in drywall partitions
Installation	Installed inside tracks that are secured to the floor and ceiling.

*Dimensions, thickness and coating mass may be supplied to project specification. Confirm the exact section and gauge against the approved INTACT product schedule before use.

MATERIALS & COATING

Protection	Hot-dip galvanized coating for corrosion resistance
Zinc coating	Z120, Z180 and Z275
Finish	Uniform metallic galvanized appearance, free from significant defects
Cut edges	Edges may be uncoated after cutting; handling and installation should avoid unnecessary damage



HIGH STRENGTH
& DURABILITY



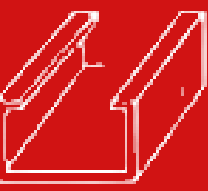
CORROSION
RESISTANT



PRECISION
ENGINEERED



CONSISTENT QUALITY
& PERFORMANCE



FUNCTIONAL CHARACTERISTICS

- ✓ Provide the primary vertical support for the drywall partitions .
- ✓ Galvanized finish provides protection during normal indoor construction and service conditions.
- ✓ Cold-formed profile provides a high strength-to-weight ratio and consistent geometry.
- ✓ Suitable for fast installation with compatible INTACT drywall components.

KEY BENEFITS

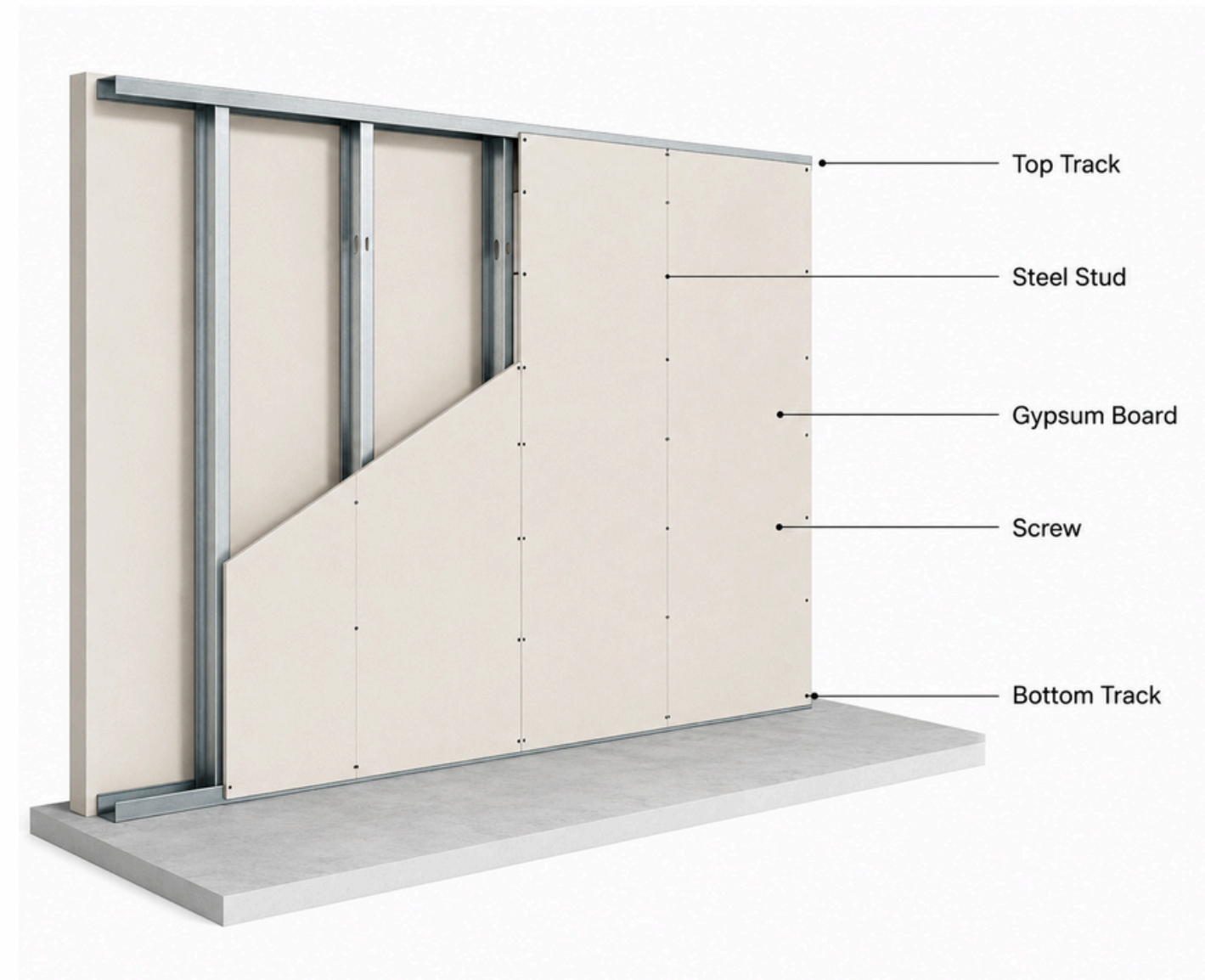
- ✓ Excellent corrosion resistance
- ✓ Dimensionally accurate for easy installation
- ✓ Compatible with standard accesories
- ✓ Consistent quality and performance

AVAILABLE THICKNESS (mm)

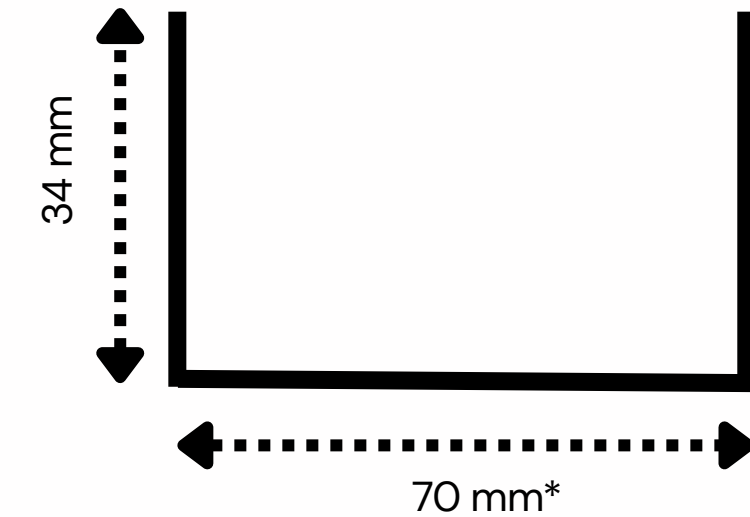
- ✓ 0.30
- ✓ 0.35
- ✓ 0.50

*Other thickness available on request

INSTALLATION



CROSS SECTION



STORAGE & HANDLING

Store flat, supported and protected from standing water, excessive moisture and contamination.Keep bundles off the ground and avoid bending or twisting the profiles.

Handle with care to prevent deformation and damage to the galvanized surface.Use appropriate gloves and safe lifting practices during handling.