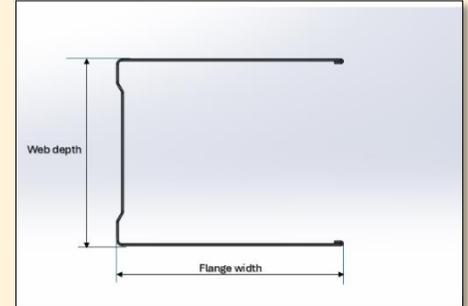


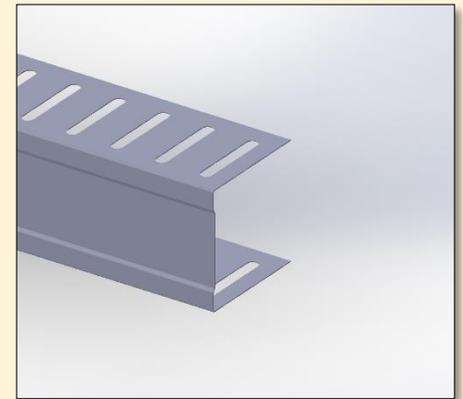
SLOTTED TRACK

Slotted tracks are precision-engineered U-shaped framing components designed for non-loadbearing interior partition walls in applications where vertical deflection must be accommodated. Featuring pre-punched vertical slots in the web, these tracks allow the stud to move vertically within the track, helping prevent cracking in drywall or damage to finishes caused by structural movement. This makes them ideal for taller wall assemblies, floor systems under live load deflection, or locations where independent structural movement is anticipated. Manufactured from galvanized steel and precisely sized to match standard steel studs, slotted tracks support quick and efficient installation. Coated with a G40 zinc finish, they offer strong resistance to corrosion and meet



INSTALLATION NOTE

Slotted track installation is straightforward and code compliant. Tracks are securely anchored to the floor or ceiling structure using approved fasteners, while studs are left unattached within the slots to allow vertical deflection. This setup absorbs structural movement while preserving the integrity of wall finishes and assemblies. The design is particularly beneficial in mid- and high-rise construction, long-span ceiling areas, and any project where building dynamics may cause shifting or slab deflection. Proper alignment of the track and correct fastener placement ensures a stable and decoupled wall system, ready to perform across a wide range of commercial, institutional, and residential applications.



FASTNERS

To ensure structural performance and meet code requirements, slotted tracks must be installed using approved fasteners, including Concrete anchors, Powder-actuated fasteners, Self-drilling screws (for wood or steel substrates) In accordance with NBC and BCBC, fasteners must be spaced no more than 610 mm (24 inches) apart. Correct fastener selection and placement are essential to maintaining system integrity, and supporting performance objectives for fire safety, sound isolation, and deflection control.

Standard and Specification

Web depth		Flange width	
Inch	mm	inch	mm
1.625	41.3	2.5	63.5
2.5	63.5	2.5	63.5
3.625	92.1	2.5	63.5

* Thickness:25G

*Length available for all sizes of wall angle is 10feet.

*Material Coating: G40(150g/mm2)

Material and Coating manufactured to meet the requirement of ASTM A653/A653 -23.

Standard		Minimum base Steel Thickness		Base Steel Design Thickness	
Gauge	(mil)	inch	mm	inch	mm
25	18	0.455	0.0179	0.478	0.018
20	33	0.836	0.0329	0.879	0.0346