

A collection of suspended ceiling hardware and instruments is laid out on a dark wooden surface. The items include several long, perforated metal tracks, two shorter perforated metal brackets, a variety of screws (black, silver, and white), and two long, black, threaded rods. A white oval text box is centered over the middle of the image.

**Suspended Ceiling
Instruments Data Sheet**



Technical Data

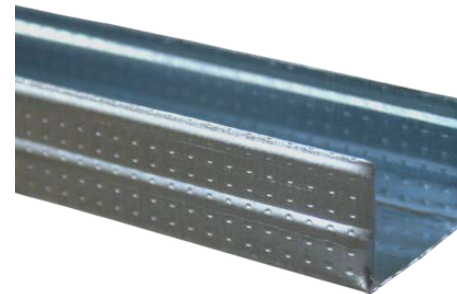
Description	Thickness (mm)	Weight (kg/m)	Width (mm)	Flange (mm)	Length (mm)	Packaging (pcs.)	Certification
Ceiling C Channel	0,35-0,60	0,338 - 0,580	60	27	3000-6000	12	TS EN 14195

Ceiling C profiles are essential components used to form metal bearing frameworks in internal space curtain walls and suspended ceiling applications. These profiles serve as the main load-bearing system or as a lower screwing surface, installed by securing one side into a ceiling U profile during suspended ceiling construction.

In curtain wall construction, the C profile is positioned between ceiling U profiles, providing a single surface to which gypsum boards can be securely screwed. Manufactured from hot-dip galvanized carbon steel sheets with a thickness of 0.50 to 0.60 mm, these profiles are produced using the cold forming method to ensure corrosion resistance and durability.

To enhance strength, the profiles feature longitudinal channels, while perforated surfaces facilitate easy installation.

Fully compliant with the TS EN 14195 standard for metal framework components used in gypsum plate systems, ceiling C profiles deliver both reliability and efficiency in modern construction projects.



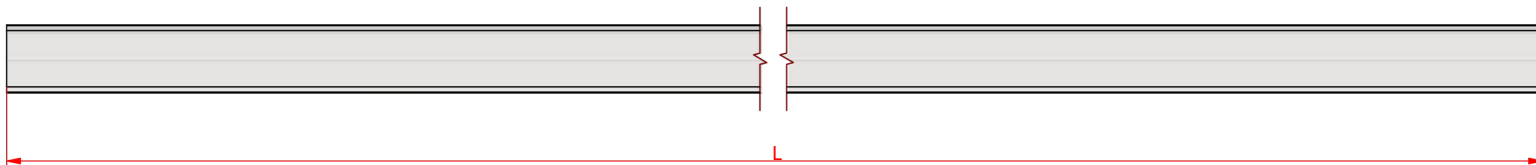
Technical Data

Description	Thickness (mm)	Weight (kg/m)	Width (mm)	Flange (mm)	Length (mm)	Packaging (pcs.)	Certification
Ceiling U Channel	0,30-0,60	0,164 - 0,329	28	21 - 24	3000-6000	24	TS EN 14195

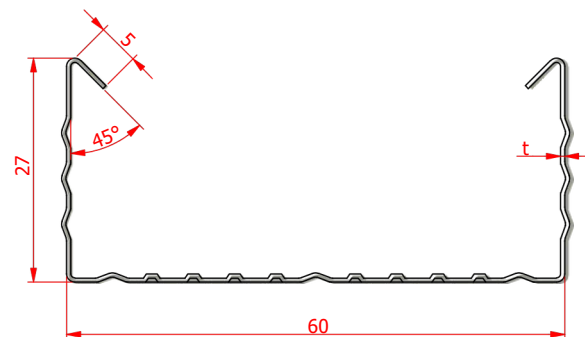
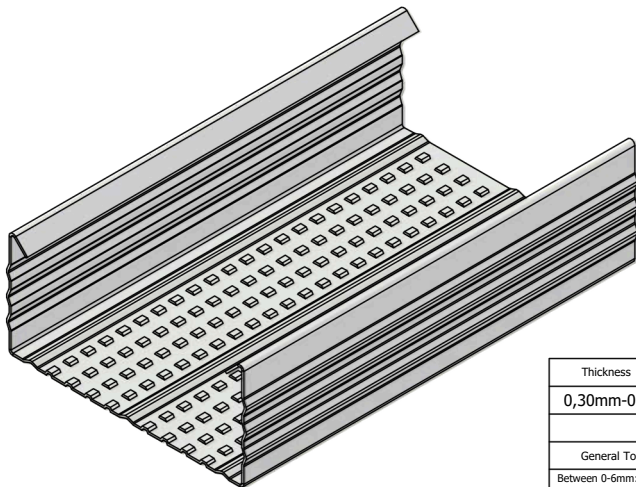
Ceiling U profiles are essential for forming metal bearing frameworks in internal space curtain walls and suspended ceiling applications. During suspended ceiling construction, they are screwed to the wall at the ceiling level, serving as both a level adjuster and a balancer.

In curtain wall construction, U profiles are applied at the joints where the system connects with the floor and ceiling. These profiles are made from hot-dip galvanized carbon steel sheets with thicknesses of 0.40, 0.45, 0.50, and 0.60 mm, using a cold forming method to ensure corrosion resistance and durability.

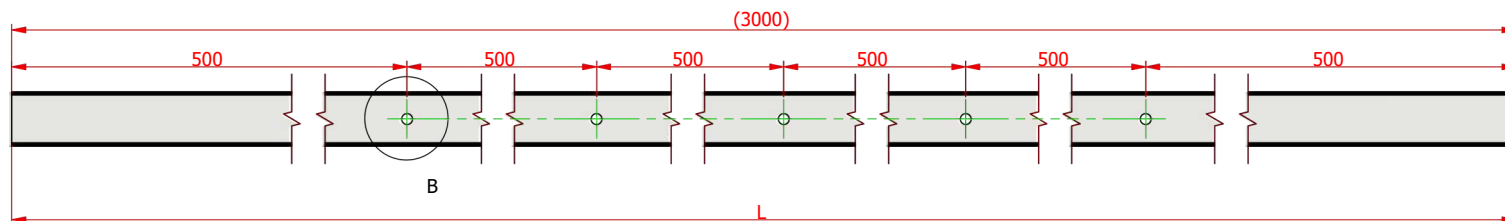
To enhance strength, they feature longitudinal channels, while their perforated surfaces facilitate easy installation. Fully compliant with the TS EN 14195 standard for metal framework components used in gypsum plate systems, ceiling U profiles provide both functionality and reliability in construction projects.



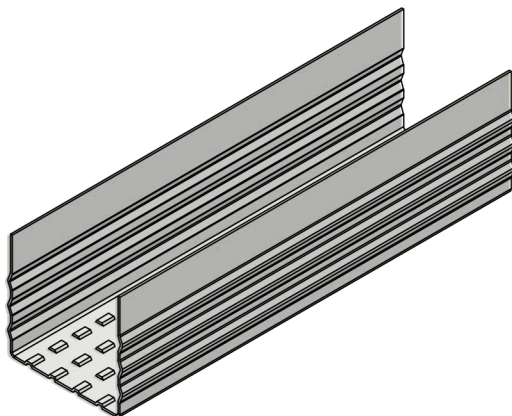
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	124mm



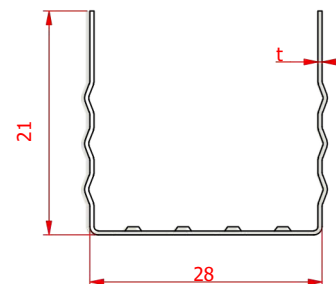
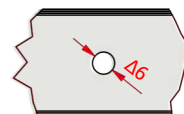
Thickness	Quality Standards	PROFILE NAME	
0,30mm-0,60mm	TSE EN 14195		
General Tolerances	MATERIAL	CD	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS 27 x 60 x 27 mm	



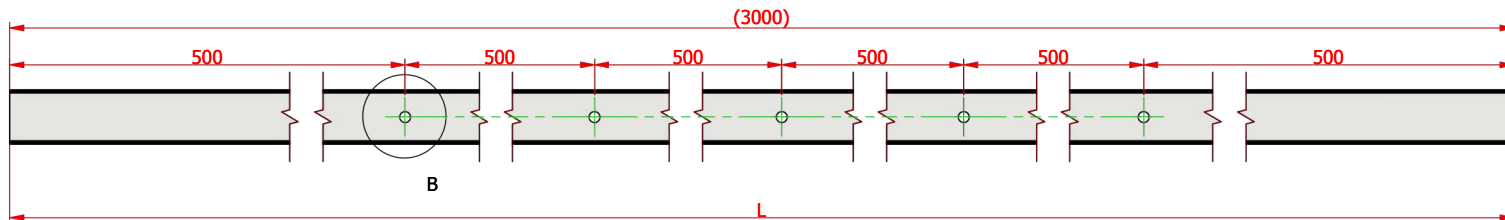
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	(No Hole) - (1 Hole) - (2 Hole) - (5 Hole) (*Commonly 5 Hole on 3 Meter Profile)
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	70mm



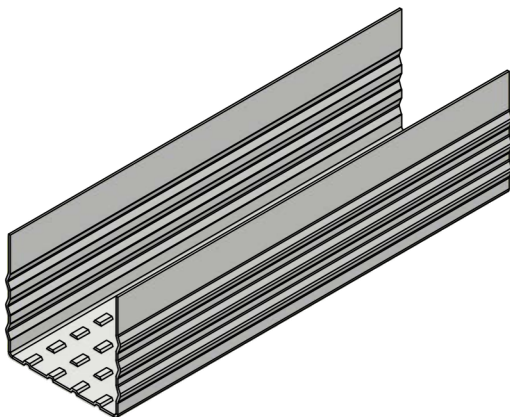
B (2 : 3)



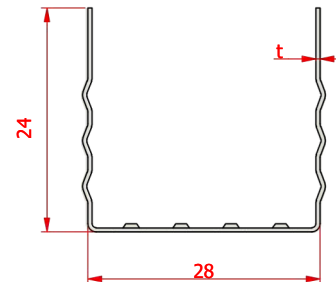
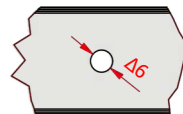
Thickness	Quality Standards		
0,30mm-0,60mm	TSE EN 14195	PROFILE NAME	
General Tolerances	MATERIAL	CU/UD	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS 21 x 28 x 21 mm	



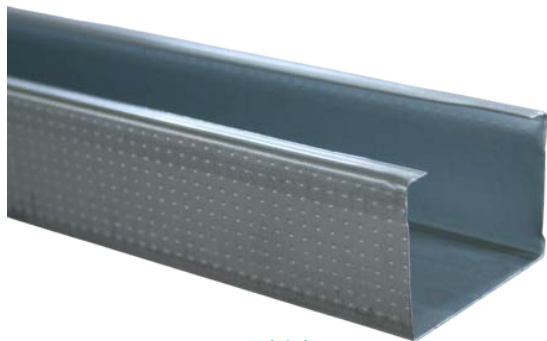
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	(No Hole) - (1 Hole) - (2 Hole) - (5 Hole) (*Commonly 5 Hole on 3 Meter Profile)
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	76mm



B (2 : 3)



Thickness	Quality Standards		
0,30mm-0,60mm	TSE EN 14195	PROFILE NAME	
General Tolerances	MATERIAL	CU/UD	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS 24 x 28 x 24 mm	



Technical Data

Description	Thickness (mm)	Weight (kg/m)	Width (mm)	Flange (mm)	Length (mm)	Packaging (pcs.)	Certification
Wall C 50 Profile	0,40-0,60	0,393 - 0,588	50	35 40 45	3000-6000	12	TS EN 14195

Wall C profiles are utilized to form the metal load-bearing framework in internal partition walls, space curtain walls, and shaft wall applications. They are installed by fitting them between Wall U profiles. During partition wall construction, gypsum boards are secured to both sides of the C profiles, while for curtain wall applications, they are attached to a single side.

These profiles are manufactured using hot-dip galvanized carbon steel sheets with thickness options of 0.45, 0.50, and 0.60 mm, employing the cold-forming method to enhance corrosion resistance. To ensure structural strength, the profiles feature longitudinal channels, while the perforated surface facilitates ease of installation. The product complies with the TS EN 14195 standard for metal framework components used in gypsum board systems.

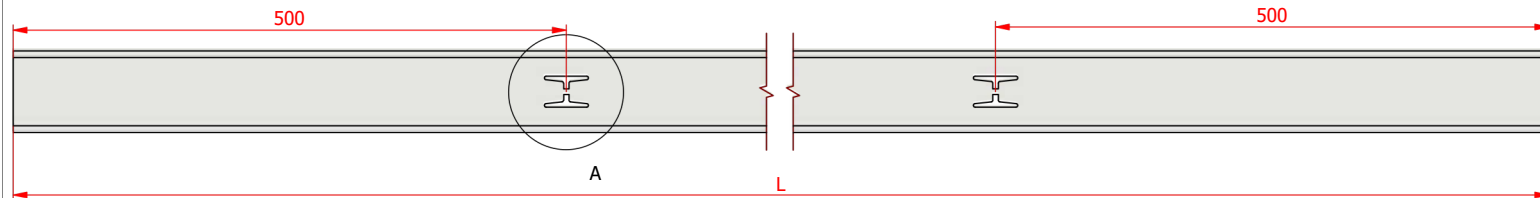


Technical Data

Description	Thickness (mm)	Weight (kg/m)	Width (mm)	Flange (mm)	Length (mm)	Packaging (pcs.)	Certification
Wall U 50 Profile	0,35-0,60	0,288 - 0,494	50	28 33	3000-6000	12	TS EN 14195

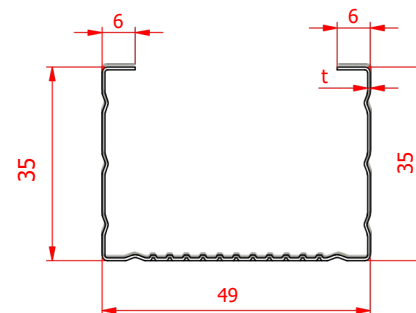
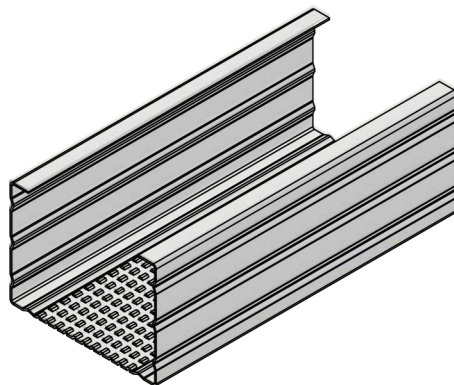
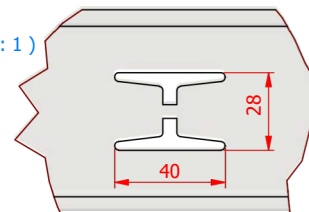
Wall U profiles are essential components used to form the metal load-bearing framework in internal space curtain wall and shaft wall applications. They are installed at points where the system connects with the floor and ceiling. During wall construction, gypsum boards are screwed to both sides of the profiles for partition walls and to one side for curtain walls.

These profiles are manufactured using hot-dip galvanized carbon steel sheets with thickness options of 0.40, 0.45, 0.50, and 0.60 mm. The cold-forming method is employed to enhance corrosion resistance. To ensure structural integrity, the profiles feature longitudinal channels, while their perforated surface facilitates easy installation. They comply with the TS EN 14195 standard for metal framework components used in gypsum board systems.

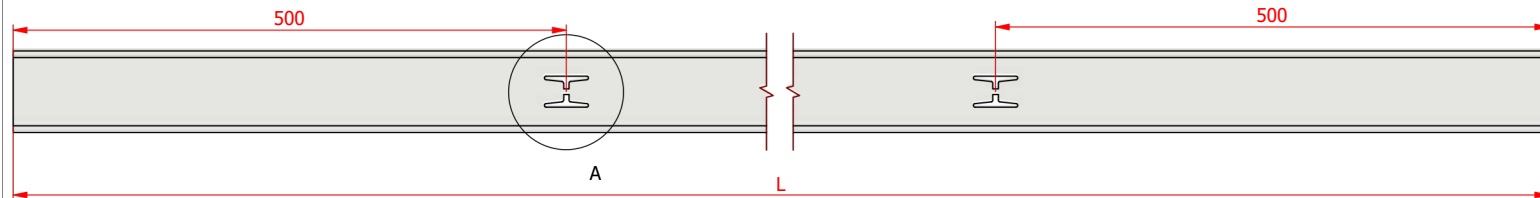


Maximum - Minimum Profile Length (L)	Between 6000mm - 1000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	(No Hole) - (1 Hole) - (2 Hole) (*H Type or Slot Type Hole Option)
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	125mm

A (0,50 : 1)

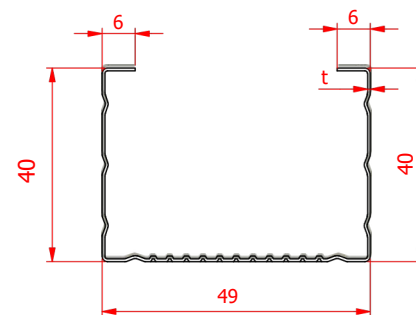
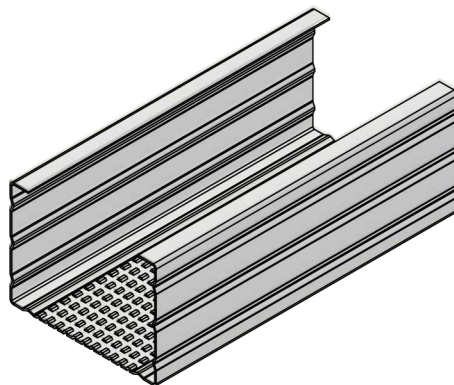
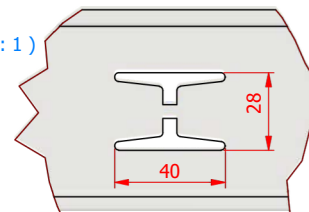


Thickness	Quality Standards		
0,30mm-0,60mm	TSE EN 14195	PROFILE NAME	
General Tolerances	MATERIAL	CW 50X35	
Between 0-6mm: □0,1 Between 6-30mm: □0,2 Between 30-120mm: □0,3 Up to 120mm: □0,5	DX51D + Z 100	PROFILE DIMENSIONS 35 x 49 x 35 mm	

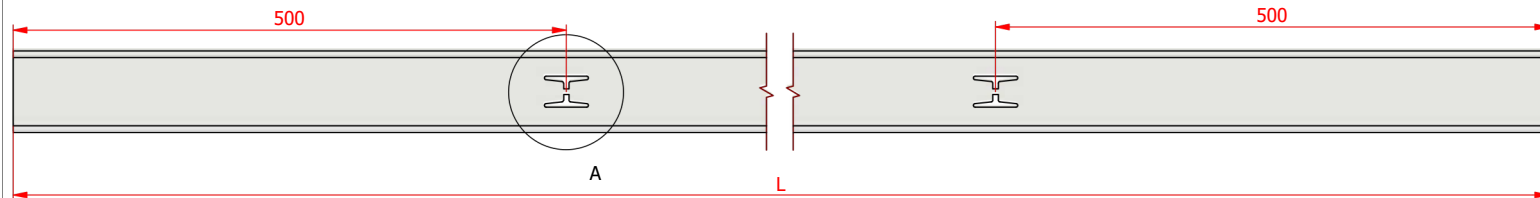


Maximum - Minimum Profile Length (L)	Between 6000mm - 1000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	(No Hole) - (1 Hole) - (2 Hole) (*H Type or Slot Type Hole Option)
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	135mm

A (0,50 : 1)

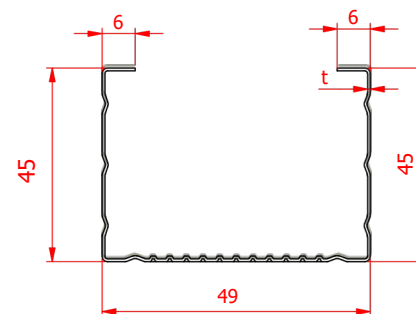
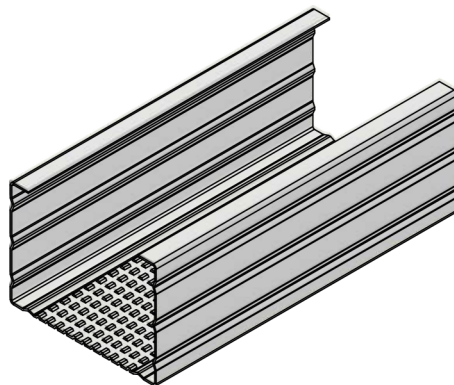
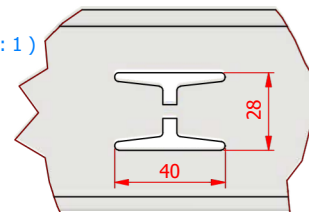


Thickness	Quality Standards		
0,30mm-0,60mm	TSE EN 14195	PROFILE NAME	
General Tolerances	MATERIAL	CW 50X40	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS 40 x 49 x 40 mm	

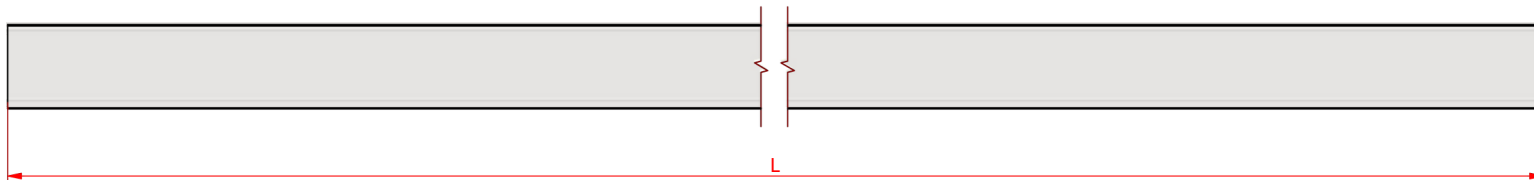


Maximum - Minimum Profile Length (L)	Between 6000mm - 1000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	(No Hole) - (1 Hole) - (2 Hole) (*H Type or Slot Type Hole Option)
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	145mm

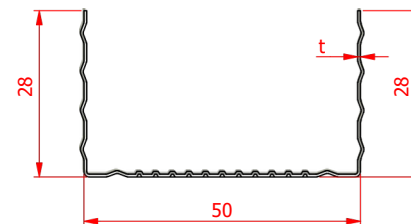
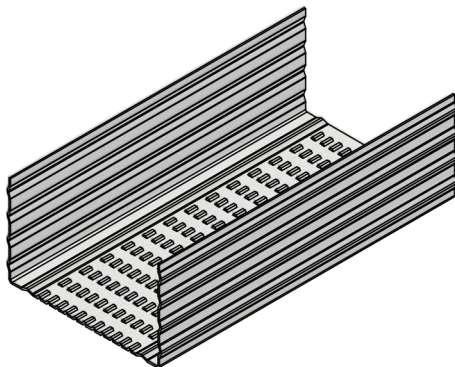
A (0,50 : 1)



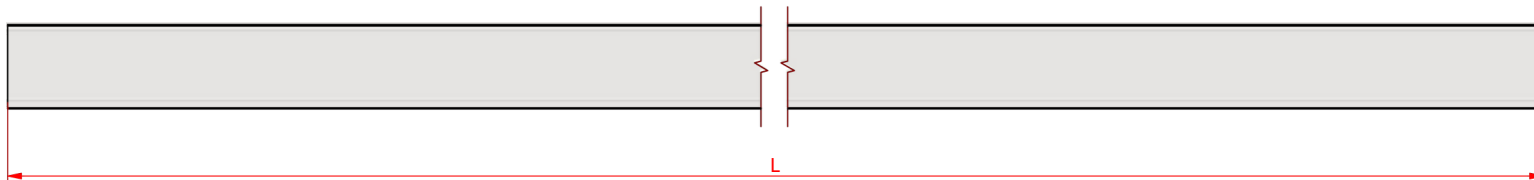
Thickness	Quality Standards		
0,30mm-0,60mm	TSE EN 14195	PROFILE NAME	
General Tolerances	MATERIAL	CW 50X45	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS 45 x 49 x 45 mm	



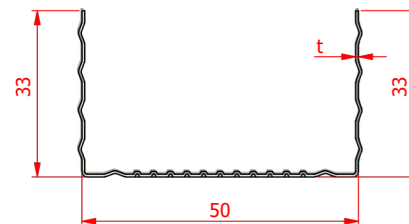
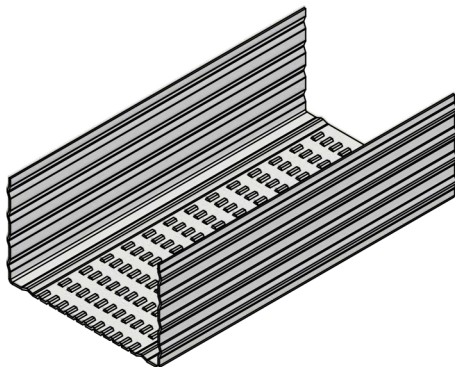
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	105mm



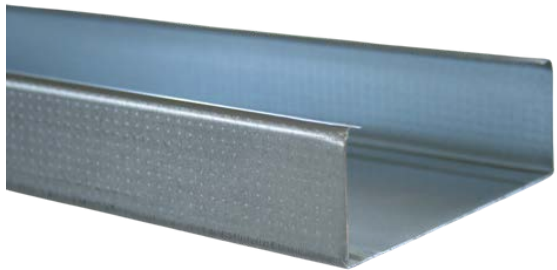
Thickness	Quality Standards		
0,30mm-0,60mm	TSE EN 14195	PROFILE NAME	
General Tolerances	MATERIAL	UW50	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS 28 x 50 x 28 mm	



Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	115mm



Thickness	Quality Standards		
0,30mm-0,60mm	TSE EN 14195	PROFILE NAME	
General Tolerances	MATERIAL	UW50 33MM	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS 33 x 50 x 33 mm	



Technical Data

Description	Thickness (mm)	Weight (kg/m)	Width (mm)	Flange (mm)	Length (mm)	Packaging (pcs.)	Certification
Wall C 75 Profile	0,40-0,60	0,502 - 0,753	75	45 40 45	3000-6000	12	TS EN 14195

Wall C 75 profiles are utilized to form the metal load-bearing framework in internal partition walls, space curtain walls, and shaft wall applications. They are installed by fitting them between Wall U profiles.

During partition wall construction, gypsum boards are secured to both sides of the C profiles, while for curtain wall applications, they are attached to a single side.

These profiles are manufactured using hot-dip galvanized carbon steel sheets with thickness options of 0.45, 0.50, and 0.60 mm, employing the cold-forming method to enhance corrosion resistance. To ensure structural strength, the profiles feature longitudinal channels, while the perforated surface facilitates ease of installation. The product complies with the TS EN 14195 standard for metal framework components used in gypsum board systems.

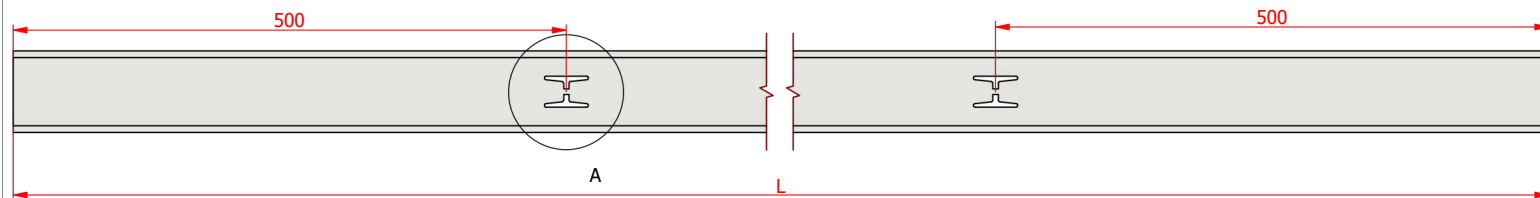


Technical Data

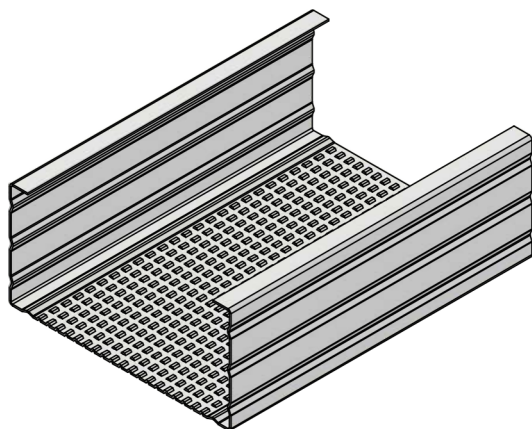
Description	Thickness (mm)	Weight (kg/m)	Width (mm)	Flange (mm)	Length (mm)	Packaging (pcs.)	Certification
Wall U 75 Profile	0,35-0,60	0,357 - 0,612	75	28 33	3000-6000	12	TS EN 14195

Wall U 75 profiles are essential components used to form the metal load-bearing framework in internal space curtain wall and shaft wall applications. They are installed at points where the system connects with the floor and ceiling. During wall construction, gypsum boards are screwed to both sides of the profiles for partition walls and to one side for curtain walls.

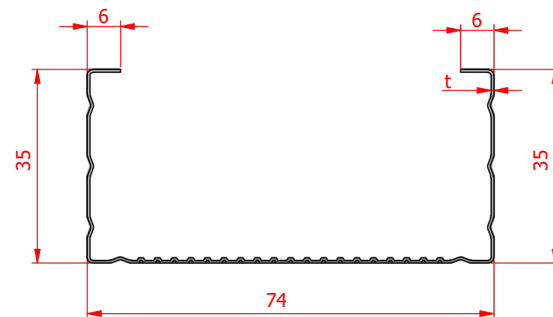
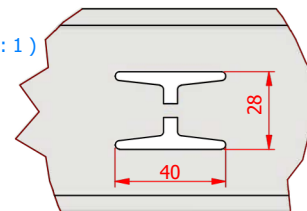
These profiles are manufactured using hot-dip galvanized carbon steel sheets with thickness options of 0.40, 0.45, 0.50, and 0.60 mm. The cold-forming method is employed to enhance corrosion resistance. To ensure structural integrity, the profiles feature longitudinal channels, while their perforated surface facilitates easy installation. They comply with the TS EN 14195 standard for metal framework components used in gypsum board systems.



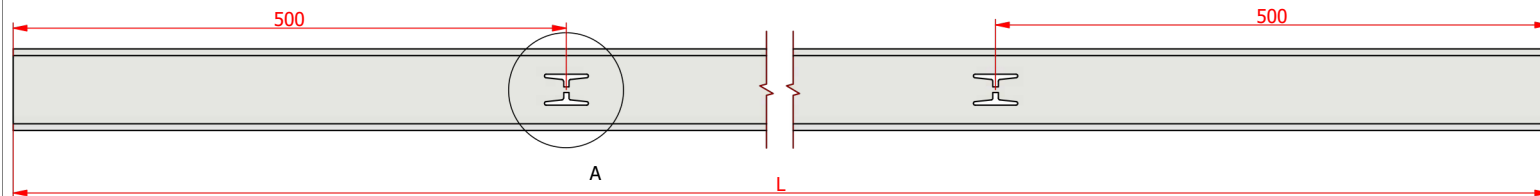
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	(No Hole) - (1 Hole) - (2 Hole) (*H Type or Slot Type Hole Option)
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	150mm



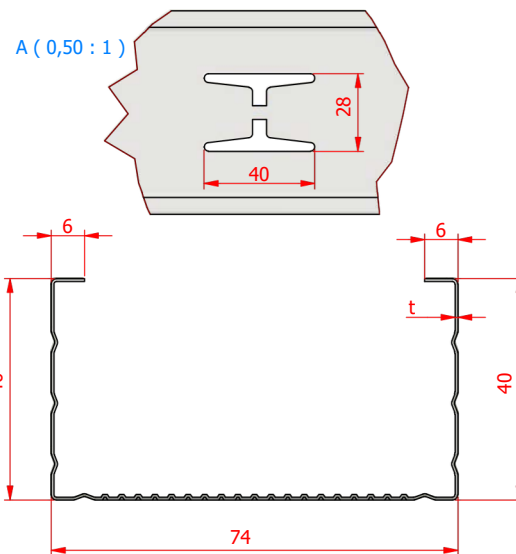
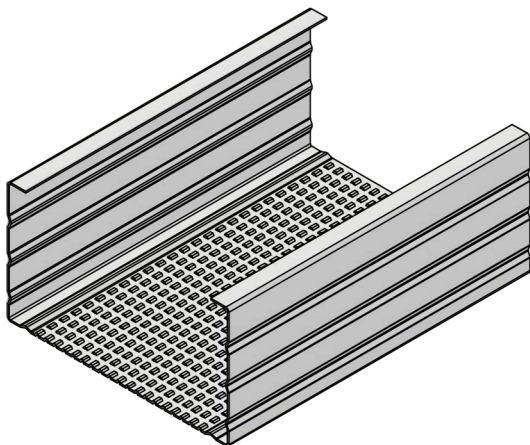
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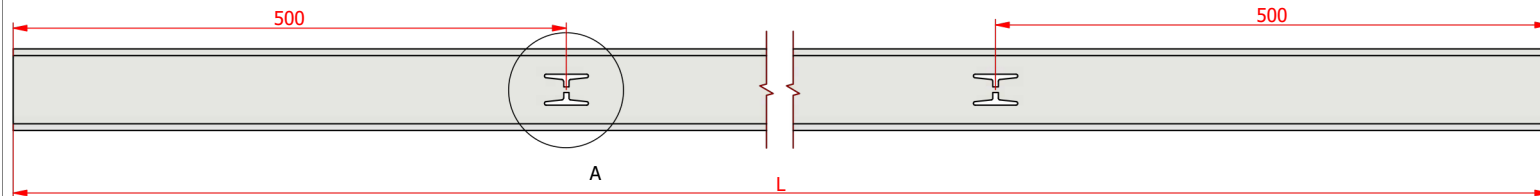
Thickness	Quality Standards		
0,30mm-0,60mm	TSE EN 14195	PROFILE NAME	
General Tolerances	MATERIAL	CW 75/35	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS 35 x 74 x 35 mm	



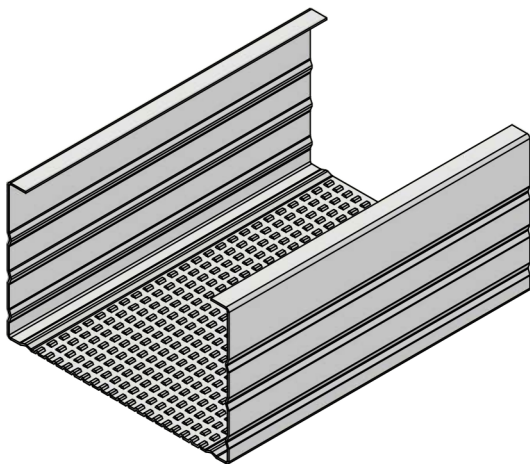
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	(No Hole) - (1 Hole) - (2 Hole) (*H Type or Slot Type Hole Option)
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	160mm



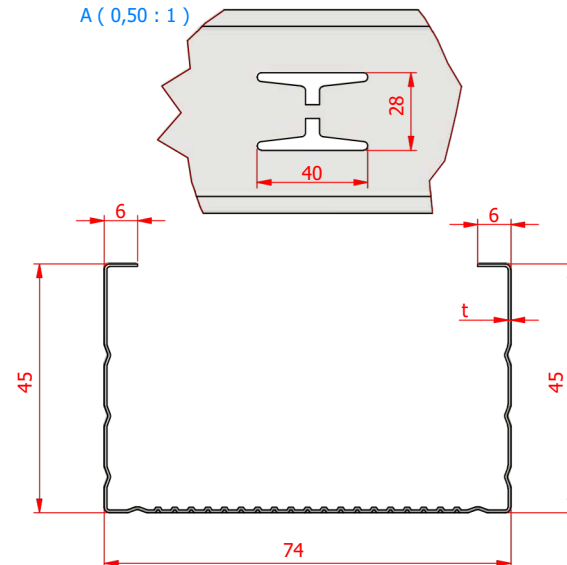
Thickness	Quality Standards	PROFILE NAME	
0,30mm-0,60mm	TSE EN 14195		
General Tolerances	MATERIAL	CW75/40	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS 40 x 74 x 40 mm	



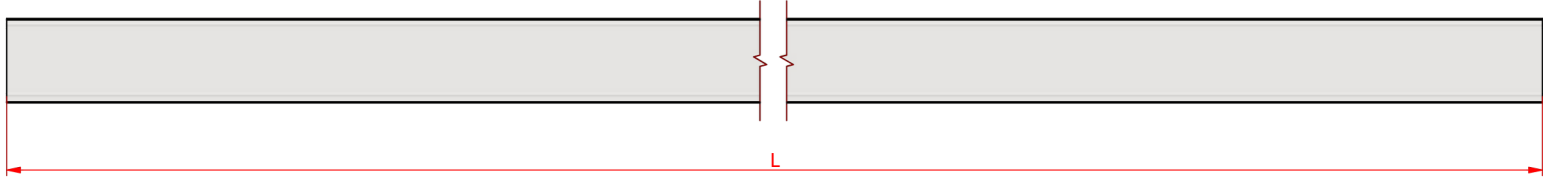
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	(No Hole) - (1 Hole) - (2 Hole) (*H Type or Slot Type Hole Option)
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	170mm



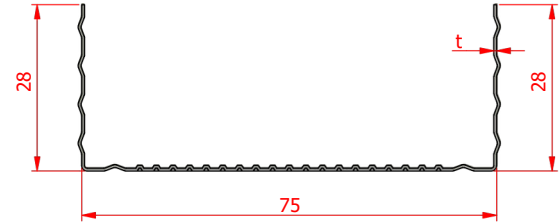
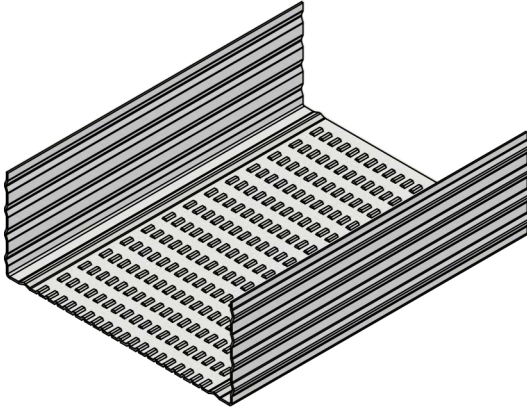
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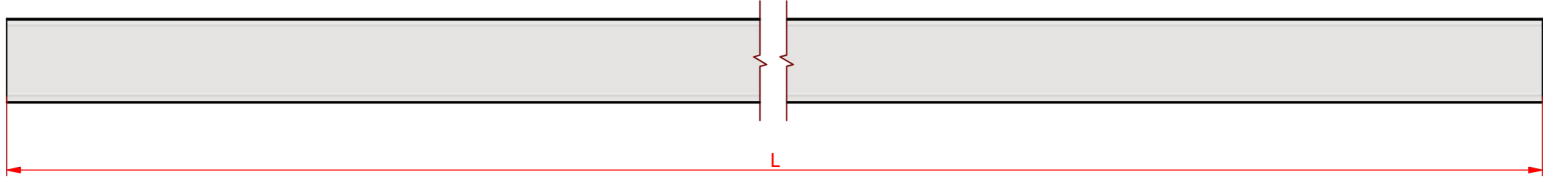
Thickness	Quality Standards		PROFILE NAME CW 75X45 PROFILE DIMENSIONS 45 x 74 x 45 mm
0,30mm-0,60mm	TSE EN 14195		
General Tolerances	MATERIAL		
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100		



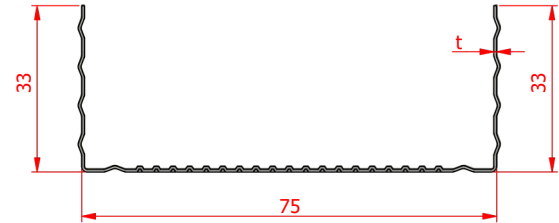
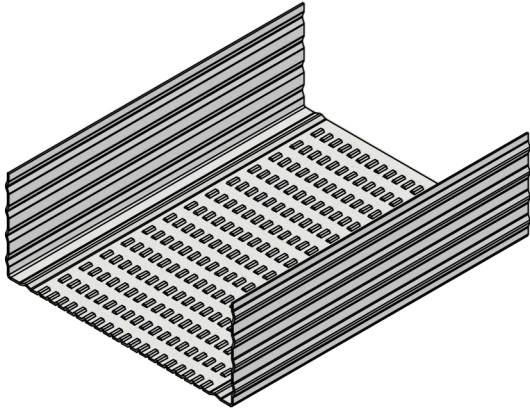
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	130mm



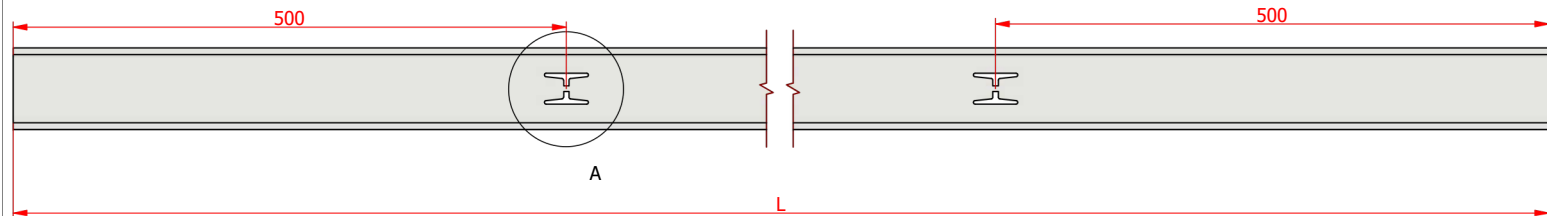
Thickness	Quality Standarts		
0,30mm-0,60mm	TSE EN 14195	PROFILE NAME	
General Tolerances	MATERIAL	UW75	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS 28 x 75 x 28 mm	



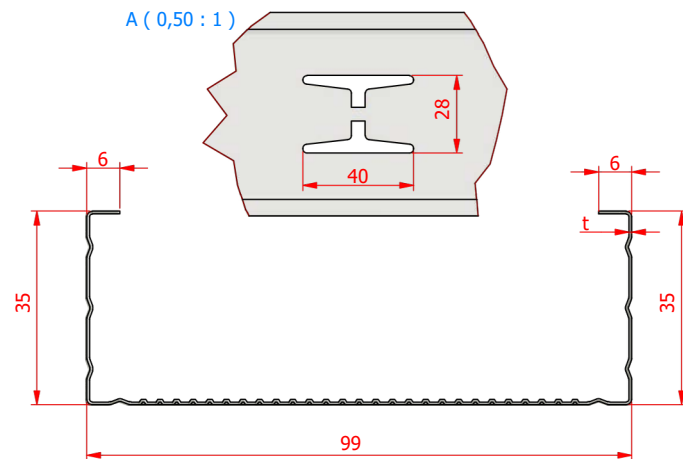
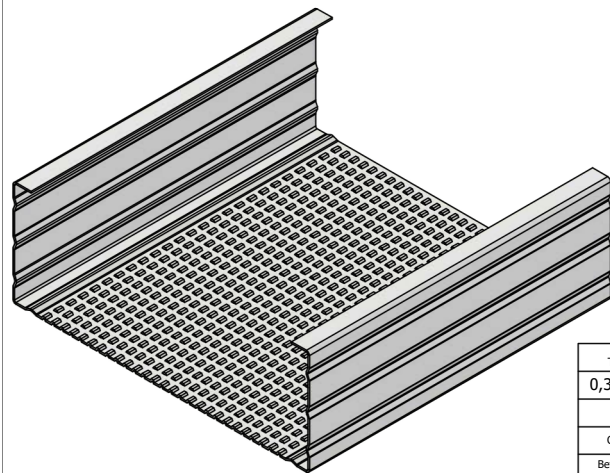
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	140mm



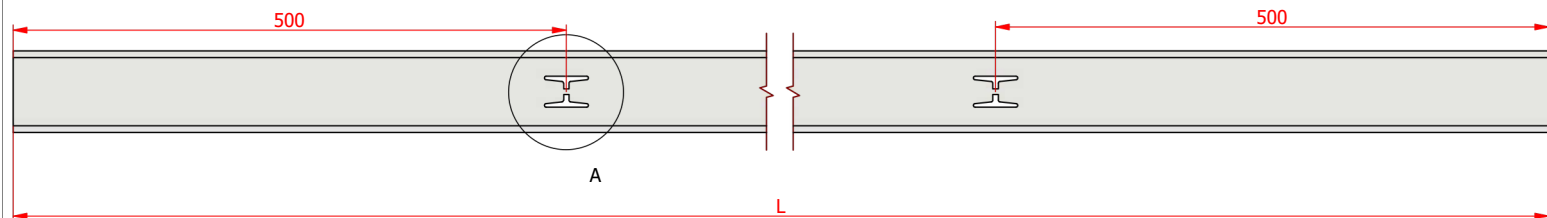
Thickness	Quality Standarts		
0,30mm-0,60mm	TSE EN 14195	PROFILE NAME	
General Tolerances	MATERIAL	UW75 33MM	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS	
		33 x 75 x 33 mm	



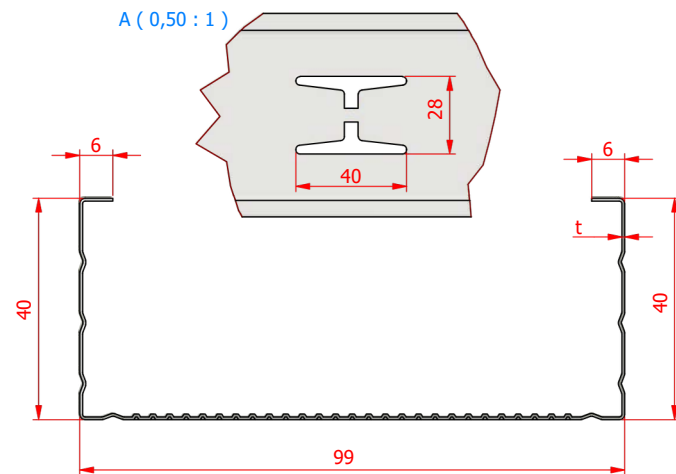
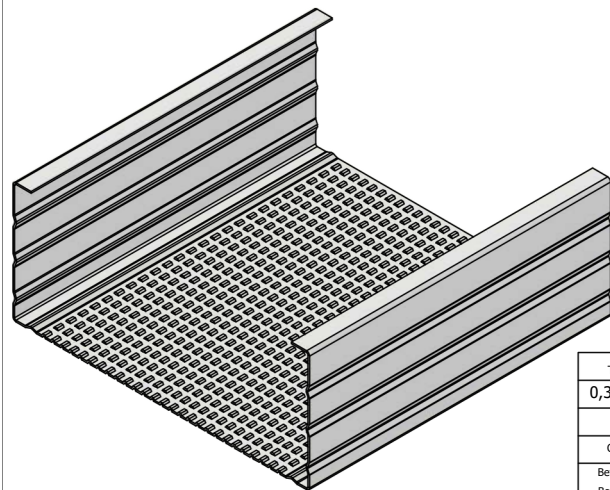
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	(No Hole) - (1 Hole) - (2 Hole) (*H Type or Slot Type Hole Option)
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	175mm



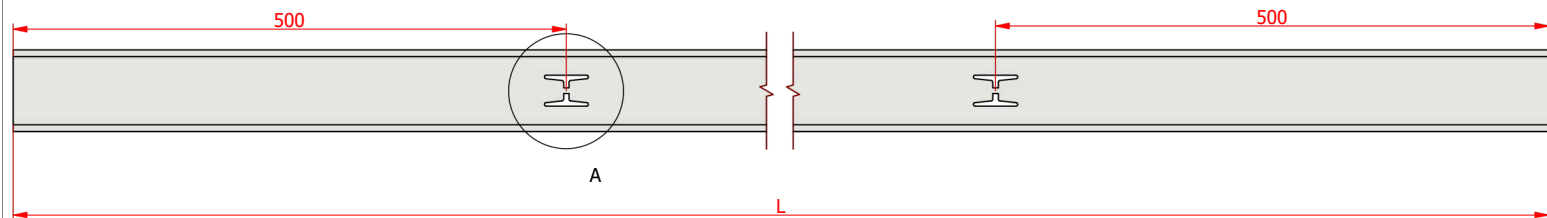
Thickness	Quality Standards		
0,30mm-0,60mm	TSE EN 14195	PROFILE NAME	
General Tolerances	MATERIAL	CW 100X35	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS 35 x 99 x 35 mm	



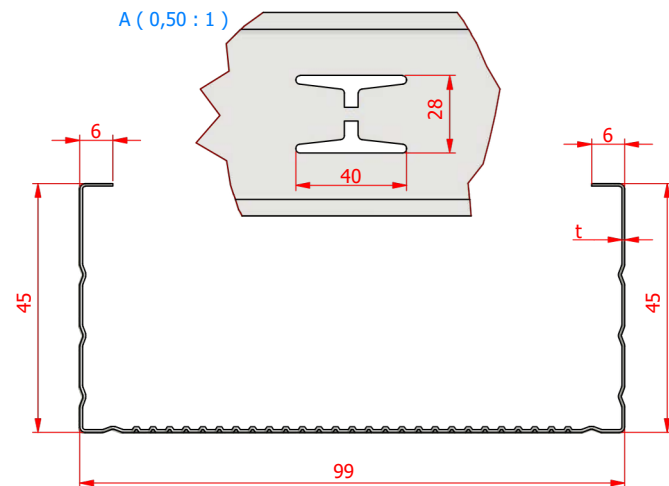
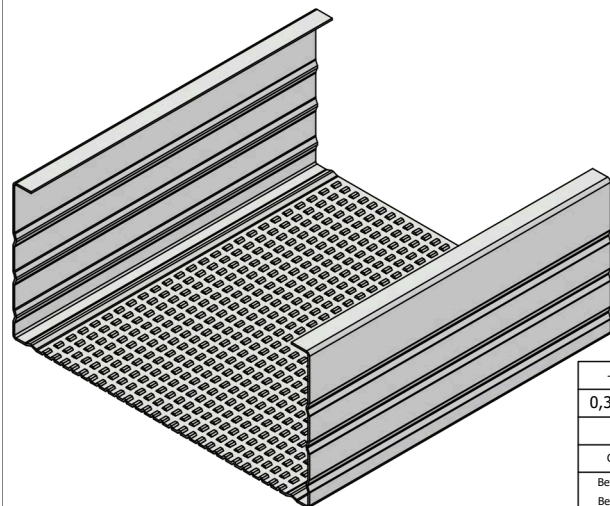
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	(No Hole) - (1 Hole) - (2 Hole) (*H Type or Slot Type Hole Option)
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	185mm



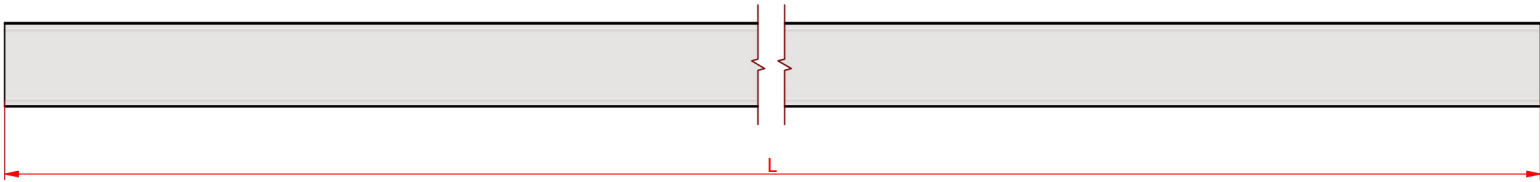
Thickness	Quality Standards		
0,30mm-0,60mm	TSE EN 14195	PROFILE NAME	
General Tolerances	MATERIAL	CW 100X40	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS 40 x 99 x 40 mm	



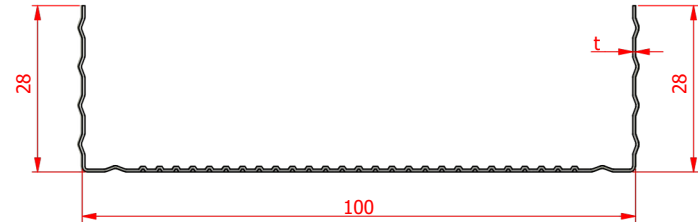
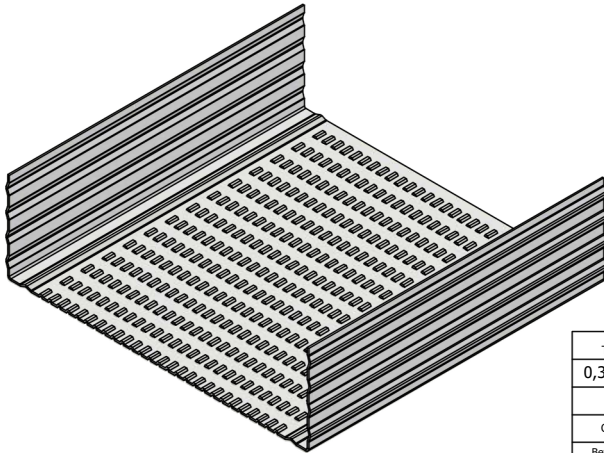
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	(No Hole) - (1 Hole) - (2 Hole) (*H Type or Slot Type Hole Option)
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	195mm



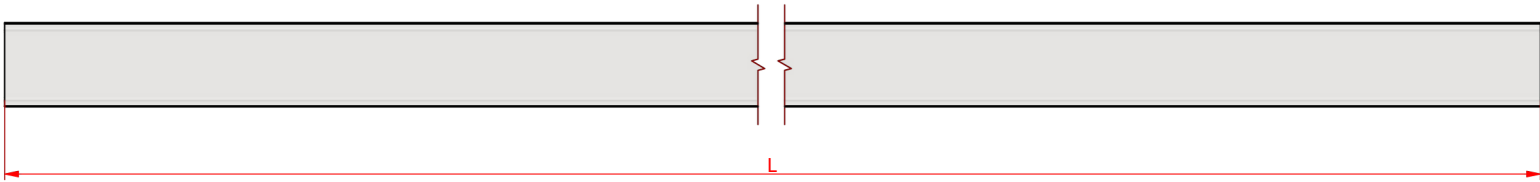
Thickness	Quality Standards		PROFILE NAME CW 100X45 PROFILE DIMENSIONS 45 x 99 x 45 mm
0,30mm-0,60mm	TSE EN 14195		
General Tolerances	MATERIAL		
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100		



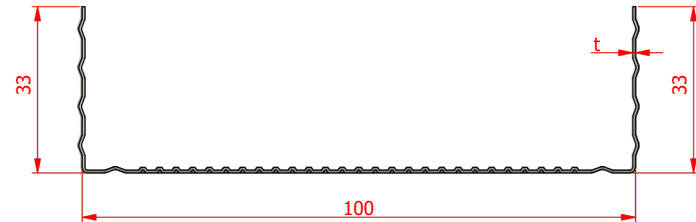
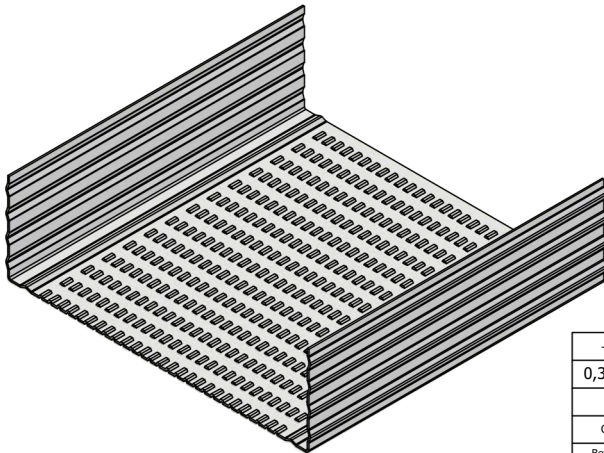
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	157mm



Thickness	Quality Standarts	PROFILE NAME UW100 PROFILE DIMENSIONS 28x 100 x 28 mm
0,30mm-0,60mm	TSE EN 14195	
General Tolerances	MATERIAL	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	



Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	167mm



Thickness	Quality Standarts	PROFILE NAME UW100 PROFILE DIMENSIONS 33 x 100 x 33 mm
0,30mm-0,60mm	TSE EN 14195	
General Tolerances	MATERIAL	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	



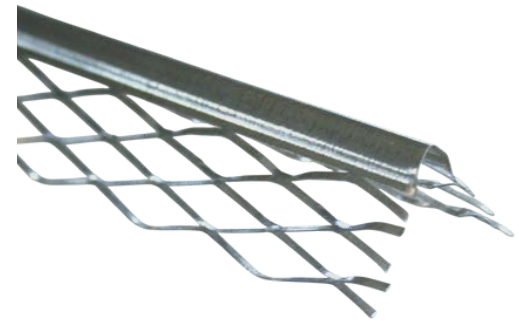
Technical Data

Description	Thickness (mm)	Weight (kg/m)	Width (mm)	Flange (mm)	Length (mm)	Packaging (pcs.)	Certification
Perforated Corner Profile	0,25-0,30	0,076 - 0,918	None	19,5x19,5	2700-3000	50	

Perforated edge profiles are designed to provide smooth and precise edge transitions during gypsum plaster applications in wall and suspended ceiling systems. They act as a reliable guide, ensuring a clean, flawless finish and significantly enhancing the overall quality of the application. In addition to their aesthetic benefits, these profiles also improve resistance to impacts, contributing to the durability and longevity of the finished surface.

These profiles are produced using hot-dip galvanized carbon steel sheets with thickness options of 0.25 and 0.30 mm. The cold-forming production method enhances their resistance to corrosion, making them suitable for long-term use. Additionally, the zinc coating on the profiles is engineered to remain intact even when the material is folded, ensuring durability and structural integrity during installation. The perforated surface design further improves adhesion, facilitating a stronger bond with the applied plaster.

Compliant with the TS EN 14195 standard for metal framework components used in gypsum board systems, perforated edge profiles are an essential component for achieving both structural reliability and a professional finish in gypsum plaster applications.



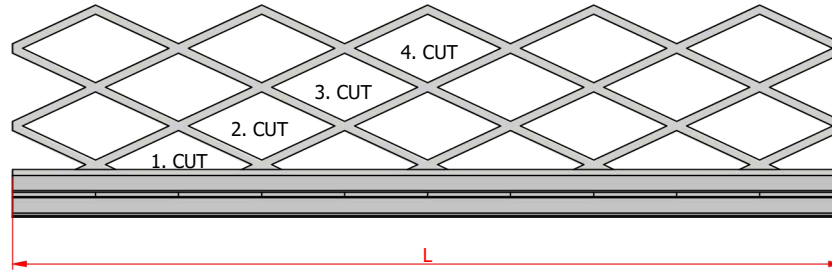
Technical Data

Description	Thickness (mm)	Weight (kg/m)	Width (mm)	Flange (mm)	Length (mm)	Packaging (pcs.)	Certification
Gypsum Plaster Edge Profile	0,35-0,40	0,089 - 0,102	None	17,5x17,5	2700-3000	100	

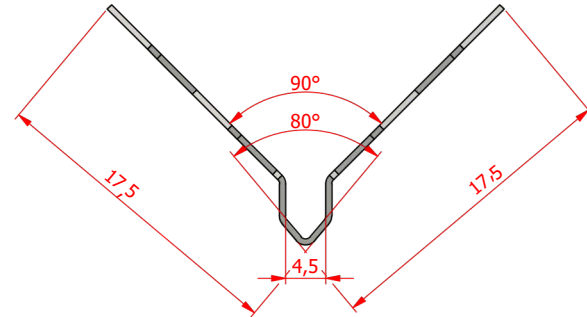
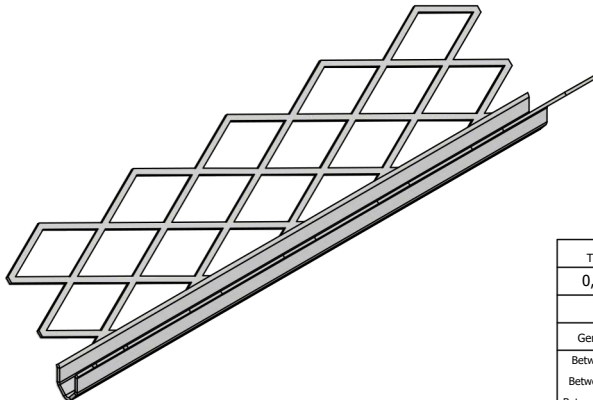
Gypsum plaster edge profiles are essential components for achieving smooth and precise edge transitions during the machine application of gypsum plaster on internal surfaces, including brick, gross concrete, and bims blocks. These profiles provide a dependable guide for a clean and flawless finish, while also enhancing edge durability by increasing resistance to impacts.

Constructed from hot-dip galvanized carbon steel sheets with a thickness of 0.40 mm, the profiles are produced using the cold-forming method to ensure superior corrosion resistance. The zinc coating remains intact even when folded, preserving the material's integrity during installation. The perforated surface design further improves adhesion, allowing the plaster to bond effectively.

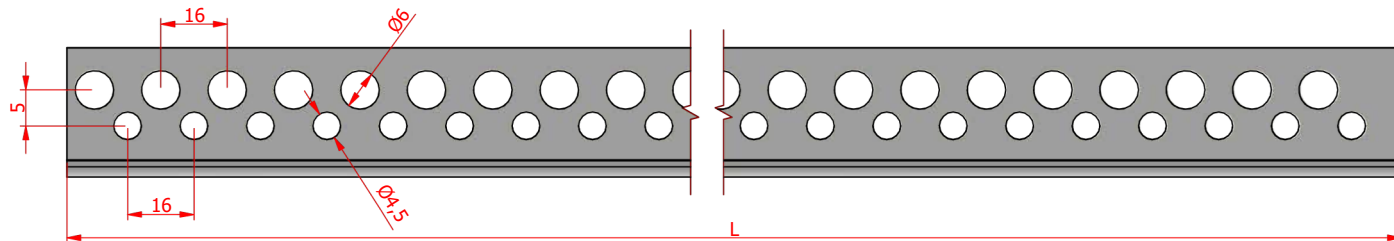
Fully compliant with the TS EN 14195 standard for metal framework components used in gypsum board systems, gypsum plaster edge profiles are an indispensable solution for delivering high-quality finishes and long-term durability in plaster applications.



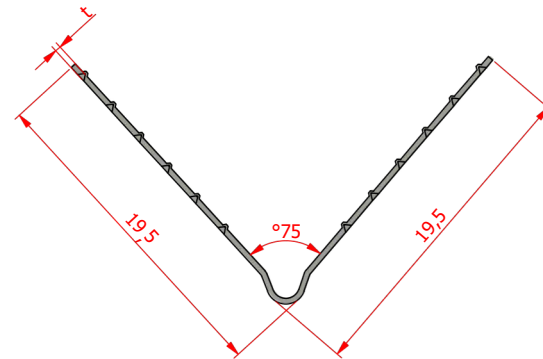
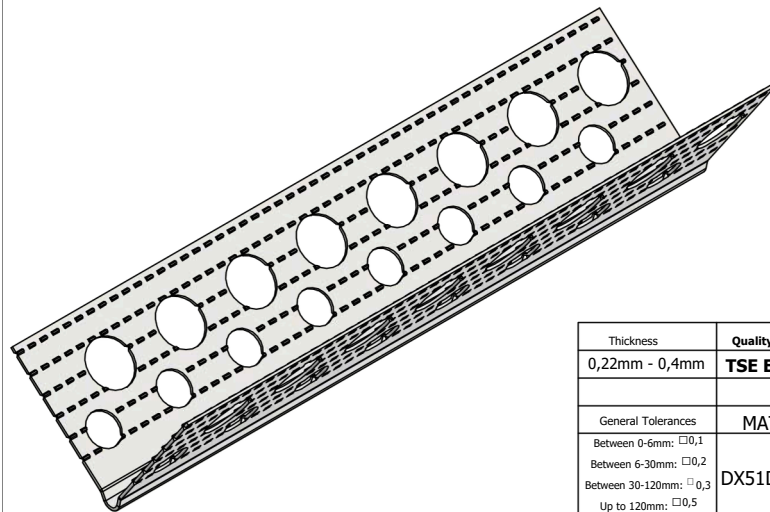
Maximum - Minimum Profile Length (L)	Between 1000mm - 4000mm
Material Thickness (t)	0,35mm
Hole Options on Profile	Continuous diamond shapes on profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	30mm



Thickness	Quality Standards	PROFILE NAME	
0,35mm	TSE EN 14195	PERFORATED CORNER PROFILE	
General Tolerances	MATERIAL	PROFILE DIMENSIONS	
Between 0-6mm: $\square 0,1$ Between 6-30mm: $\square 0,2$ Between 30-120mm: $\square 0,3$ Up to 120mm: $\square 0,5$	DX51D + Z 100	17,5 x 17,5 mm	



Maximum - Minimum Profile Length (L)	Between 1000mm - 4000mm
Material Thickness (t)	Between 0,22mm - 0,4mm
Hole Options on Profile	Ø4,5 and Ø6 Continious Holes on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100) or Aluminium
Slitting Width of the Sheet Coil	39mm



Thickness	Quality Standarts	PROFILE NAME	
0,22mm - 0,4mm	TSE EN 14195	ALCI KOSE PROFIL	
General Tolerances	MATERIAL	PROFILE DIMENSIONS	
Between 0-6mm: □0,1 Between 6-30mm: □0,2 Between 30-120mm: □0,3 Up to 120mm: □0,5	DX51D + Z 100	19,5 x 19,5 mm	



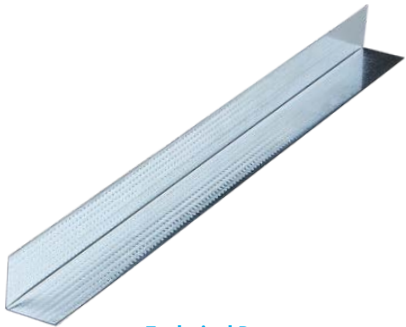
Technical Data

Description	Thickness (mm)	Weight (kg/m)	Width (mm)	Flange (mm)	Length (mm)	Packaging (pcs.)	Certification
TC 47 Profile	0,35-0,60	0,263 - 0,452	47	17	3000-6000	12	TS EN 14195

The TC47 ceiling system is a suspended ceiling framework primarily used in construction for supporting gypsum boards and other ceiling materials. It consists of TC7 metal furring channels, typically made from galvanized steel, which offer excellent corrosion resistance and high strength. These channels are suspended from the structural slab using threaded rods or clips, allowing precise alignment and leveling of the ceiling.

The system is modular, facilitating easy installation and adaptability to various project requirements. It includes components such as connectors and clips to ensure secure connections between elements. The TC47 system is known for its durability, fire resistance, and ability to accommodate insulation for improved acoustic and thermal performance.

The TC47 ceiling system is compliant with relevant standards, ensuring its suitability for a wide range of applications in both new and renovation projects. Its efficient installation process reduces labor time and costs, making it a cost-effective choice for ceiling solutions.

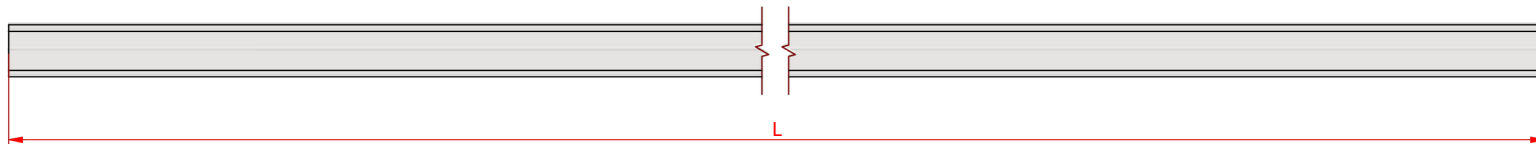


Technical Data

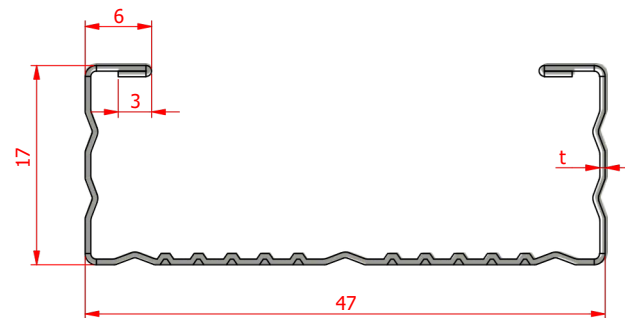
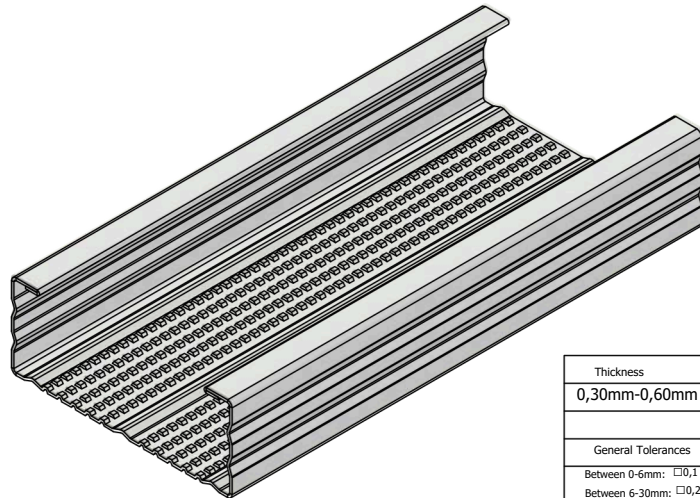
Description	Thickness (mm)	Weight (kg/m)	Width (mm)	Flange (mm)	Length (mm)	Packaging (pcs.)	Certification
Ceiling L Profile	0,35-0,60	0,151 - 0,259	None	20x20 25x25 30x30	2700-3000	50	TS EN 14195

L-angle profiles are galvanized steel components with an L-shaped cross-section, commonly used in partition walls, column and beam encasements, and suspended ceiling systems. Made from high-grade galvanized steel, these profiles offer excellent corrosion resistance and structural integrity. They come in various sizes (such as 20 x 20 mm, 25x25 and 30 x 30 mm) and thicknesses (0.35 mm to 0.60 mm) to meet different construction requirements.

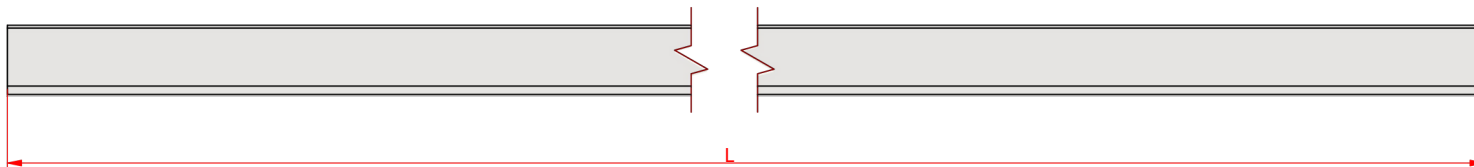
These profiles are compliant with EN 14195 standards for gypsum board systems. They are durable, easy to install, and provide reliable support for various applications, including framing for drywall systems and encasements. L-angle profiles are essential for ensuring long-lasting and stable construction in modern building projects.



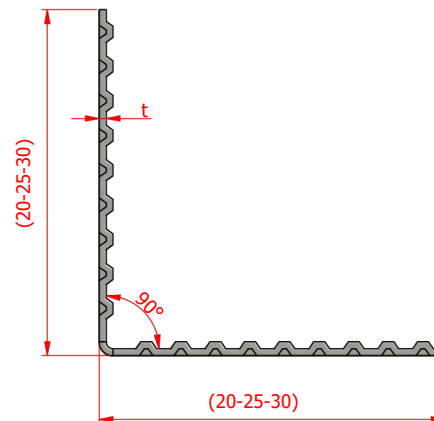
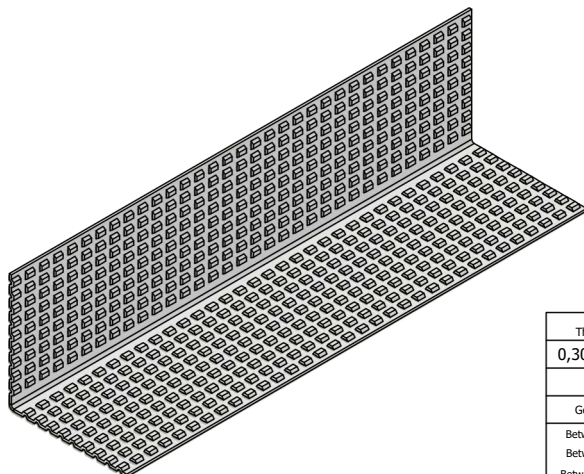
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	96mm



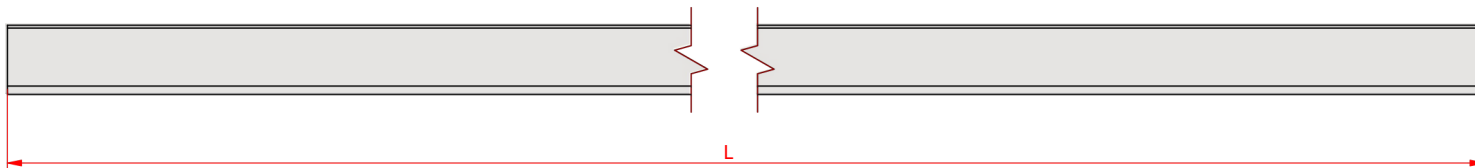
Thickness	Quality Standards		PROFILE NAME TC47 PROFILE PROFILE DIMENSIONS 17 x 47 x 17 mm
0,30mm-0,60mm	TSE EN 14195		
General Tolerances	MATERIAL		
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100		



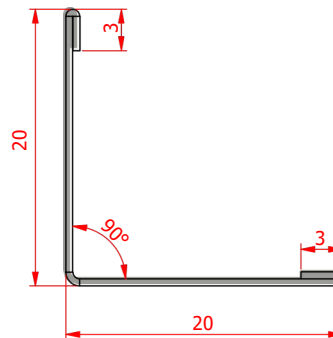
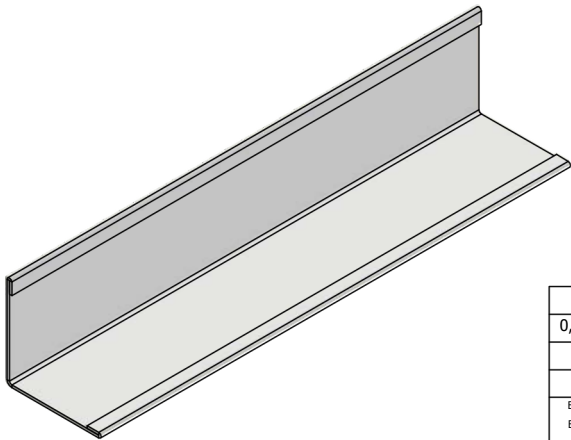
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	(40-50-60mm)



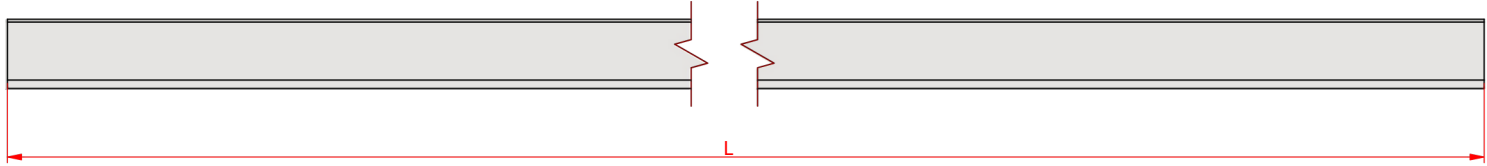
Thickness	Quality Standarts	PROFILE NAME	
0,30mm-0,60mm	TSE EN 14195		
General Tolerances	MATERIAL	CEILING L	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS	



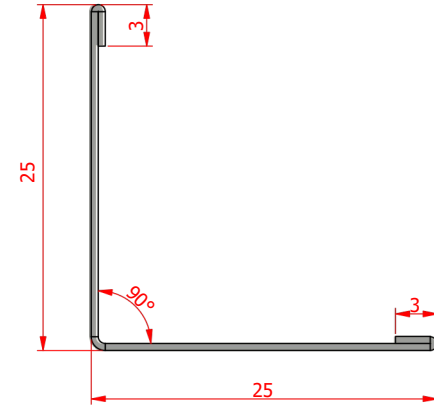
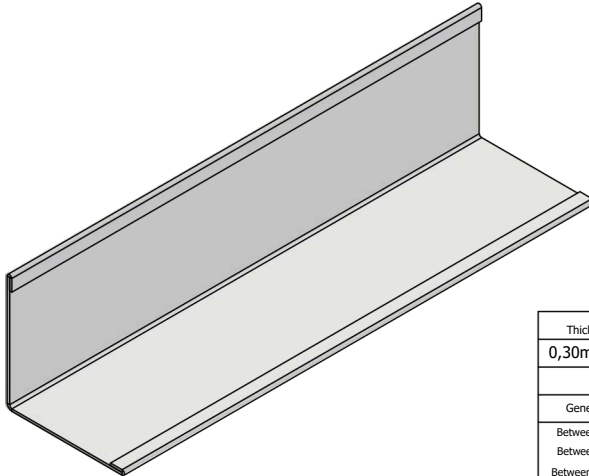
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100) or Painted Sheet Metal
Slitting Width of the Sheet Coil	45mm



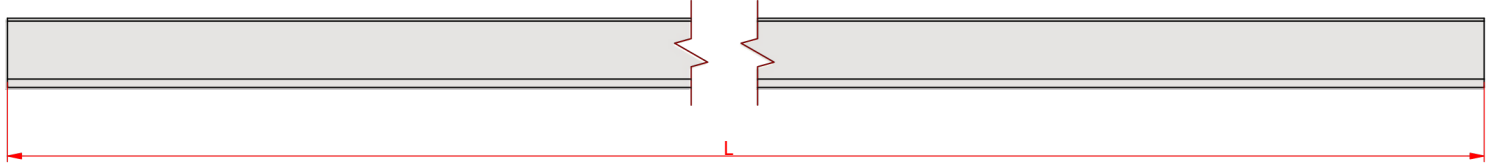
Thickness	Quality Standards		
0,30mm-0,60mm	TSE EN 14195	PROFILE NAME	
General Tolerances	MATERIAL	CORNER L 20X20	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS 20X20 mm	



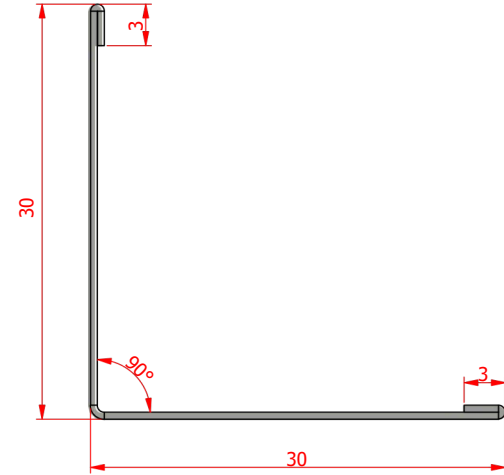
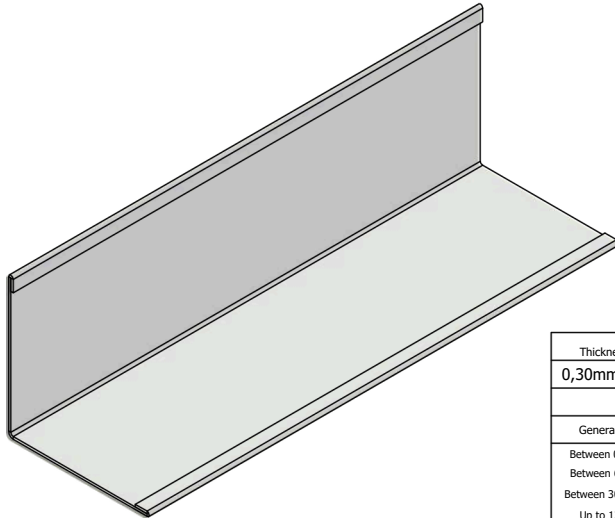
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100) or Painted Sheet Metal
Slitting Width of the Sheet Coil	55mm



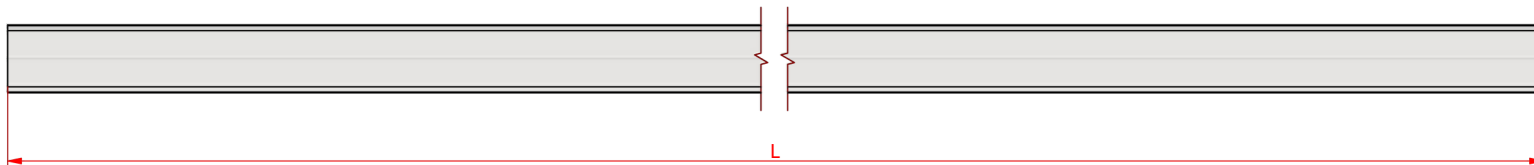
Thickness	Quality Standards		
0,30mm-0,60mm	TSE EN 14195	PROFILE NAME	
General Tolerances	MATERIAL	CORNER L 25X25	
Between 0-6mm: □0,1 Between 6-30mm: □0,2 Between 30-120mm: □0,3 Up to 120mm: □0,5	DX51D + Z 100	PROFILE DIMENSIONS 25x25 mm	



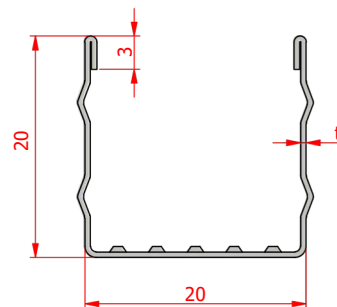
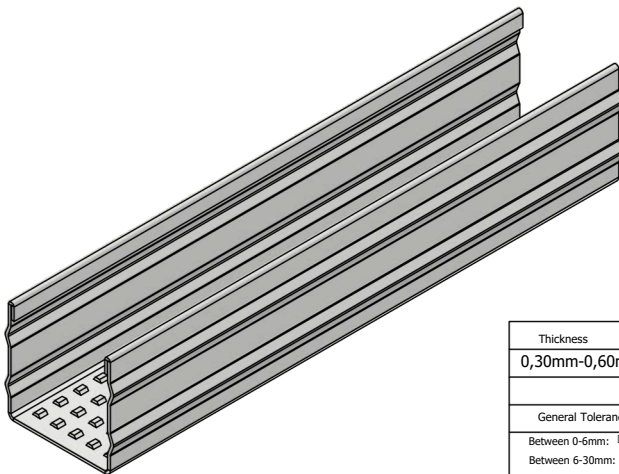
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100) or Painted Sheet Metal
Slitting Width of the Sheet Coil	65mm



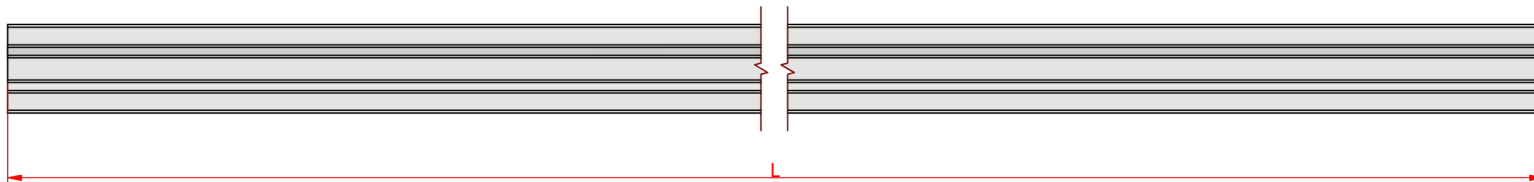
Thickness	Quality Standards	PROFILE NAME	
0,30mm-0,60mm	TSE EN 14195		
General Tolerances	MATERIAL	CORNER L 30X30	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS 30x30 mm	



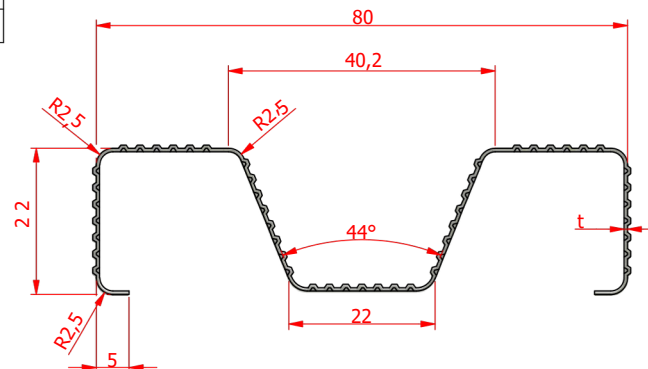
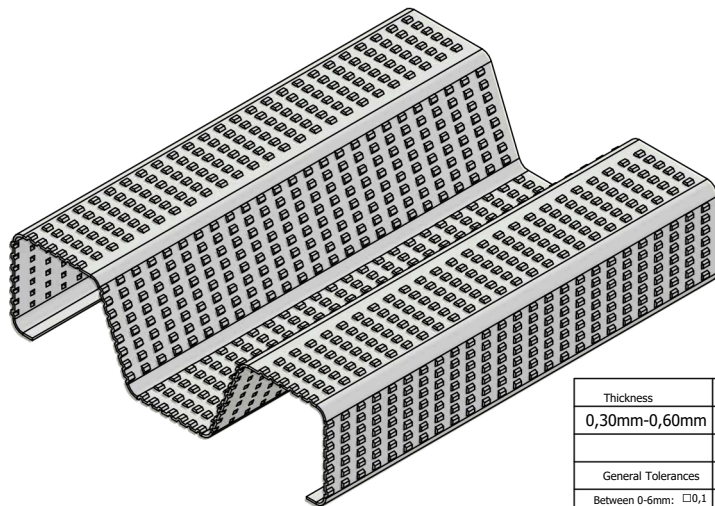
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	64mm



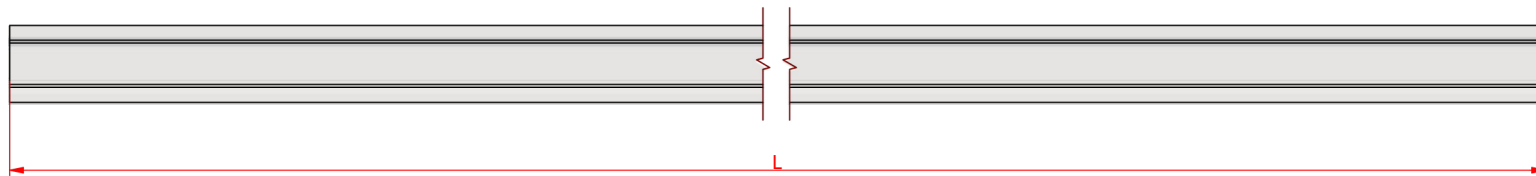
Thickness	Quality Standards		
0,30mm-0,60mm	TSE EN 14195	PROFILE NAME	
General Tolerances	MATERIAL	TU20	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS	
		20x20x20 mm	



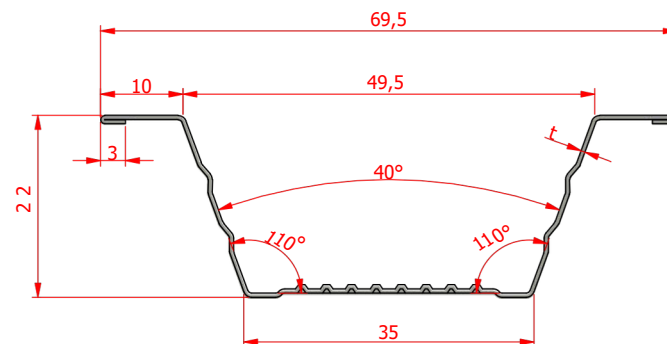
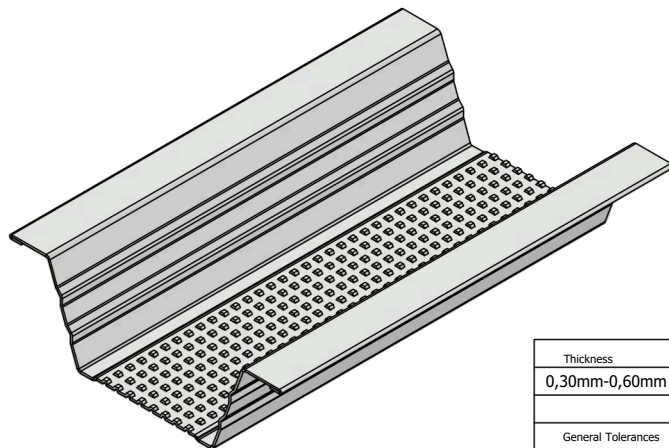
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	154mm



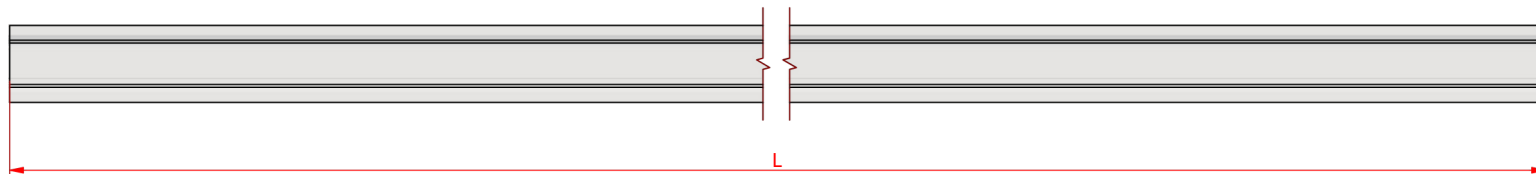
Thickness	Quality Standards	PROFILE NAME	
0,30mm-0,60mm	TSE EN 14195		
General Tolerances	MATERIAL	M PROFILE	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS 22 x 80 x 22 mm	



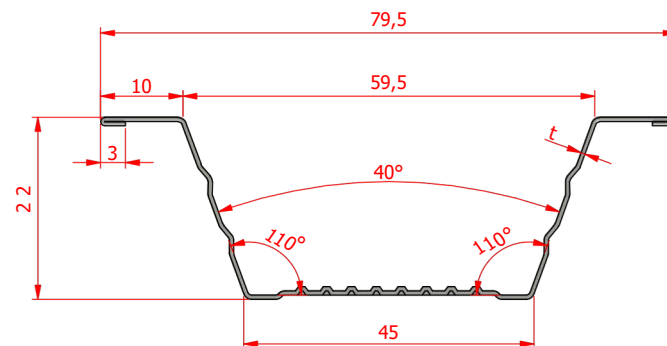
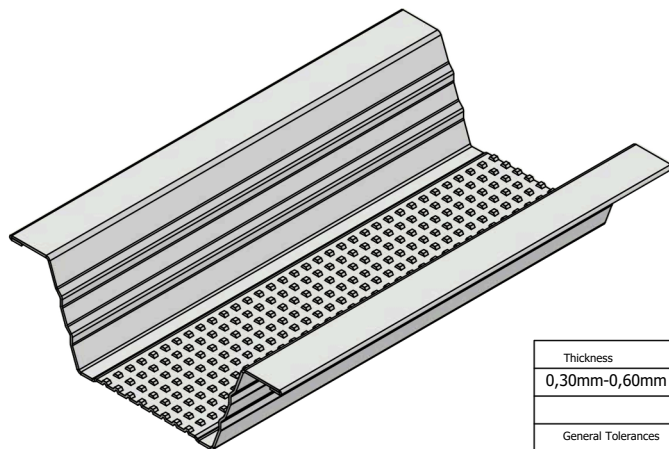
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	104mm



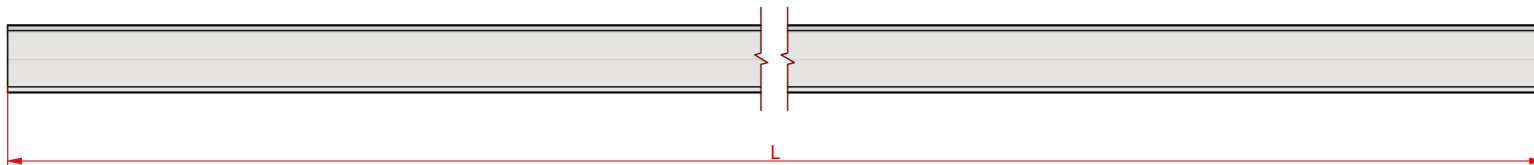
Thickness	Quality Standarts	PROFILE NAME	
0,30mm-0,60mm	TSE EN 14195		
General Tolerances	MATERIAL	OMEGA 35	
Between 0-6mm: □0,1 Between 6-30mm: □0,2 Between 30-120mm: □0,3 Up to 120mm: □0,5	DX51D + Z 100	PROFILE DIMENSIONS 22 x 35 x 69.5 mm	



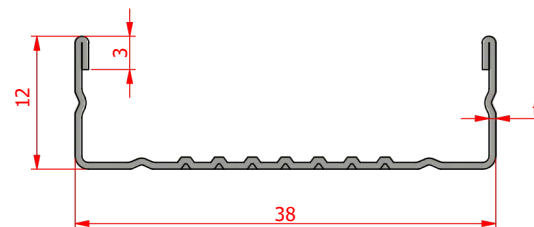
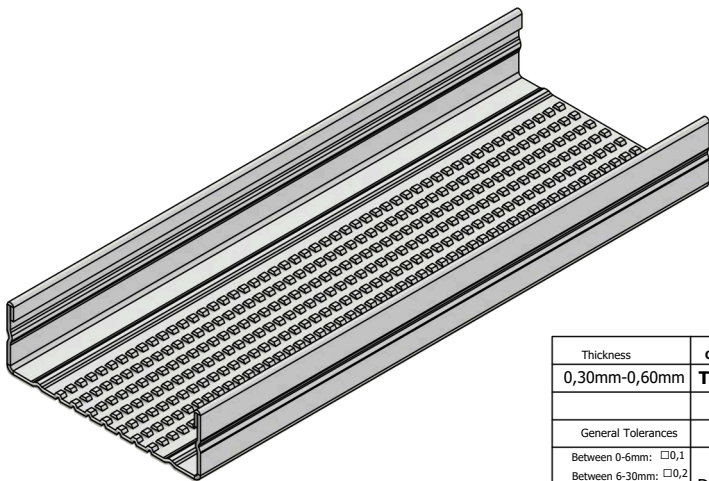
Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	114mm



Thickness	Quality Standarts	PROFILE NAME	
0,30mm-0,60mm	TSE EN 14195		
General Tolerances	MATERIAL	OMEGA 45	
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS	
		22x45x79,5	



Maximum - Minimum Profile Length (L)	Between 1000mm - 6000mm
Material Thickness (t)	Between 0,3mm - 0,6mm
Hole Options on Profile	Commonly No Hole or Mark on Profile
Material Types	Galvanized Sheet Metal (DX51D+Z 100)
Slitting Width of the Sheet Coil	65mm



Thickness	Quality Standards	PROFILE NAME
0,30mm-0,60mm	TSE EN 14195	
General Tolerances	MATERIAL	OMEGA U CHANNEL
Between 0-6mm: ☐ 0,1 Between 6-30mm: ☐ 0,2 Between 30-120mm: ☐ 0,3 Up to 120mm: ☐ 0,5	DX51D + Z 100	PROFILE DIMENSIONS
		12x38x12 mm