

DATA SHEET

TOP X CHANNEL

PRODUCT DESCRIPTION : Linear drainage channel for light loads (residential applications, pedestrian areas and bicycle paths). Equipped with galvanized steel, polyamide and polypropylene.

FUNCTION : Perpendicular collection across the full width of a drainage surface

MANUFACTURING STANDARD : EN 1433 - hydraulic channels for pedestrian and vehicle traffic areas - classification, requirements, construction and testing principles, marking and conformity evaluation.

RAW MATERIAL : Channel : structure with reinforced ribs, made entirely of recycled polypropylene (PP)
Grates: galvanized steel and recycled polypropylene

TECHNICAL DATA : Length of channel-grate assembly: 1 m (3.28 ft)
Structural strength* : EN 1433 : Load class A15 (15 kN)

AVAILABLE ACCESSORIES : Installation kit for TOP X 100 channel (HAU44343)
Corner unit universal for TOP X 137mm (HAU44360)
For special accessory requirements not listed, contact your Soleno representative.



Model shown:
HAU44300



Model shown:
HAU44320

TECHNICAL DATA TABLE⁽¹⁾

	CHANNEL				GRATES						ASSEMBLY					
	Internal dimensions		Max. dia.		Load class	Patterns	Material	Openings		Channel and grate						
	Width	Depth	Vertical connection ⁽³⁾					Dimensions	Total area	Mass	Item number					
	mm	in	mm	in	kN			mm	in	cm ²	in ²	kg	lb			
TOP X	90	3,54	60	2,4	75	3	A15	Slotted cover ⁽²⁾	Galv. Steel	78 x 9	3,1 x 0,4	256	39,7	2,0	4,4	HAU44300
	90	3,54	60	2,4	75	3	A15	Mesh grating ⁽²⁾	Polypropylene	21 x 8	0,8 x 0,3	509	78,9	1,6	3,5	HAU44320

Note 1 : For any dimensions not shown in the above table, please refer to the product technical drawing available at soleno.com or contact your Soleno representative.

Note 2 : Grate is Conform to Americans with disabilities Act (www.ada.gov).

Note 3 : The vertical connection must be drilled in on construction site according to the specifications on the product's technical drawing and the instructions in the installation guide available at soleno.com. An installation kit or corner unit universal must be used to connect the channel. The vertical connection diameter then becomes 100 mm (4 in).

APPLICATION : Linear collection

INSTALLATION : Visit our website at soleno.com for the installation guide.