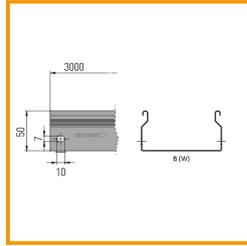


Perforated cable tray



Available in heights (H):

50

75

100

Dimension							Thickness [mm]	Conductor section [mm ²]	Weight [Kg/m]	Length [mm]	SWL (N/m) as function of the span (S) [m] - EN 61537				Usable section of channel [mm ²] - EN 50085-2-1				Bottom slots N°	Code		
	W (B)	01	03	11	15	40					41	1,5 m	2 m	2,5 m	3 m	1,5 m	2 m	2,5 m			3 m	3,5 m
50	01	03	11	15	40	41	0,60	100,80	0,78	3000	156	109	76	53	2400	2400	1250	1250	1250	1250	1	T0 013 0505
*75	01	03	11	15	40	41	0,60	115,80	0,88	3000	226	154	108	66	3600	3600	1875	1875	1875	1500	2	T0 013 0507
100	01	03	11	15	40	41	0,60	130,80	0,99	3000	291	194	136	74	4800	4800	2500	2500	2500	1750	2	T0 013 0510
150	01	03	11	15	40	41	0,60	160,80	1,20	3000	407	262	185	85	7200	7200	3750	3750	3142	2000	4	T0 013 0515
200	01	03	11	15	40	41	0,80	254,40	1,88	3000	509	317	224	92	9600	9600	5000	5000	4285	2750	6	T0 013 0520
300	01	03	11	15	40	41	0,80	334,40	2,43	3000	679	402	285	100	14400	14400	7500	7000	4571	3000	10	T0 013 0530
400	01	03	11	15	40	41	1,00	518,00	3,72	3000	815	464	330	104	19200	19200	10000	9000	5714	3750	14	T0 013 0540
500	01	03	11	15	40	41	1,00	618,00	4,10	3000	927	511	365	107	24000	24000	12500	9000	5714	3750	18	T0 013 0550
600	01	03	11	15	40	41	1,20	859,20	6,10	3000	1019	549	392	109	28800	28800	15000	10666	6857	4500	22	T0 013 0560

Perforated cable tray

Certifications



E471266



List of Coatings

Galvanization (Sendzimir method) - UNI EN 10346

Hot dip galvanizing - UNI EN ISO 1461

Grey RAL 7032 - ISO9227-ISO6270-ISO2810

Blue RAL 5015 - ISO9227-ISO6270-ISO2810

Stainless steel AISI 304 - UNI EN 10088

Stainless steel AISI 316L - UNI EN 10088

Certified System

Norm EN 50085-2-1

Cable trunking systems and cable ducting systems for electrical installations

Part 2-1: Cable trunking systems and cable ducting systems intended for mounting on walls and ceilings.

10.4 Linear deflection test

The test sample is subjected to an evenly distributed load of 1 g/mm² metre length of the declared usable area for cables.

Norm EN 61537-1 ed.2007

Cable management

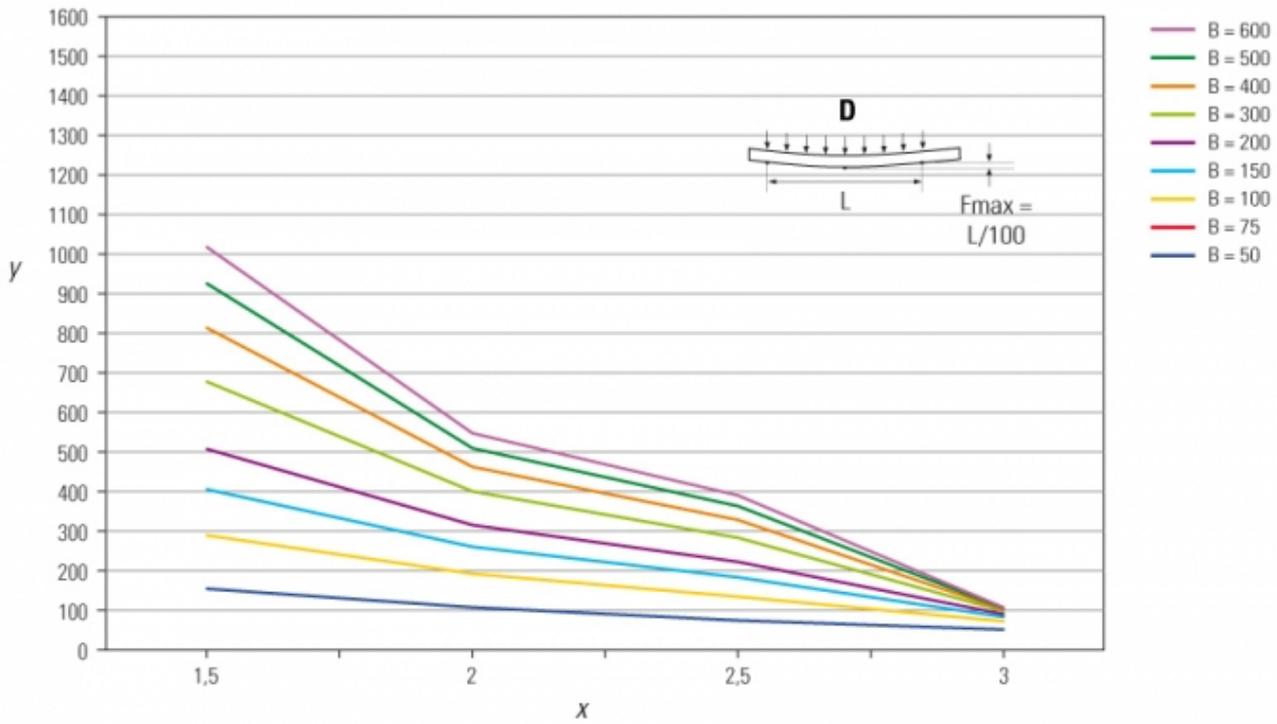
Cable tray systems and cable ladder systems

UL - file E471266

Attention: for ZT and ZM material sold/assembled in U.S.A. and Canada, please require UL mark

Perforated cable tray

Load Diagram



EN 61537-1

y= Max load (N/m)
 x= Distance between supports (m)
 D= Uniform load