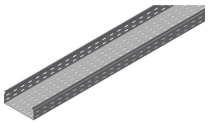
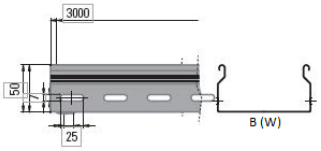
Cable tray for motorway tunnels

- IP20 with COVER
The specific catalogue ZG and ZN is available on request





T0 053 0560

Length: 3000

Coatings

- 01 Galvanization (Sendzimir method) - UNI EN 10346
- 03 Hot dip galvanizing - UNI EN ISO 1461
- 11 Grey RAL 7032 - ISO9227-ISO6270-ISO2810
- 15 Blue RAL 5015 - ISO9227-ISO6270-ISO2810
- 40 Stainless steel AISI 304 - UNI EN 10088
- 41 Stainless steel AISI 316L - UNI EN 10088

Technical Characteristics	
Dimension	
W (B)	600
Thickness	
[mm]	1,20
Conductor section	
[mm2]	859,20
Weight	
[Kg/m]	6,00
Length	
[mm]	3000
SWL (N/m) as function of the span (S) [m] -EN 61537	
1,5 m	1019
2 m	549
2,5 m	392
3 m	109
Usable section of channel [mm²] - EN 50085-2-1	
1,5 m	28800
2 m	28800
2,5 m	15000
3 m	10666
3,5 m	6857
4 m	4500
Minimum distance	

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Via Torino, 109 - 10088 Volpiano (TO) - Italy
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[mm]	25
Slots pitch	
[mm]	50
Bottom slots	
N°	22

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

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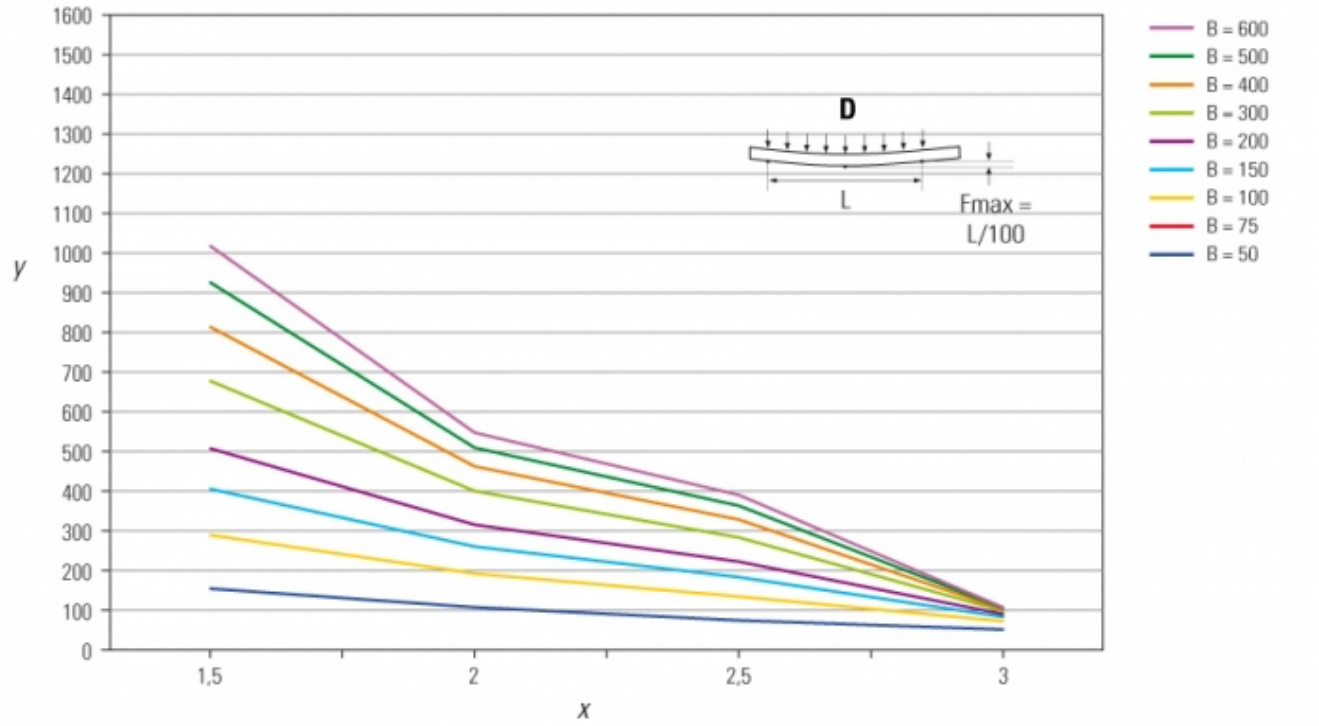
Load Diagram



EN 61537-1

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