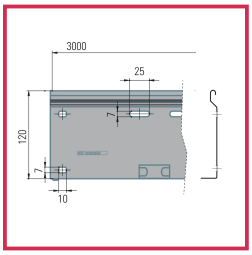
H 120

Cable Ladder riveted rungs



Available in heights (H):

75 | 100 | 120 | 150

Dimension				Thickness	SWL (N/m) as function of the span (S) [m] - EN 61537						Weight	Length *	Code
W (B)				[mm]	S1,5	1,5-2	2-2,5	2,5-3	3-3,5	3,5-4	[Kg/m]	[mm]	
100	01	03	40	1,50	367	294	204	138	73	40	3,96	3000	S3 003 1210
200	01	03	40	1,50	735	588	408	277	147	81	4,22	3000	S3 003 1220
300	01	03	40	1,50	1103	882	612	416	220	122	4,56	3000	S3 003 1230
400	01	03	40	1,50	1470	1176	816	555	294	163	5,01	3000	S3 003 1240
500	01	03	40	1,50	1838	1470	1020	694	367	204	5,26	3000	S3 003 1250
600	01	03	40	1,50	2206	1765	1225	833	441	245	5,58	3000	S3 003 1260

****SWL: Norma EN 61537-1 ed 2007**

10.4 - Test for SWL (safe working load) of cable tray lengths and cable ladder lengths mounted in the horizontal plane running horizontally on a single span installation.

The practical mod-span deflection at the SWL shall not exceed 1/100th of the span.

The transverse deflection at the SWL shall not exceed 1/20th of the width of the samples.

***Length:**

- Bars up to 6000 mm treatment 40 - 41 (Aisi 316L on request)
- Bars up to 6000 mm treatment 03 (riveted and welded crossbars)

Zamet S.p.A.
Via Torino, 109 - 10088 Volpiano (TO) - Italy
Tel. +39(011)98.22.601 - www.zamet.it

Cable Ladder riveted rungs

Certifications

List of Coatings

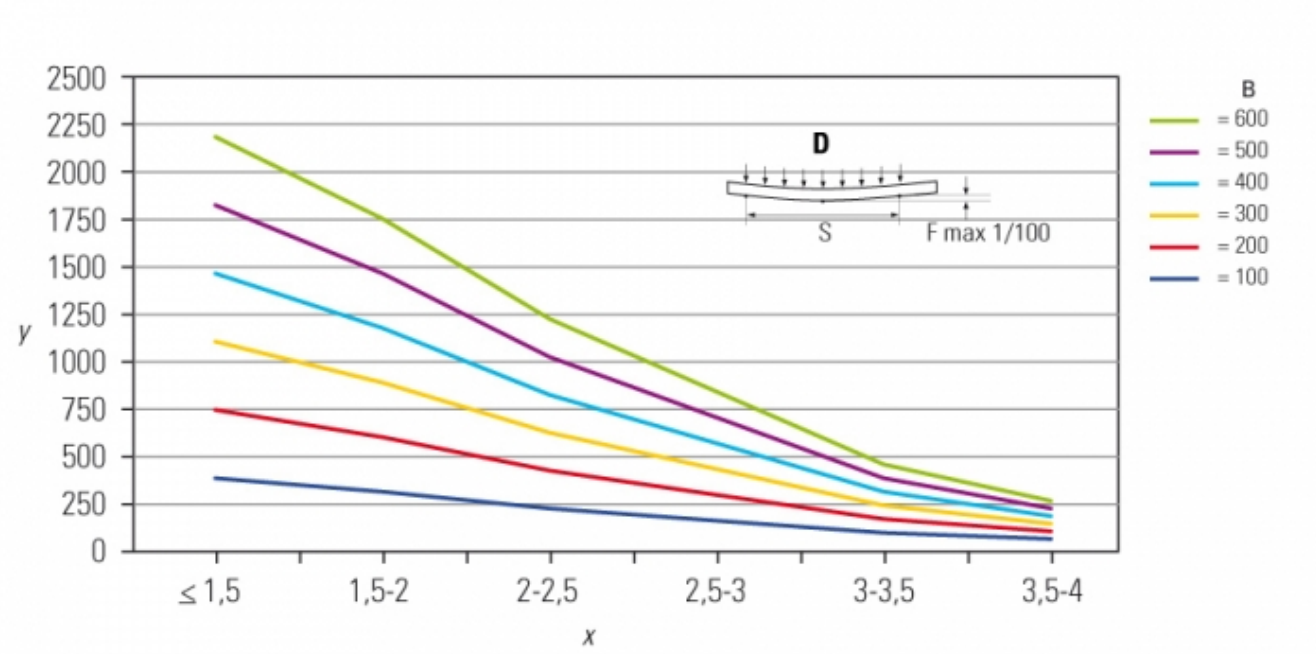
- Galvanization (Sendzimir method) - UNI EN 10346
- Hot dip galvanizing - UNI EN ISO 1461
- Stainless steel AISI 304 - UNI EN 10088

Certified System

EN 61537-1 ed.2007- (Rif: Norm limitation)
IMQ

Cable Ladder riveted rungs

Load Diagram



y= SWL(N/m) as function of the span
x= Span (S) (m)
D= Uniform load

Zamet S.p.A.
Via Torino, 109 - 10088 Volpiano (TO) - Italy
Tel. +39(011)98.22.601 - www.zamet.it

Cable Ladder riveted rungs

Assembly

Zamet S.p.A.
Via Torino, 109 - 10088 Volpiano (TO) - Italy
Tel. +39(011)98.22.601 - www.zamet.it