

ATTESTATION OF CONFORMITY CERTIFICATE

Certificate No.: 2212626672-2022/01

Name and address of bearer/
manufacturer:

Link Yapı San. Ve Tic. A.Ş.
Gebze OSB 1000. Sk. No:1016
Çayırova / Kocaeli – Turkey

We hereby certify that according to the results of the inspection, the product mentioned below fulfills the contractual requirements governing mission entrusted to TÜV Teknik. This Attestation of Conformity is issued on voluntary basis according to Eurocode 3. It conforms that the listed equipment (in Annex) complies with the principal requirements of the Eurocode 3 under defined assumptions. It refers only to the technical documentation submitted for inspection.

Product is marked with hard stamp Yes No:

Inspected according to

Eurocode 3 (EN 1993-1-1:2005)

Description of product:

Structural Steel Sections (for details see annex)

Model & Type:

G Profile, Promega (for details see annex)

Inspection date or period:

3-5.01.2022

Place of manufacture:

Gebze OSB 1000 Sk. No:1016 Çayırova/Kocaeli

Inspected by:

A.Levent ARSLAN

Details of sections, calculation assumptions and constrains are given annex of this certificate. Other relevant directives have to be observed. Validity of certificate is belonging to valid version of standard and conditions which is defined in annex of this certificate.

Istanbul , 06.01.2022

Certifier for Product of TÜV Teknik Kontrol
ve Belgelendirme A.Ş.

A.Levent ARSLAN

ANNEX OF THE CERTIFICATE

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Profile (Section) List	Max. Load Capacity for Hinge Support (L=1000 mm)	
	Single Load (kN)	Distributed Load (kN)
40*40*3 Promega	2,40	4,15
50*50*3 Promega	4,40	8,70
80*80*3 Promega	9,00	18,00
100*100*3 Promega	16,00	32,00
120*100*4 Promega	26,00	53,00
150*100*4 Promega	35,30	71,00
41*21*2 G Profil	0,35	0,57
41*41*2 G Profil	1,75	3,00
41*60*2 G Profil	3,20	6,50
41*82*2 G Profil	5,50	11,00
45*22*2,5 G Profil	0,50	0,80
45*45*2,5 Profil	2,65	5,20
45*60*2,5 G Profil	4,20	8,50
45*90*2,5 G Profil	7,75	15,50
60*70*3 G Profil	6,00	12,50

Profile (Section) List	Max. Load Capacity for Rigid Support (L=1000 mm)	
	Single Load (kN)	Distributed Load (kN)
40*40*3 Promega	4,90	7,45
50*50*3 Promega	8,75	13,00
80*80*3 Promega	18,00	27,00
100*100*3 Promega	32,00	47,00
120*100*4 Promega	52,50	77,00
150*100*4 Promega	70,00	105,00
41*21*2 G Profil	1,30	1,95
41*41*2 G Profil	3,50	5,20
41*60*2 G Profil	6,35	9,70
41*82*2 G Profil	11,00	16,50
45*22*2,5 G Profil	1,70	2,50
45*45*2,5 Profil	5,25	8,00
45*60*2,5 G Profil	8,25	12,50
45*90*2,5 G Profil	15,25	23,00
60*70*3 G Profil	12,50	18,75

Note1: Calculation based on vertical load and deflection. Limit value for vertical deflection was taken L/200, max. 5 mm. Limits for vertical deflections should be specified for each project and agreed with the client.

Note2: see related calculation and drawing to see details of assumptions and constrains.

Istanbul , 06.01.2022

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