

23-IS-2033

INSPECTION REPORT

**Inspection
Requested By**

LİNK YAPI SAN. VE TİC. A.Ş.
Gebze organize sanayi bölgesi 1000.sk no 1016
Çayırova/Kocaeli

Inspection Place

İTÜ Ayazağa Kampüsü, Uçak ve Uzay Bilimleri Fakültesi;
34469, Maslak, İstanbul / Türkiye

Inspection Dates

25.10.2023

Report No:

23-IS-2033-TAT-23-0547

Report Date:

07.11.2023

Issued by:

TÜV AUSTRIA TURK Belgelendirme Eğitim ve Gözetim
Hizmetleri Ltd. Şti.
Çamlık Mah. İkbal Cad. Dinç Sok. No:28/1 Ümraniye / İstanbul

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1 Inspection Summary

This report was prepared on behalf of LINK YAPI SAN. VE TİC. A.Ş. on 02.11.2023 in order to determine the performance of the ELASTOMER VIBRATION RECEIVER product under load.

2 Scope

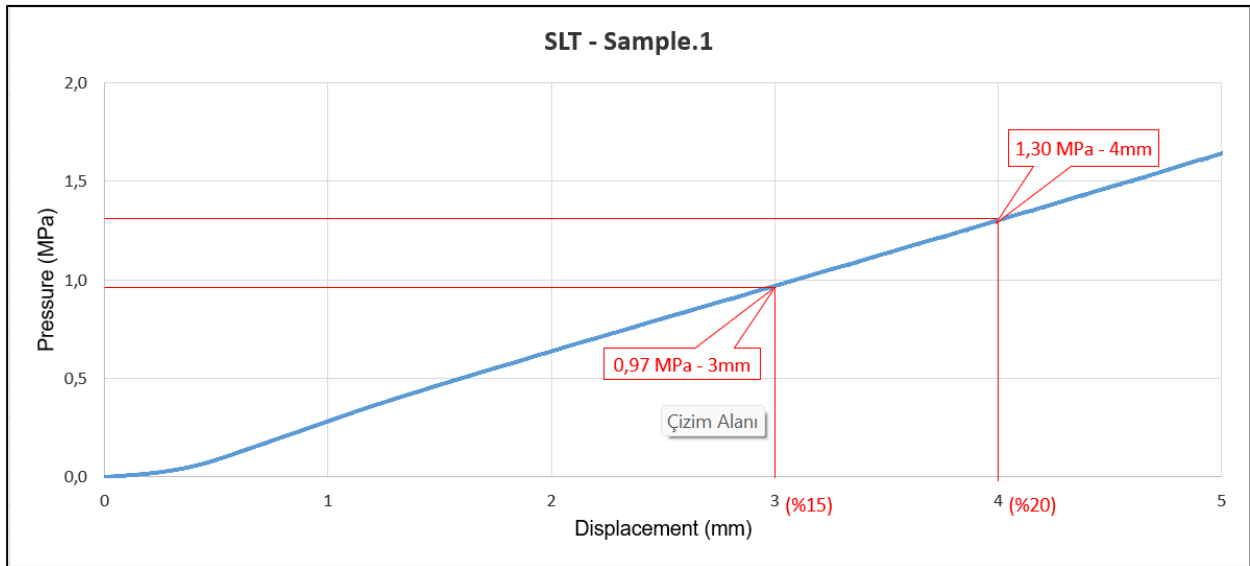
Within the scope of the LINK Test Procedure, the load values reached with a total change of 5mm by applying a 1 mm/min load increase in accordance with the ASTM 6641 standard were determined.

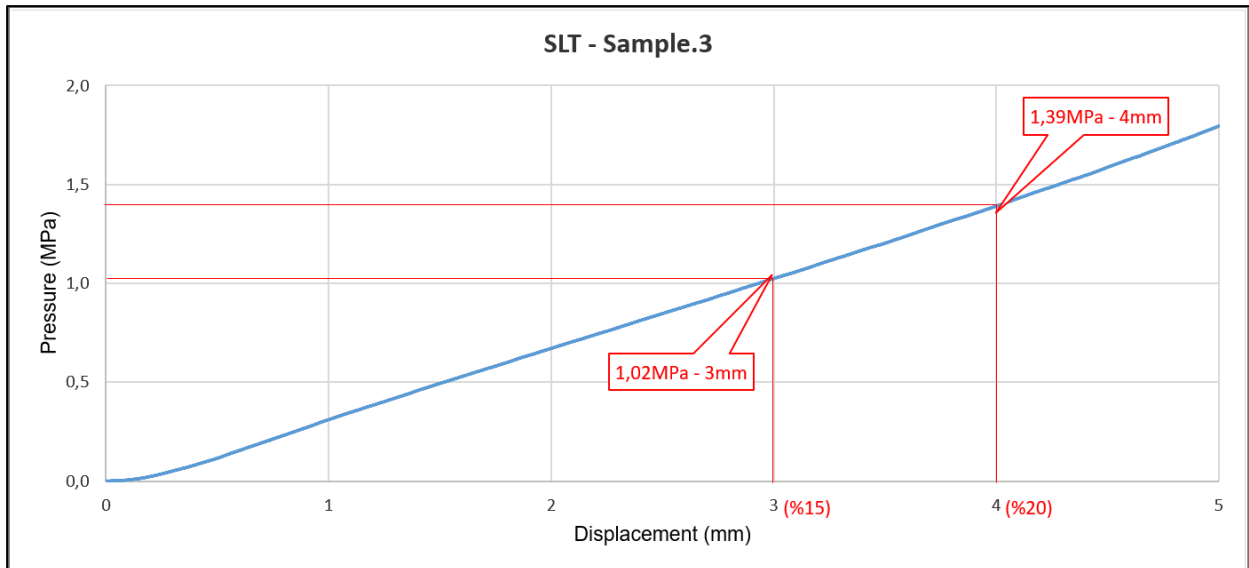
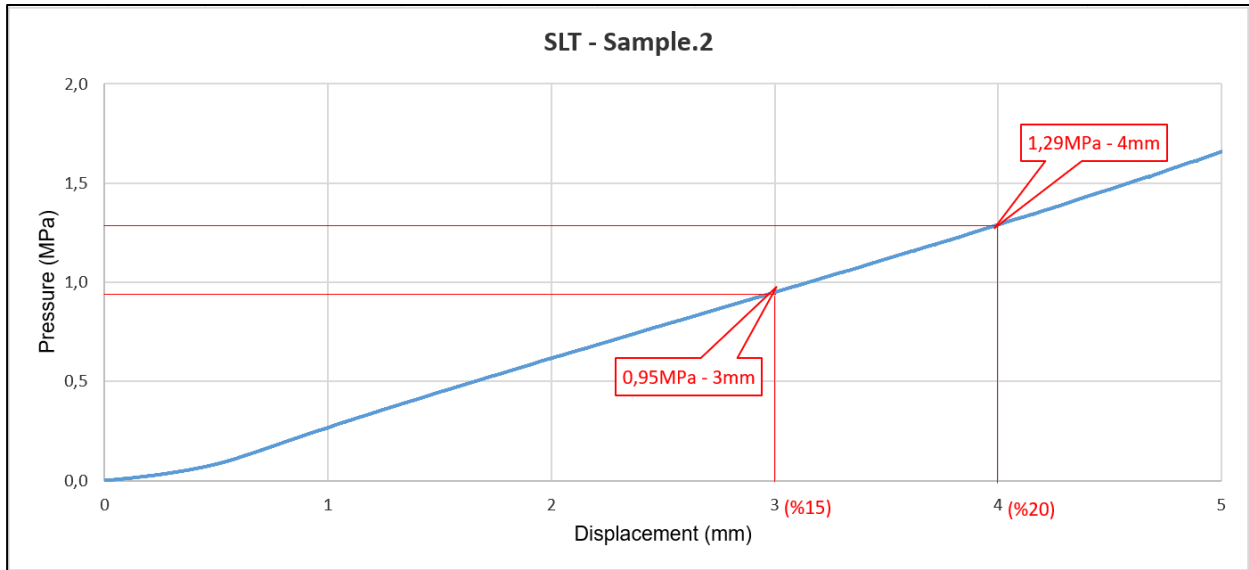
3 Test Conditions

Test Speed : 1.5mm/min.
Sample Dimensions (WxLxH) : 100 mm x 100 mm x 20 mm
Pressure Surface : 5415 mm²
Raw Material : Natural Rubber

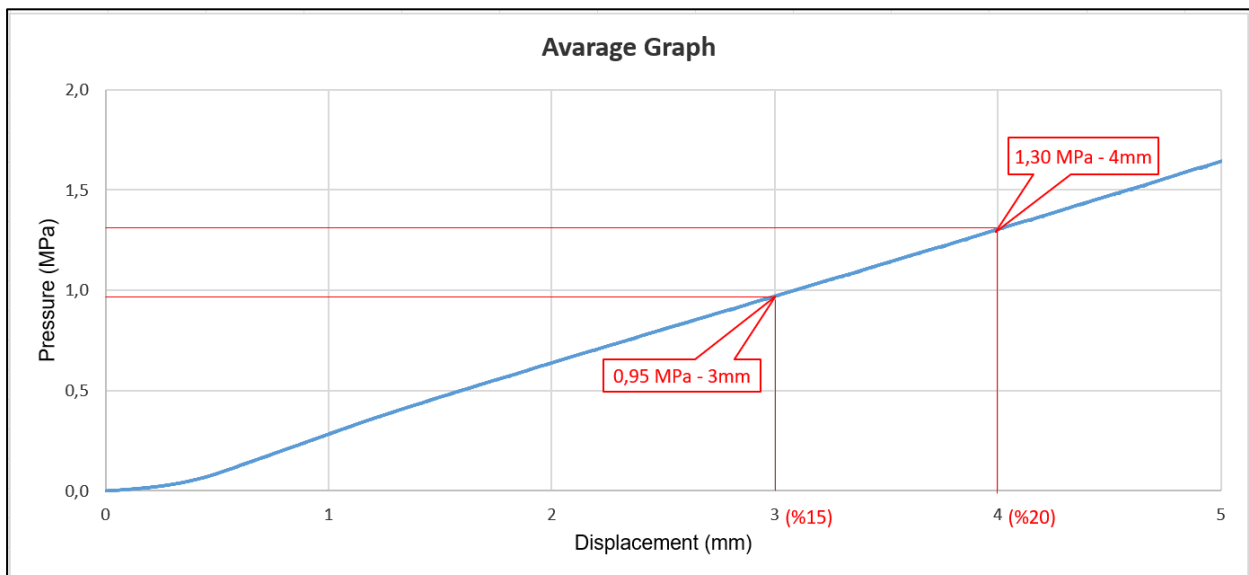
4 Test Results

Below are the graphs containing the individual test results of the 4 samples, as well as the Average Strength Graph created using the results of the 4 samples.





Average Strength Graph



5 Conclusion

As a result of the tests of the products which technical drawings are given in Annex-1, it has been observed that there are no deformations such as scratches, tears, etc. that would negatively affect usage.

The values in the Average Strength Chart are the values recommended by the Customer.

6 Attachments

- ✓ Technical Drawing (Attachment-1)

7 Approvals & Disclaimers

The signatures below certify that this report has been reviewed and accepted and demonstrates that the signatories are aware of all the requirements contained herein and are committed to ensuring their provision.

This claim inspection report prepared on a best effort basis and is meant for information only. TÜV AUSTRIA TURK, with this report does not carry financial and legal obligation.

	Name, Surname	Signature	Position	Date
Prepared by	Özgün Ozan TÜRK		Industrial Inspector	07.11.2023



8 Photos

Attach photos as figures with the description;

Photo 1 :

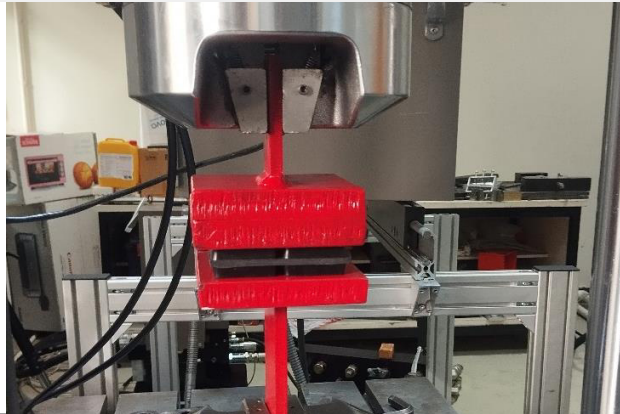


Photo 2 :

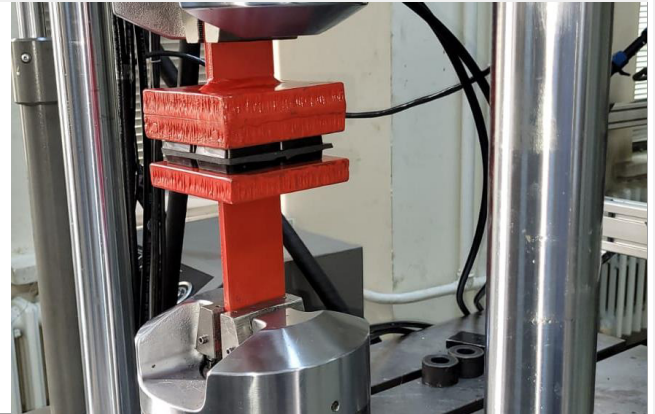


Photo 3:



Photo 4:



Photo 5:



Photo 6:

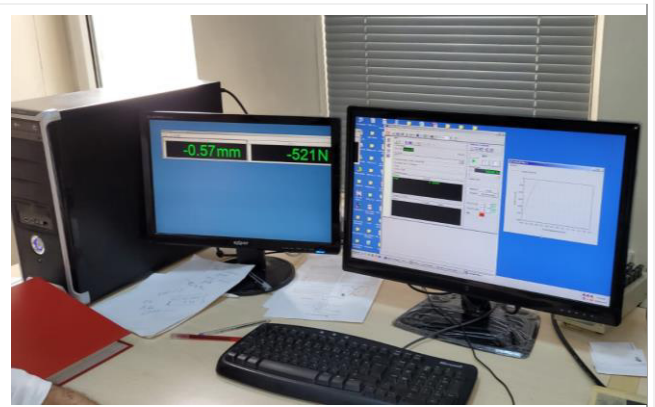


Photo 7:



Photo 8:



Photo 9:

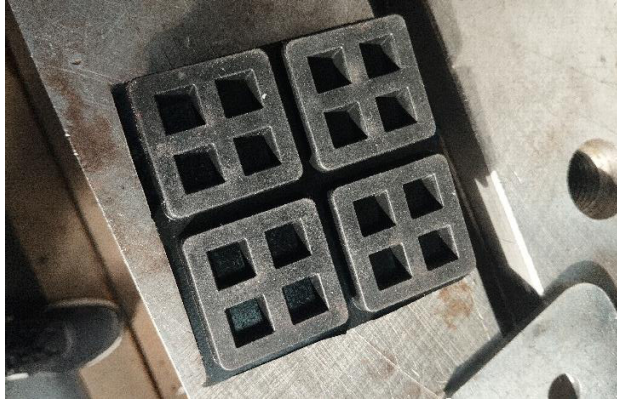
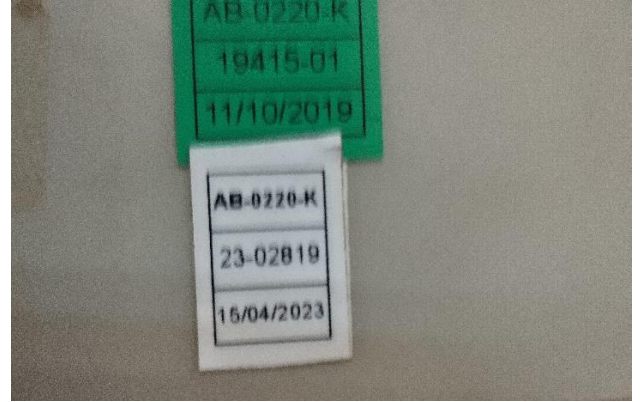
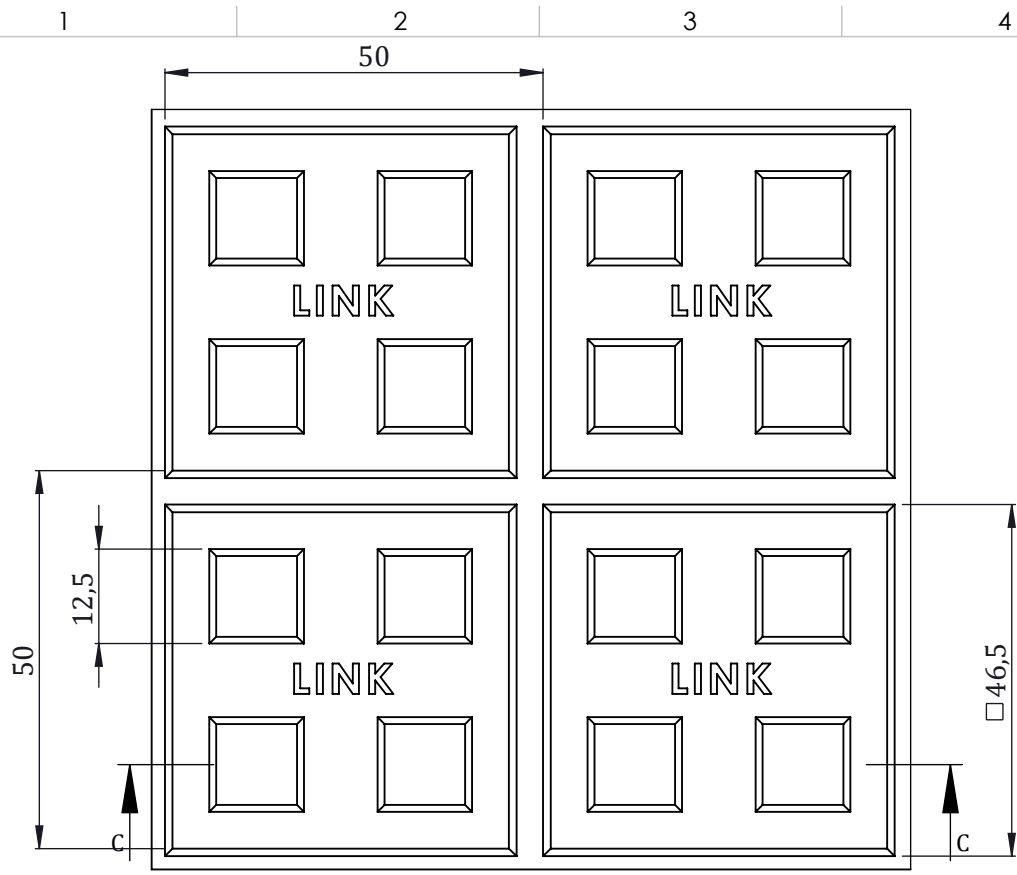


Photo 10:

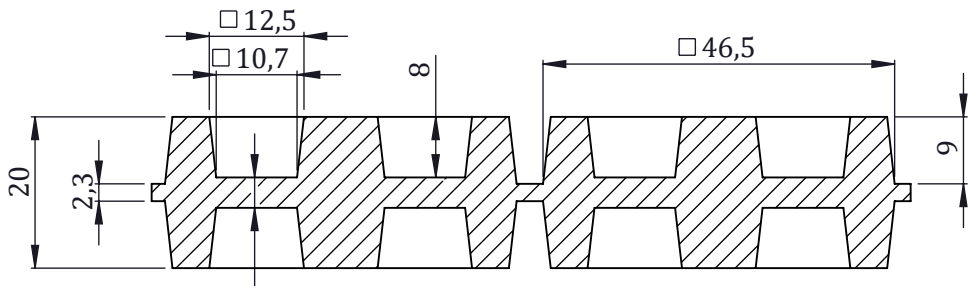


Attachment-1

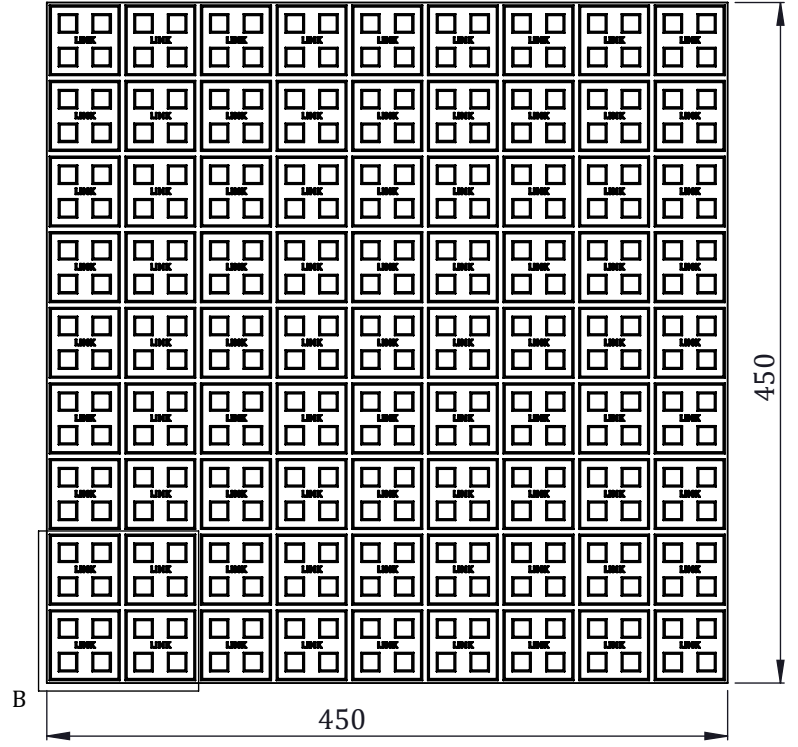
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Detay B
Ölçek 1 : 1



Kesit C-C
Ölçek 1 : 1



DIN ISO 2768-v (very coarse)	
0.5 up to 3	-
over 3 up to 6	±0.5
over 6 up to 30	±1.0
over 30 up to 120	±1.5
over 120 up to 400	±2.5
over 400 up to 1000	±4.0
over 1000 up to 2000	±6.0
over 2000 up to 4000	±8.0

İsim/Name	Tarih/Date	Malzeme/Material	Kaplama/Coating	Ölçek/Scale	Format
Çizen/Drawn by SERKAN ACAR	10.1.2017	EPDM 40±5 shore			A4
Kontrol/Control CENK KARÇAL	10.1.2017				
Genel Tolerans/General Tolerance: DIN 2768-v		LINK YAPILTD. ve Ticaret A.Ş. Gebze Organize Sanayi Bölgesi. 1000. Sokak No:1016 Çayirova / Kocaeli Tel : +90 262 677 14 51 Faks : +90 262 751 33 23 Web : www.linkyapi.com.tr / E-mail : info@linkyapi.com.tr		Sayfa/Page: 1/1	Revizyon Numarası/ Revision Number
Firma ve Proje Adı/Company and Prpject Name: SLT		Adı/Name: ELASTOMER TİTREŞİM ALICI SLT 40±5 Sh.A 51*51*20 mm	Kodu/Code: 0332.2.SLT.30082		

