

EU TYPE-APPROVAL CERTIFICATE

Communication concerning ⁽²⁾:

- Granting
- ~~- Extension~~
- ~~- Refusal~~
- ~~- Withdrawal~~

of type-approval of a type of STU with regard to the spray suppression systems in accordance with the requirements laid down in Annex VIII to Regulation (EU) 2021/535, as last amended by Regulation (EU) No 2024/883

Number of the EU type-approval certificate: **e24*2021/535/VIII*2024/883*00281*00**

Reason for ~~extension/refusal/withdrawal~~ ⁽²⁾: **N/A**

SECTION I

- 0.1 Make (trade name of manufacturer): **Cnt Conta**
- 0.2 Type: **CNT66**
- 0.3 Means of identification of type, if marked on the component/
separate technical unit ⁽²⁾ ⁽⁴⁾: **N/A**
- 0.3.1 Location of that marking: **N/A**
- 0.5 Name and address of manufacturer: **CONTA ELASTİK ÜRÜNLER SANAYİ VE
TİCARET A.Ş.
Gebze Osb Mahallesi 3200. Cad. 1 Apt.
No:3205/1/2B1, 41400, Gebze / Kocaeli / Türkiye**
- 0.7 In the case of components and separate technical units,
location and method of affixing of the EU approval mark: **Location:
See Annex 1.1 of manufacturer's information
document
Method:
Hot stamp by brass cliche**
- 0.8 Name(s) and address(es) of assembly plant(s): **CONTA ELASTİK ÜRÜNLER SANAYİ VE
TİCARET A.Ş.
Gebze Osb Mahallesi 3200. Cad. 1 Apt.
No:3205/1/2B1, 41400, Gebze / Kocaeli / Türkiye**
- 0.9 Name and address of the manufacturer's representative (if any): **Mehmet Yaman
Tittardsfeld 24 52072 Aachen,
Germany**

Number of the EU type-approval certificate:

*e24*2021/535/VIII*2024/883*00281*00*

SECTION II

1. Additional information (where applicable): *See Addendum*
2. Technical service responsible for carrying out the tests: ***TÜV AUSTRIA GMBH
Deutschstraße 10
A-1230 Vienna***
3. Date of test report: ***18.03.2025***
4. Number of test report: ***25-TAMO-0019***
5. Remarks (if any): *See Addendum*
6. Place: ***Dublin.***
7. Date: ***29th May, 2025***
8. Signature⁽¹⁰⁸⁾:



Attachments: Information package.

Test report.

~~File containing the information referred to in paragraph 2 of
Article 39 of Regulation (EU) 2018/858 ⁽⁴⁾~~



Number of the EU type-approval certificate:

e24*2021/535/VIII*2024/883*00281*00

Addendum
to EC type-approval certificate No e24*2021/535/VIII*2021/535*00129*00

1. Additional information

1.1. Operating principle of device:

energy-absorption / ~~air-water separator~~ ⁽²⁾

1.2. Characteristics of spray suppression devices
(brief description, trademark or name, numbers(s):

See information document for details

5. Remarks (if any):

N/A

Number of the EU type-approval certificate:

*e24*2021/535/VIII*2024/883*00281*00*

Index to the Information Package

Date of issue:	<i>29th May, 2025</i>
Date of latest amendment:	<i>N/A</i>
Reason for extension /revision:	<i>N/A</i>
1. Additional conditions, and advisory notes on legal alternatives.	
2. Test report(s)	
- numbers(s):	<i>25-TAMO-0019</i>
- date of issue:	<i>18.03.2025</i>
- date of latest amendment:	<i>N/A</i>
3. Information document	
- number(s):	<i>CNT CONTA-2021/535</i>
- date of issue:	<i>09.01.2025</i>
- date of latest amendment:	<i>N/A</i>
Documentation:	<i>15 pages</i>



Number of the EU type-approval certificate:

*e24*2021/535/VIII*2024/883*00281*00*

Appendix: Additional conditions, and advisory notes on legal alternatives

A: Additional conditions:

1. The attached technical report, with any of its attachments, forms part of this Type Approval certificate.
2. Each type from series production shall be to the measurements specified in the attached drawings, and shall be manufactured only from the materials specified in the Approval documents.
3. Changes in the type are permitted only with the explicit permission of NSAI. Breaches of this requirement will lead to a withdrawal of the Type Approval, and in addition may be subject to criminal prosecution.
4. At regular intervals, any tests or associated checks prescribed by the applicable legislation to verify continued conformity with the approved type shall be carried out. The manufacturer shall demonstrate compliance with this by submitting to NSAI evidence of adequate arrangements and documented control plans for each type approved.
5. Any set of samples or test pieces showing evidence of non-conformity shall give rise to further sampling and testing and all steps shall be taken to restore conformity of production.
6. This Type Approval will expire when it is surrendered by the holder, or withdrawn by NSAI, or when the approved type no longer conforms to legal requirements. The recall of the Type Approval can be issued by NSAI when the conditions required for the issuing or continuation of the Type Approval are no longer current, or when the Approval holder is in breach of the duties attached to the Type Approval, or when it is established that the approved type no longer meets the requirements of traffic safety.
7. Changes in the company name, address or manufacturing site, as well as in any of the sales or other agents specified in the issuing of the approval must immediately be notified to NSAI.
8. The duties imposed by the issuing of this certificate are not transferable. The legal protection of third parties is not affected by this certificate.
9. When the manufacture or sale of the system, component or separate technical unit has not been started within one year of the date of issue of this certificate, then NSAI is to be informed. This requirement also applies when the manufacture or sale has been halted for more than one year, or when it ought to have been halted for more than one year. The initial commencement of manufacture or sale, or the resumption of manufacture or sale, shall then be notified to NSAI within one month of commencement or resumption.

B: Legal Options:

Any objection to the requirements set out in this certificate shall be made within one month of the date of issue. The objection shall be made, in writing, to NSAI in Dublin.

Manufacturer:	: CONTA ELASTİK ÜRÜNLER SANAYİ VE TİCARET A.Ş.	Order No.
Type	: CNT66	--
Subject	: Spray Suppression System	FM-TAGMBH-HOM-AUTO09-010

TEST REPORT

No. [25-TAMO-0019]

on
Spray Suppression Systems

Regulation No. **2021/535 Annex VIII**
Level: **(EU)2024/883**

Purpose of this Report	
<input checked="" type="checkbox"/>	Granting of a type approval
<input type="checkbox"/>	Extension to ... type approval number:
<input type="checkbox"/>	Correction to ... type approval number:
<input type="checkbox"/>	Only Test Report

Manufacturer:	: CONTA ELASTİK ÜRÜNLER SANAYİ VE TİCARET A.Ş.	Order No.
Type	: CNT66	--
Subject	: Spray Suppression System	FM-TAGMBH-HOM-AUTO09-010

1. SECTION I

- 1.1 Make [trade name of manufacturer] : Cnt Conta
- 1.2 Type : CNT66
- 1.3 Means of identification of type, if marked on the separate technical unit : Not Applicable
- 1.3.1 Location of that marking : See information document
- 1.4 Name and address of manufacturer : CONTA ELASTİK ÜRÜNLER SANAYİ VE TİCARET A.Ş.
Gebze Osb Mahallesi 3200. Cad. 1 Apt.
No:3205/1/2B1, 41400, Gebze / Kocaeli / Türkiye
- 1.5 Location and method of affixing of the EU approval mark : See information document
- 1.6 Name[s] and address[es] of assembly plant[s] : CONTA ELASTİK ÜRÜNLER SANAYİ VE TİCARET A.Ş.
Gebze Osb Mahallesi 3200. Cad. 1 Apt.
No:3205/1/2B1, 41400, Gebze / Kocaeli / Türkiye
- 1.7 Name and address of the manufacturer's representative : Mehmet Yaman
Tittardsfeld 24 52072 Aachen, Germany

2. SECTION II

- 2.1 Additional information [where applicable] : **See Addendum.**

3. ADDENDUM

- 3.1 Additional information :
- 3.2 Operating principle of device : energy-absorption/air/water separator ^[1]:
- 3.3 Characteristics of spray suppression devices [brief description, trademark or name, number[s]] : Cnt Conta – CNT66
- Trademark : CNT66
- Number : Prototype

Manufacturer: : CONTA ELASTİK ÜRÜNLER SANAYİ VE TİCARET A.Ş. Order No.
Type : CNT66 --
Subject : Spray Suppression System FM-TAGMBH-HOM-AUTO09-010

3.4 Remarks [if any] : None

4. Test Report:

4.1. Test conditions

4.1.1. Testing Equipment used

Equipment	Serial/Inventory No.	Calibration valid until
Tape Measure	91	19.12.2025
Calliper	117	24.01.2025
Flowmeter	FL/031933	16.12.2025
Measuring Cup	160963	16.12.2025

4.2. Ambient conditions: : 18 °C

4.3. Selection of versions/variants for testing :

4.3.1 Following version[s] has [have] been used for testing : Sample is 500 (+0 -5) mm wide x 750 mm high sample for energy absorber type device.

4.4. Information folder: : CNT CONTA-2021/535

4.4.1 Date of issue of information folder: : 09.01.2025

4.5. Place and date of inspection: : 23.12.2024

Manufacturer:	: CONTA ELASTİK ÜRÜNLER SANAYİ VE TİCARET A.Ş.	Order No.
Type	: CNT66	--
Subject	: Spray Suppression System	FM-TAGMBH-HOM-AUTO09-010

5. Test Results:

Selection of worst case:

There is no need for worst case selection, sample dimensions are as specified in the regulation.

Operating principle of device:

Test on spray-suppression devices of the air/water separator or energy absorber type according to [EU] 2021/535 Annex VIII

Test pieces prepared for test by wetting

5.1 Inspection/Test Requirements

5.2 Energy Absorber Type Requirements

5.3 Equipment

Part 2,
3.1.2.

The test equipment is described in Figure 8 in the Appendix as shown in the image below.

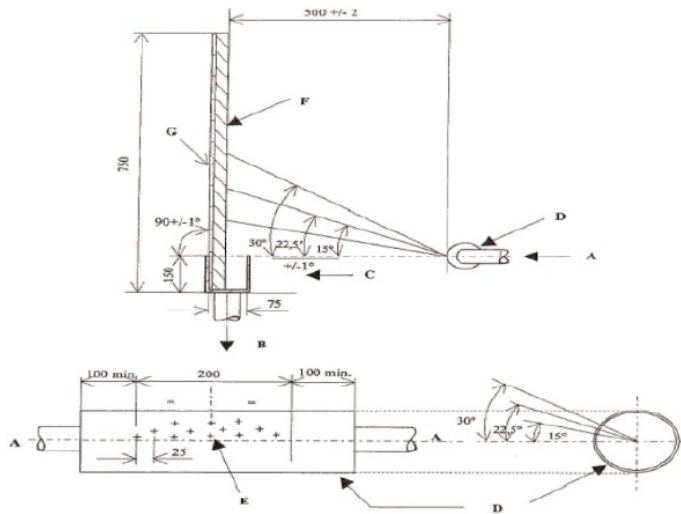


Figure 8 in the Appendix.

Manufacturer:	: CONTA ELASTİK ÜRÜNLER SANAYİ VE TİCARET A.Ş.	Order No.
Type	: CNT66	--
Subject	: Spray Suppression System	FM-TAGMBH-HOM-AUTO09-010

5.4 Test Conditions

[Part 2,
3.1.3.]

Part 2, 3.1.3.1.	The tests shall be carried out in a closed room with a still-air environment.	<input type="text" value="Yes"/>
Part 2, 3.1.3.2.	The ambient temperature and the temperature of the test pieces shall be 21 [± 3] °C	<input type="text" value="Yes"/>
Part 2, 3.1.3.3.	De-ionized water shall be used.	<input type="text" value="Yes"/>
Part 2, 3.1.3.4.	The test pieces shall be prepared for each test by wetting.	<input type="text" value="Yes"/>

5.4.1 Procedure

[Part 2,
3.1.4.]

Part 2, 3.1.4.1.	The plate to be examined should be 500 [+0/-5] mm wide and 750 mm height.	<input type="text" value="Yes"/>
Part 2, 3.1.4.1.	Sample is secured to the test frame vertically and lies well with in the collector.	<input type="text" value="Yes"/>
Part 2, 3.1.4.1.	No surrounding obstacle[s] can deflect water.	<input type="text" value="Yes"/>
Part 2, 3.1.4.2.	The water flow rate shall be set at 0.675 [+/- 0.01] l/s, and at least 90 l, but no more than 120 l, shall be directed on to the sample from a horizontal distance of 500 [+/- 2] mm [See Figure 8 in the Appendix].	<input type="text" value="Yes"/>
Part 2, 3.1.4.4.	Carry out the test five times on the sample in accordance with point 3.1.4.2.	<input type="text" value="Yes"/>

Manufacturer:	: CONTA ELASTİK ÜRÜNLER SANAYİ VE TİCARET A.Ş.	Order No.
Type	: CNT66	--
Subject	: Spray Suppression System	FM-TAGMBH-HOM-AUTO09-010

5.5.1 First series

Sample 1

Run number	Volume sprayed [L]	Volume Collected [L]	% of water collected
1	100	71	71
2	100	71,5	71,5
3	100	71	71
4	100	71,5	71,5
5	100	72	72
Average [%] : 71,4			

Sample 2

Run number	Volume sprayed [L]	Volume Collected [L]	% of water collected
1	100	71,5	71,5
2	100	72,5	72,5
3	100	72,5	72,5
4	100	73	73
5	100	72	72
Average [%] : 72,3			

Sample 3

Run number	Volume sprayed [L]	Volume Collected [L]	% of water collected
1	100	73,5	73,5
2	100	73	73
3	100	73	73
4	100	72,5	72,5
5	100	73	73
Average [%] : 73			

Manufacturer:	: CONTA ELASTİK ÜRÜNLER SANAYİ VE TİCARET A.Ş.	Order No.
Type	: CNT66	--
Subject	: Spray Suppression System	FM-TAGMBH-HOM-AUTO09-010

5.6 Results for Energy Absorber Type

Part 2, 3.1.5.1.	Average percentage of water collected not less than 70%	Yes
Part 2, 3.1.5.2.	Highest and lowest percentages do not depart from the average percentage by more than 5%	Yes
Part 2, 3.1.5.2.	Repeated five of test series if highest and lowest percentages do not depart from the average percentage by more than 5%	NA
Part 2, 3.1.5.3.	Additional tests performed if device has vertical variations	NA

5.7 Test on spray suppression devices of the air/water separator type

Part 2, 3.2.2.	Equipment	NA
Part 2, 3.2.3	Test conditions	NA
Part 2, 3.2.3.1.	The tests shall be carried out in a closed room with a still-air environment.	NA
Part 2, 3.2.3.2.	The ambient temperature and the temperature of the test pieces shall be 21 [\pm 3]°C.	NA
Part 2, 3.2.3.3.	De-ionized water shall be used.	NA
Part 2, 3.2.3.4.	The test pieces shall be prepared for each test by wetting.	NA

5.7.1 Procedure

Part 2, 3.2.4.1.	A 305 × 100 mm sample shall be secured vertically in the test assembly.	NA
Part 2, 3.2.4.1.	It shall be verified that there is no space between the sample and the upper curved plate and that the tray is properly in position.	NA
Part 2, 3.2.4.1.	The pulveriser tank shall be filled with 1 ± 0,005 litres of water and placed as described in the diagram. [See Figure 9 in the Appendix]	NA

Manufacturer:	: CONTA ELASTİK ÜRÜNLER SANAYİ VE TİCARET A.Ş.	Order No.
Type	: CNT66	--
Subject	: Spray Suppression System	FM-TAGMBH-HOM-AUTO09-010

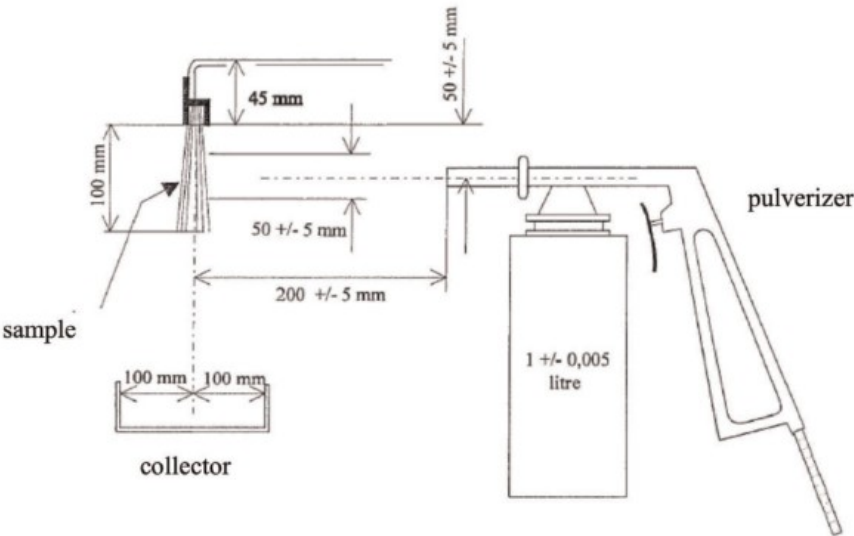


Figure 9 in the Appendix

The pulveriser shall be regulated as follows:

Part 2,
3.2.4.2.

- (a) Pressure [in pulverizer] should be set to 5 bar [+ 10% / – 0%].
- (b) Flow rate should be set to 1 litre/minute ± 5 seconds.
- (c) Pulverization: circular, 50 ± 5 mm diameter at 200 ± 5 mm distance from sample, nozzle 5 ± 0.1 mm diameter.

NA

Part 2,
3.2.4.3.

The water shall be pulverised until there is no more water mist and the time taken shall be noted. The water shall be allowed to flow out of the sample on to the tray for 60 seconds and the volume of water collected shall be measured. The quantity of water left in the pulveriser tank shall be measured. The percentage of the volume of water collected in relation to the volume of water pulverised shall be calculated.

NA

Part 2,
3.2.4.4.

The test shall be carried out five times and the average percentage of the quantity collected shall be calculated. It shall be verified before each test that the tray, pulveriser tank and measuring vessel are dry.

NA

Manufacturer: : CONTA ELASTİK ÜRÜNLER SANAYİ VE TİCARET A.Ş. Order No. --
Type : CNT66
Subject : Spray Suppression System FM-TAGMBH-HOM-AUTO09-010

5.8 Water spray test results
5.8.1 First series of test

1st sample

Test no.	Initial quantity of water sprayed [ml]	Quantity of water collected [ml]	Percentage %
1	NA	NA	NA
2	NA	NA	NA
3	NA	NA	NA
4	NA	NA	NA
5	NA	NA	NA

Average percentage	Required [%]	Conformity
NA %	≥ 85	NA
Lowest percentage difference departs from average	Required [%]	Conformity
NA %	< 5 %	NA
Highest percentage difference departs from average	Required [%]	Conformity
NA %	< 5 %	NA

2nd sample

Test no.	Initial quantity of water sprayed [ml]	Quantity of water collected [ml]	Percentage %
1	NA	NA	NA
2	NA	NA	NA
3	NA	NA	NA
4	NA	NA	NA
5	NA	NA	NA

Average percentage	Required [%]	Conformity
NA %	≥ 85	NA
Lowest percentage difference departs from average	Required [%]	Conformity
NA %	< 5 %	NA
Highest percentage difference departs from average	Required [%]	Conformity
NA %	< 5 %	NA

Manufacturer: : CONTA ELASTİK ÜRÜNLER SANAYİ VE TİCARET A.Ş. Order No. --
Type : CNT66
Subject : Spray Suppression System FM-TAGMBH-HOM-AUTO09-010

3rd sample

Test no.	Initial quantity of water sprayed [ml]	Quantity of water collected [ml]	Percentage %
1	NA	NA	NA
2	NA	NA	NA
3	NA	NA	NA
4	NA	NA	NA
5	NA	NA	NA

Average percentage	Required [%]	Conformity
NA %	≥ 85	NA
Lowest percentage difference departs from average	Required [%]	Conformity
NA %	< 5 %	NA
Highest percentage difference departs from average	Required [%]	Conformity
NA %	< 5 %	NA

5.8.2 Second series of test

If within a series of five tests the highest and lowest percentages of water collected depart from the average percentage by more than 5 %, the series of five tests must be repeated.

Not Applicable

Manufacturer:	: CONTA ELASTİK ÜRÜNLER SANAYİ VE TİCARET A.Ş.	Order No.
Type	: CNT66	--
Subject	: Spray Suppression System	FM-TAGMBH-HOM-AUTO09-010

6. Annexes

#	Description	Number of Pages
C	Information documents [acc. to 1.6.]	3 Pages

7. Final Statement

The type specified in No. 1.2. complies with the above basis of testing.

The worst case was selected in accordance with the procedure description "VB-TAGMBH-KBS-0700f_Auswahlverfahren für worst case-DE".

The test report becomes invalid in the event of technical changes of the subject or if changes made to the vehicle types described in the range of application influence the use of the subject, as well as in the event of changes to the legal basis.

This Test Report comprises pages 1 to 12 and the annexes listed in item 6.

The partial reproduction and duplication of this document requires the written approval of the test laboratory.

Manufacturer:	: CONTA ELASTİK ÜRÜNLER SANAYİ VE TİCARET A.Ş.	Order No.
Type	: CNT66	--
Subject	: Spray Suppression System	FM-TAGMBH-HOM-AUTO09-010

Vienna, 18.03.2025

TÜV AUSTRIA GMBH

- ☐ Designated Technical Service of Kraftfahrt-Bundesamt [KBA], Germany
Registration number KBA-P 00126
- ☒ Designated Technical Service by the National Standards Authority of Ireland [NSAI],
Registration number 00143
- ☐ Designated Technical Service of Swedish Transport Agency [STA],
Registration number TT 0035


Authorised Signatory

Zehra Doğan



Test Engineer

Mehmet Yüksel

	INFORMATION DOCUMENT		Date	09.01.2025
	According to (EU) 2021/535 Annex VIII Type-approval of a type of STU with regard to the spray suppression systems in accordance with the requirements laid down in Annex VIII to Regulation (EU) 2021/535		Revision Date	--
			Revision Nr.	00
			Document Nr.	CNT CONTA- 2021/535
	Type: CNT66		Page	1 / 1

ANNEX C

0. GENERAL

- 0.1. Make (trade name of manufacturer) **Cnt Conta**
- 0.2. Type **CNT66**
- Versions **CNT6610**
CNT6620
CNT6650
CNT6660
- 0.5. Company name and address of manufacturer **CONTA ELASTİK ÜRÜNLER SANAYİ VE TİCARET A.Ş.**
Gebze Osb Mahallesi 3200. Cad. 1 Apt.
No:3205/1/2B1, 41400, Gebze / Kocaeli / Türkiye
- 0.7. In the case of components and separate technical units, location and method of affixing of the EC approval mark **Location:**
See Annex 1.1.
Method:
Hot stamp by brass cliché
- 0.8. Name(s) and address(es) of assembly plant(s) **CONTA ELASTİK ÜRÜNLER SANAYİ VE TİCARET A.Ş.**
Gebze Osb Mahallesi 3200. Cad. 1 Apt.
No:3205/1/2B1, 41400, Gebze / Kocaeli / Türkiye
- 0.9. Name and address of the manufacturer's representative (if any) **Mehmet Yaman**
Tittardsfeld 24 52072 Aachen, Germany

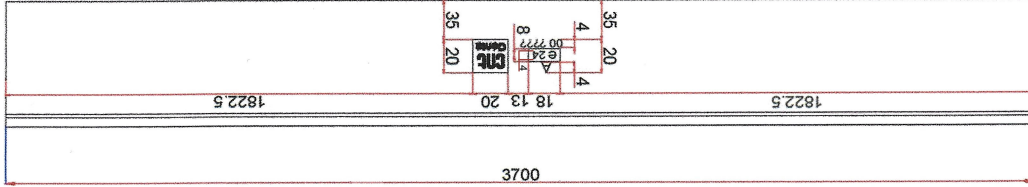
1. GENERAL CONSTRUCTION CHARACTERISTICS

- 1.1. Photographs and / or drawings of a representative
_____ separate technical unit ⁽⁴⁾ **See Annex 1.1.**
- 1.2. Dimensional drawing of the whole vehicle
(shortest and longest wheelbase if applicable): **N.A.**
- 1.3. Number of axles and wheels ⁽⁵⁾ **Not Applicable**

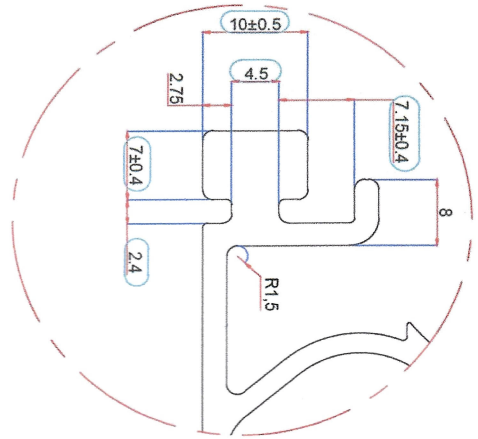
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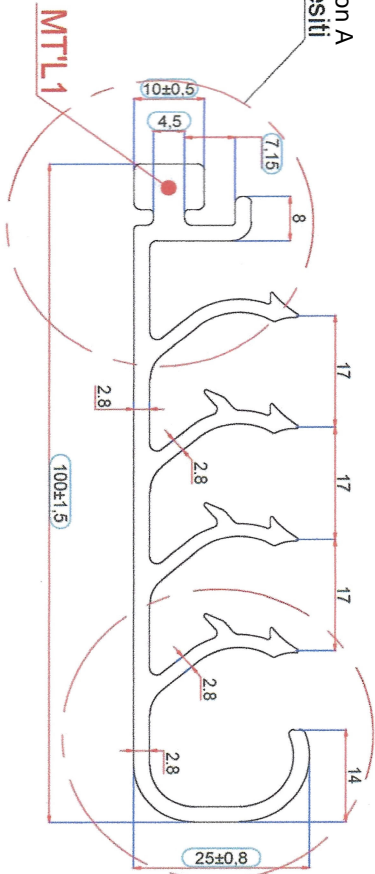
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Scale 1:5



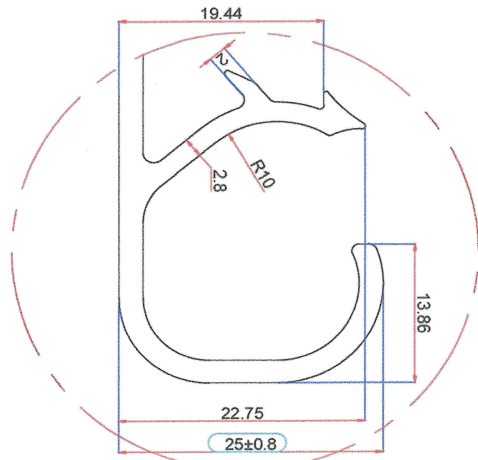
Section A
A Kesiti - (1.5:1)



Section A
A Kesiti



Section B
B Kesiti



Section B
B Kesiti - (1.5:1)

**CONTA ELASTİK ÜRÜNLER
SANAYİ VE TİCARET A.Ş.**
GOSB Tembelova Alanı 3400 Sokak
No:3401 Gebze / Kocaeli
İlyasbey V.D.
330 006 3361
Ticaret Sicil No
5226

Tasarım Kriterleri	Contra Numunesi	Profil Numunesi	...	Kontrol Ölçüsü
Design Criteria	Contra CAD Data	Profil CAD Data		
Tarih:	Malzeme:	Proje Adı:	Proje No:	Revizyon:
Date:	PP	CNT6610 E CNT650 * 100X3700	09033	1.1
				D08.2303.0128.01



A4

Ölçek 1:5
Scale 1:5

3700

1822,5

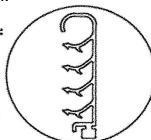
4 20 4 18 13 20

35 20

GRC

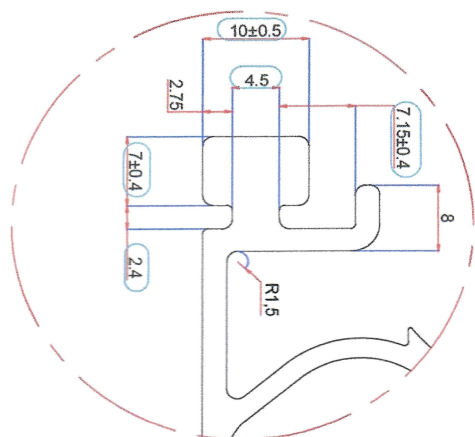
GIR

KIR

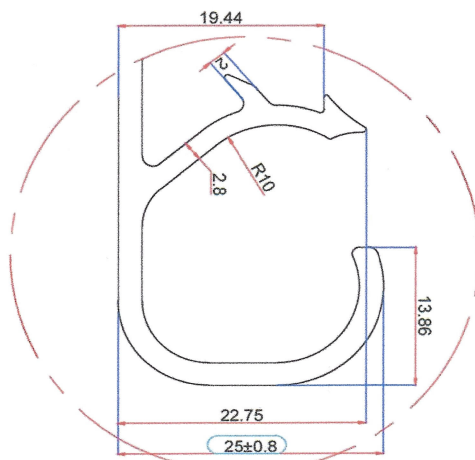


Ölçek 1:5
Scale 1:5

Section A
A Kesiti - (1.5:1)

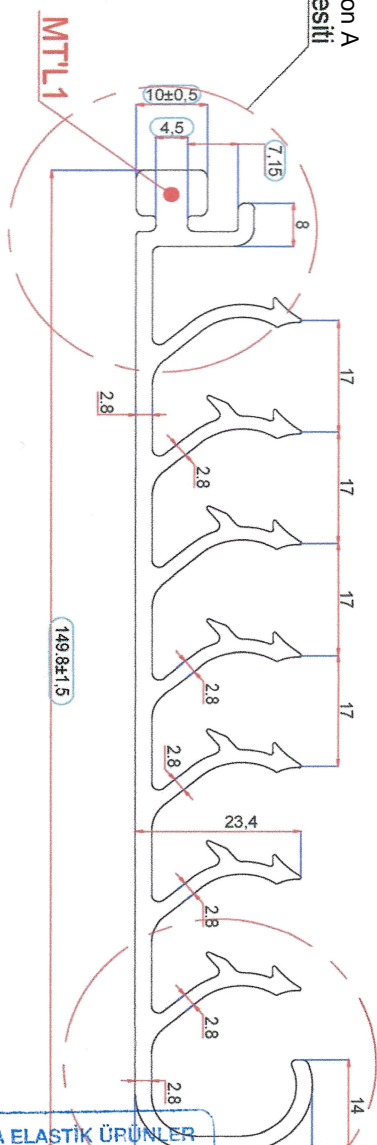


Section B
B Kesiti - (1.5:1)



Section A


A Kesiti

Section B
B Kesiti

CONTA ELASTİK ÜRÜNLER
SANAYİ VE TİCARET A.Ş.

GÖSB Tembelova Alanı 3409 Sokak
No:3401 Gebze / Kocaeli

Ilyasbey V.D. 330 006 3361	Ticaret Sicil No 5226
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Tasarım Kriterleri Design Criteria	Conta Numunesi	<input checked="" type="checkbox"/>	Profil Numunesi	<input type="checkbox"/>	... Kontrol Ölçüsü		A4
	Conta CAD Dosyası	<input checked="" type="checkbox"/>	Profil CAD Dosyası	<input type="checkbox"/>			
Tarih: Date:	Malzeme: Material:	Proje Adı: Project Name:	Proje No/Ölçek: Project N/Scale:	Rastım No: Picture N:			
	PP	CNT6620 E CNT6660 * 150x3700	09003 1:1	D08.2303.0128.01			