



# NSAI

## EU TYPE-APPROVAL CERTIFICATE

Communication concerning: -EU type-approval<sup>(1)</sup>  
~~-Extension of EU type-approval<sup>(1)</sup>~~  
~~-Refusal of EU type-approval<sup>(1)</sup>~~  
~~-Withdrawal of EU type-approval<sup>(1)</sup>~~

of a type of component/~~separate technical unit~~<sup>(1)(0)</sup> driver's seat (Category A — Class I-II)  
with regard to Annex(es) XIV<sup>(5)</sup> to Commission Delegated Regulation (EU) (No)<sup>(1)</sup> 1322/2014 (~~and Annex(es) ...~~<sup>(5)</sup> to  
~~Commission Delegated Regulation (EU) (No) ...~~<sup>(1)</sup>); as last amended by (Commission Delegated)<sup>(1)</sup> Regulation  
(EU) 2018/830<sup>(1)(6)</sup> (of the European Parliament and of the Council)<sup>(1)</sup>

EU type-approval No: **e24\*1322/2014\*2018/830W2\*00050\*00**

Reason(s) for extension /refusal/withdrawal<sup>(1)</sup>: - N/A

### SECTION I

- 2.1. Make(s) (trade name(s) of manufacturer): **YSS Traktör Oto Koltuk Sistemleri  
Sanayi ve Ticaret A.Ş.**
- 2.2. Type: **YSS-02 / YK.05.00**
- 2.2.1. Commercial name(s) (if available): **See item 2.2.1 of the manufacturer's  
information document for details**
- 2.3. Company name and address of the manufacturer: **YSS TRAKTÖR OTO KOLTUK  
SİSTEMLERİ SAN.ve TİC.A.Ş.  
Mimar Sinan Mah. Üsküdar Cad. Yedpa  
No:1 H/1 / 74 Ataşehir  
İstanbul Turkey**
- 2.3.1. Name(s) and address(es) of assembly/manufacture plant(s): **YSS TRAKTÖR OTO KOLTUK  
SİSTEMLERİ SAN.ve TİC.A.Ş.  
1.Organize Sanayi Bölgesi 1 Nolu Yol  
No.27  
Arifiye / SAKARYA**
- 2.3.2. Name and address of the manufacturer's representative (if any): **BULLTEK Ltd. - Myummyun Syuleyman  
BG-4027 PLOVDIV  
BULGARIA**
- 2.4. In the case of separate technical unit, vehicle(s)  
for which is intended for<sup>(6)</sup>: **N/A**
- 2.4.1. Type<sup>(2)</sup>: **N/A**
- 2.4.2. Variant(s)<sup>(2)</sup>: **N/A**
- 2.4.3. Version(s)<sup>(2)</sup>: **N/A**
- 2.4.4. Commercial name(s) (if available): **N/A**
- 2.4.5. Category, subcategory and speed index of vehicle<sup>(3)</sup>: **T Category**
- 2.6. Location and method of attachment of the type-approval mark: **Sticking label used on backside**



EU type-approval No:

*e24\*1322/2014\*2018/830W2\*00050\*00*

SECTION II

1. Technical service responsible for carrying out the tests:

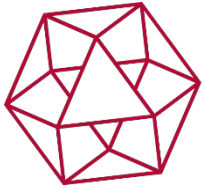
***TÜV AUSTRIA AUTOMOTIVE GMBH  
Deutschstraße 10, A-1230  
Vienna***

2. Date of test report:

***04.07.2022***

3. Number of test report:

***22-IR-AT-AU-FT-EK-0006-rev01***



# NSAI

EU type-approval No:

*e24\*1322/2014\*2018/830W2\*00050\*00*

## SECTION III

The undersigned hereby certifies the accuracy of the manufacturer's description in the attached information document of the type of component/~~separate technical unit~~<sup>(1)(0)</sup> described above, for which one or more representative samples, selected by the EU type-approval authority, have been submitted as prototypes of the type of<sup>(0)</sup> Component/STU: driver's seat (Category A — Class I-II) and that the attached test results apply to the type of<sup>(0)</sup> driver's seat (Category A — Class I-II)

1. The type of component/~~separate technical unit~~<sup>(1)(0)</sup> meets/~~does not meet~~<sup>(1)</sup> the technical requirements of the relevant regulatory acts.
2. The approval is granted/~~extended/refused/withdrawn~~<sup>(1)</sup>
- 2.1 The approval is granted in accordance with Article 35 of Regulation (EU) No 167/2013 and the validity of the approval is thus limited to dd/mm/yy<sup>(4)</sup>. *N/A*
3. 3. Restrictions of validity<sup>(1)(4)</sup>: *N/A*

Place:

*Dublin*

Date:

*28<sup>th</sup> October, 2022.*

Name and signature (or visual representation of an 'advanced electronic signature' according to Directive 1999/93/EC of the European Parliament and of the Council, including data for verification):



Attachments:

Information package

Test report

NB:

If this model is used for type-approval of a component or separate technical unit as an exemption for new technology or new concept, pursuant to Article 35 of Regulation (EU) No 167/2013, the heading of the certificate shall read 'EU PROVISIONAL TYPE-APPROVAL CERTIFICATE VALID ONLY ON THE TERRITORY OF ... (3)', The provisional type-approval certificate shall also specify the restrictions that have been imposed as to its validity in accordance with Article 25(4) of Regulation (EU) No 167/2013.

Explanatory notes relating to Appendix 5

(Footnote markers, footnotes and explanatory notes not to be stated on the EU type-approval certificate for a separate technical unit or component):

<sup>(0)</sup> Indicate the component/separate technical unit according to first column of Table 6-1 of Annex VI to this Regulation (e.g. roll-over protective structure (ROPS) (dynamic testing)).

<sup>(1)</sup> Delete where not applicable.

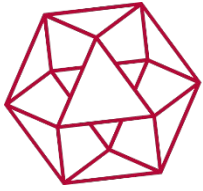
<sup>(2)</sup> Indicate the alphanumeric code Type-Variant-Version or 'TVV' allocated to each type, variant and version as set out in point 2.3 of Part B of Annex I to this Regulation. For the identification of variant and versions it may be employed the matrix set out in point 2.3 of Part B of Annex I to this Regulation.

<sup>(3)</sup> Indicate the Member State.

<sup>(4)</sup> Applicable only for type-approval of a component or separate technical unit as an exemption for new technology or new concept, pursuant to Article 35 of Regulation (EU) No 167/2013

<sup>(5)</sup> The Roman numeral of the relevant Annex to the Commission Delegated Regulation or multiple Roman numerals of the relevant Annexes to the same Commission Delegated Regulation.

<sup>(6)</sup> Provide this information for each vehicle type.



# NSAI

ADDENDUM TO THE EU TYPE-APPROVAL CERTIFICATE WITH EU TYPE-APPROVAL NUMBER  
*e24\*1322/2014\*2018/830W2\*00050\*00*

1. Restriction of use of the <sup>(0)</sup>(<sup>1</sup>):

*driver's seat  
(Category A — Class II)*

(<sup>2</sup>):

*Variants:*

*YK.05.10 / Y-110*

*YK.05.20 / Y-210AR*

*YK.05.30 / Y-310*

*YK.05.40 / Y-410*

*YK.05.41 / Y-411*

*YK.05.42 / Y-412*

*YK.05.50 / Y-511ARH*

*Can only be fitted to  
narrow-track vehicles.*

2. Special conditions for the mounting of the <sup>(0)</sup>(<sup>1</sup>):

*driver's seat  
(Category A — Class II)*

(<sup>2</sup>):

*N/A*

3. Remarks <sup>(0)</sup>:

*\*\* Seats which have width  
(„B“ value from table)  
between 400-450mm cannot  
be used for T1 category  
tractors*

## Explanatory notes relating to Appendix 6

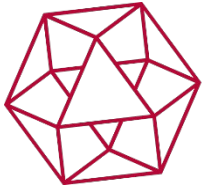
(Footnotes and explanations not to be stated on the addendum to the type-approval certificate)

<sup>(0)</sup> Delete where not applicable.

<sup>(1)</sup> Identify the component or separate technical unit according to the first column of Table 6-1 of Annex VI to this Regulation (EU)

(e.g. roll-over protective structure (ROPS) (dynamic testing)).

<sup>(2)</sup> In accordance with Article 26(4) of Regulation (EU) No 167/2013, indicate the restrictions of use and the special conditions for the mounting of the component/separate technical unit.



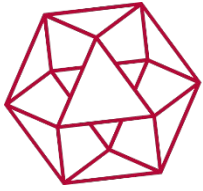
# NSAI

EU type-approval No:

*e24\*1322/2014\*2018/830W2\*00050\*00*

## Index to the Information Package

Date of issue:	<i>28<sup>th</sup> October, 2022.</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>22-IR-AT-AU-FT-EK-0006 rev01</i>
- date of issue:	<i>04.07.2022</i>
- date of latest amendment:	<i>N/A</i>
3. Information document	
- number(s):	<i>20220622 / 2 rev1</i>
- date of issue:	<i>22.06.2022</i>
- date of latest amendment:	<i>N/A</i>
Documentation:	<i>24 pages</i>



# NSAI

EU type-approval No:

*e24\*1322/2014\*2018/830W2\*00050\*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.

# Technical Report

## 22-IR-AT-AU-FT-EK-0006 rev01

### *Requirements Applying to the Driving Seat*

Test standard

**EU/1322/2014 ANNEX XIV**

Level of amendment

**EU/2018/830**

***Component type-approval***

Approval Status	
<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

D-Nr.: 190038/0000

Manufacturer: YSS Traktör Oto Koltuk Sistemleri Sanayi ve Ticaret A.Ş.  
Type: YSS-02 / YK.05.00

0. **REASON FOR EXTENSION** -
1. **GENERAL**
- 1.1 Make **YSS Traktör Oto Koltuk Sistemleri Sanayi ve Ticaret A.Ş.**
- 1.2 Type YSS-02 / YK.05.00
- 1.3 Variants See Annex I ( information document )
- 1.4 Means of identification of type, if marked on the component Sticking label used on backside
- 1.5 Name and address of manufacturer **YSS Traktör Oto Koltuk Sistemleri Sanayi ve Ticaret A.Ş.**  
Mimar Sinan Mah. Üsküdar Cad. Yedpa No:1  
H/1 / 74 Ataşehir İstanbul Turkey
- 1.6 Address of assembly plant(s) 1.Organize Sanayi Bölgesi 1 Nolu Yol No:27  
Arifiye Sakarya Turkey
- 1.7 Name and address of manufacturer's authorised representative (if any) Myumyun Syuleyman  
BULLTEK Ltd. –  
BG-4027 PLOVDIV BULGARIA
- 1.8 Information folder 20220622 / 2  
Date of issue of information folder 22.06.2022
- 1.9 Location and method of affixing of the approval mark On the seat backrest with a self sticking label
- 1.10 Equipment for measuring and testing See below
- 1.11 Parameters of the test area 18 °C 50% of humidity

Test Instrument	Type	Date
Dytran Accelerometer	21635	12.2016
Tape measure	GCS-TM03	01.2018
Digital angle measure	512000216 / 16041	05.2017

LIST OF ANNEX	
No of Pages	Subject
16	Information Doc / 20220622 / 2 (info doc , Annex I ,technical drwgs)



**Technical Report**

22-IR-AT-AU-FT-EK-0006 rev01

D-Nr.: 190038/0000

**TÜV AUSTRIA AUTOMOTIVE GMBH**

Deutschstraße 10, A-1230 Vienna

+43/(0)1/5 04 54

[automotive@tuv.at](mailto:automotive@tuv.at)[www.tuv.at](http://www.tuv.at)

Manufacturer: YSS Traktör Oto Koltuk Sistemleri Sanayi ve Ticaret A.Ş.  
 Type: YSS-02 / YK.05.00

**TEST REPORT****2 GENERAL REQUIREMENTS**

2.1	The driver's seat must be designed to ensure a comfortable position for the driver when controlling and manoeuvring the tractor, and to afford him the utmost protection as regards health and safety.	Fulfilled
2.2	The seat must be adjustable in the longitudinal direction and in the height without the use of a tool.	Fulfilled
2.3	The seat must be designed to reduce shocks and vibration. It must therefore be well sprung, have good vibration absorption and provide adequate support at the rear and sides.	Fulfilled
	The lateral support is considered adequate if the seat is designed to prevent the driver's body from slipping sideways.	
2.3.1	The seat must be suitable for persons of different mass. Any adjustment necessary in order to comply with this requirement must be carried out without the use of tools.	Fulfilled
2.4	The seat surface, the backrest, the lateral supports and, where fitted, the removable, folding or fixed armrests, must be padded and the coating material must be washable.	Fulfilled
2.5	The Seat Reference Point (S) must be calculated in the manner specified in Appendix 8.	Fulfilled
2.6	Save as otherwise provided, the measurements and tolerances must comply with the following requirements	
2.6.1	The measurements given must be expressed in whole units, if necessary rounded off to the nearest whole number of units	Fulfilled
2.6.2	The instruments used for making measurements must enable the measured value to be rounded off to the nearest whole unit and must be accurate within the following tolerance limits – for length: $\pm 0.5\%$ – for angle measurements: $\pm 1^\circ$ – for determination of the mass of the tractor: $\pm 20\text{kg}$ – for measurement of tyre pressure: $\pm 0.1\text{bar}$	Fulfilled
2.6.3	For all data relating to dimensions, a tolerance of $\pm 5\%$ is allowed	Fulfilled
2.7	The seat must undergo the following tests, carried out on the same seat and in the order indicated below	
2.7.1	Determination of the suspension characteristics and the range of adjustment to the driver's mass	Fulfilled
2.7.2	Determination of lateral stability	Fulfilled

**Technical Report**

22-IR-AT-AU-FT-EK-0006 rev01

D-Nr.: 190038/0000

**TÜV AUSTRIA AUTOMOTIVE GMBH**

Deutschstraße 10, A-1230 Vienna

+43/(0)1/5 04 54

[automotive@tuv.at](mailto:automotive@tuv.at)[www.tuv.at](http://www.tuv.at)

Manufacturer: YSS Traktör Oto Koltuk Sistemleri Sanayi ve Ticaret A.Ş.  
 Type: YSS-02 / YK.05.00

2.7.3	Determination of vertical vibration characteristics	Fulfilled
2.7.4	Determination of the damping characteristics in the resonance range	Fulfilled
2.8	If the seat is manufactured so that it can revolve about a vertical axis, then tests are carried out with the seat facing the forward position, locked in a position parallel with the median longitudinal plane of the tractor	Not applicable
2.9	The seat undergoing the above tests must possess the same characteristics with respect to construction and fittings as the seats in series production.	Fulfilled
2.10	Before the tests are carried out, the seat must have been run in by the manufacturer.	Fulfilled
2.11	A test report, which confirms that the seat has completed all the specified tests without damage and which includes details of the seat vibration characteristics, must be prepared by the test laboratory	Fulfilled
2.12	Seats tested for Class I tractors are suitable only for tractors of that class, whereas seats tested for Class II tractors are suitable for Class I or Class II tractors and seats tested for class III tractors are suitable for class II and III tractors	Fulfilled
2.13	A vehicle equipped with a straddle seat and handlebars is deemed to comply with the requirements of Points 2.2 to 2.7 where the straddle seat allows the operator to adjust his position on the seat so that he can effectively operate the control devices and where the vehicle passes the vibration test on the standard roadway as defined in Point 3.5.3.	Not applicable
2.14	As an alternative to the provisions of Point 3.5, for vehicles of category C with steel tracks, the vibrations transmitted to the driver may be measured according to the specifications of Paragraph 5.3.2 of ISO 6395:2008 with the unladen vehicle travelling over a layer of humid sand at a constant speed of 5 km/h ( $\pm 0,5$ km/h) and with the engine at rated speed. The measurement shall be done following specifications of Point 3.5.3.3.	Not applicable

D-Nr.: 190038/0000

Manufacturer: YSS Traktör Oto Koltuk Sistemleri Sanayi ve Ticaret A.Ş.  
Type: YSS-02 / YK.05.00

### 3 SPECIAL REQUIREMENTS

#### 3.1 Seat surface dimensions

3.1.1 The depth of the seat surface, measured parallel to and at a distance of 150 mm from the median longitudinal plane of the seat, must be  $400 \pm 50$  mm Fulfilled

3.1.2 The width of the seat surface, measured perpendicular to the median plane of the seat, 150mm in front of the Seat Reference Point (S) and at not more than 80mm above that point, must be at least 450mm Fulfilled

3.1.3 The depth and width of the surface of seats intended for tractors in which the minimum rear wheel track width does not exceed 1,150mm may be reduced to not less than 300 and 400mm respectively if the design of the tractor prevents compliance with the requirements of Points 3.1.1 and 3.1.2. Fulfilled

#### 3.2 Position and inclination of the backrest

3.2.1 The upper edge of the backrest of the seat must be at least 260 mm above the Seat Reference Point (S) Fulfilled

3.2.2 The backrest must have an inclination of  $10 \pm 5^\circ$  Fulfilled

#### 3.3 Inclination of the seat surface

3.3.1 The inclination towards the rear of the surface of the loaded cushion must be 3 to  $12^\circ$  in relation to the horizontal, measured with the loading device. Fulfilled

#### 3.4 Seat adjustment

3.4.1 The seat must be adjustable in the longitudinal direction over a minimum distance of:  
– 150mm for tractors with a minimum rear-wheel track width of more than 1.150mm,  
– 60mm for tractors with a minimum rear-wheel track width of 1.150mm or less. Fulfilled

3.4.2 The seat must be adjustable in the vertical direction over a minimum distance of:  
– 60 mm for tractors with a minimum rear-wheel track width of more than 1.150mm,  
– 30mm for tractors with a minimum rear-wheel track width of 1.150mm or less. Fulfilled

Manufacturer: YSS Traktör Oto Koltuk Sistemleri Sanayi ve Ticaret A.Ş.  
Type: YSS-02 / YK.05.00

#### 4. ANNEX

Technical data of the test seat	YK.05.50 / Y-511ARH See Annex I of info doc
Category of tractor	A
Class of category A tractor	Class I-II
Weight of the seat	22,28 kg

#### 5. TEST RESULTS

5.1	Test procedure	Tests were conducted according to the procedure described in ANNEX XIV of Regulation (EU) No 1322/2014 as last amended by annex V of 2018/830/EU.
5.2	The worstcase rationale	Test seat has been chosen according to the worst-case criteria. All seats have same suspension and shock absorber system. The heaviest and the most complex seat (with accessories) has been tested.(All seat masses is mentioned on technical drawings)
5.3	The following seating configuration was subject of testing	Standard driver's seat with mechanical suspension
5.4	Dimensions and weights of seats	See Annex I of information document
5.5	Test date	25.11.2016
5.6	Test lab	Bias Test Laboratory / İstanbul / Turkey

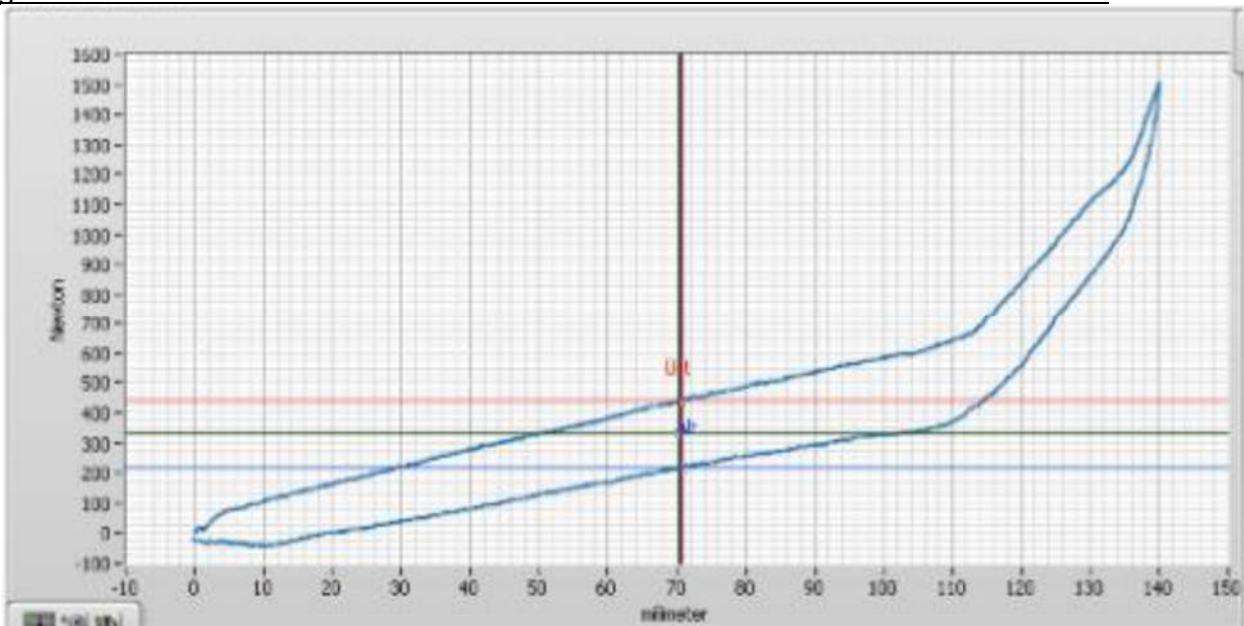
D-Nr.: 190038/0000

Manufacturer: YSS Traktör Oto Koltuk Sistemleri Sanayi ve Ticaret A.Ş.  
Type: YSS-02 / YK.05.00

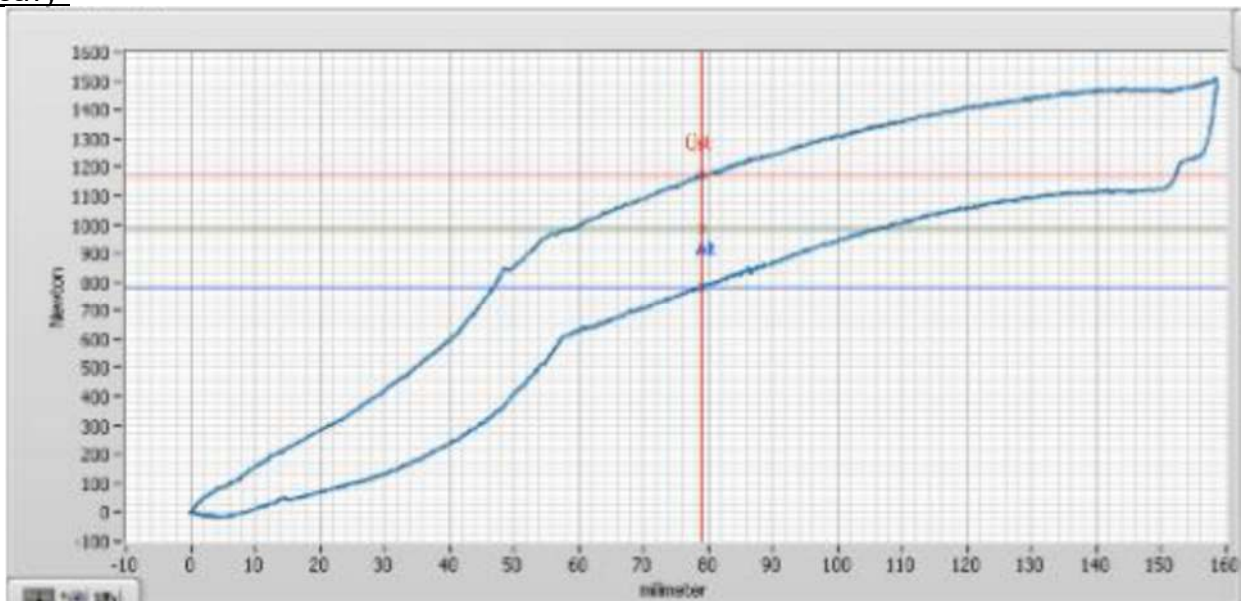
Determination of the suspension characteristics and the range of adjustment to the driver's mass.	Fulfilled
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Range of adjustment is from 44,2 kg to 128,7 kg

Light



Heavy



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D-Nr.: 190038/0000

Manufacturer: YSS Traktör Oto Koltuk Sistemleri Sanayi ve Ticaret A.Ş.  
Type: YSS-02 / YK.05.00

Lateral Stability	Fulfilled	
Inclination of the seat left: ≤ 5 degrees right: ≤ 5 degrees		
Determination of the vertical vibration characteristics	Fulfilled	
RMS values of corrected vibration transmission on the seat awS*		
Category A	Vibration Class Class II ( m/s <sup>2</sup> )	Limit Value
Light driver (60 kg )	1,15	1,25
Heavy driver ( 100 kg )	0,92	1,25
Test for Determining The Damping Characteristics in the Resonance Range	Fulfilled	
Mass	Measured value (V = awS / awB)	Limit value
40 kg	1,44	2
80 kg	1,08	2

## 6. FINAL CONFIRMATION


It has been confirmed that the selected seat(s) from the approved information document and annexed technical report, fulfilled the requirements mentioned at the Annex XIV of the Commission Delegated Regulation (EU) No. 1322/2014 as last ammended by Annex V of Commission Delegated Regulation (EU) No. 2018/830. This report is prepared for component type approval.

This report cannot be duplicated without written approval of TUV AUSTRIA AUTOMOTIVE

This technical report consists of 8 pages.


TR- Istanbul

04.07.2022


  
Walter POSCH  
Recognized Signatory



  
Isa ÖZKAN  
Recognized Expert

	<b>INFORMATION DOCUMENT</b> <b>Mother Regulation EU 167/2013</b> <b>EU 1322/2014 Annex XIV Driver Seat</b> <b>(Amended by EU 2018/830)</b>	Date: <b>22.06.2022</b>
	<b>Type: YSS-02 / YK.05.00</b>	Document Nr: <b>20220622 / 2 rev1</b>

<b>MODEL INFORMATION DOCUMENT RELATING TO EU TYPE-APPROVAL OF A DRIVER'S SEAT AS A COMPONENT/STU</b>		
Reason for extensions : N/A		
<b>General Information</b>		
<b>GENERAL INFORMATION CONCERNING SYSTEMS, COMPONENTS OR SEPARATE TECHNICAL UNITS</b>		
<b>2.1.</b>	Make(s) (trade name(s) of manufacturer):	YSS TRAKTÖR OTO KOLTUK SİSTEMLERİ SAN.ve TİC.A.Ş.
<b>2.2.</b>	Type	YSS-02 / YK.05.00
	Variant(s)	See Annex I
	Version(s)	See Annex I
<b>2.2.1.</b>	Commercial name(s) (if available):	YK.05.10 YK.05.20 YK.05.30 YK.05.40 YK.05.41 YK.05.42 YK.05.50 YK.05.71 YK.05.91
<b>2.2.2.</b>	Type-approval number(s) (if available):	Not applicable
<b>2.2.3.</b>	Type-approval(s) issued on (date, if available):	Not applicable
<b>2.2.4.</b>	For components and separate technical units, location and method of attachment of the type-approval mark(s) (if available)	Sticking label used on backside
<b>2.3.</b>	Company Name and Address of Manufacturer:	YSS TRAKTÖR OTO KOLTUK SİSTEMLERİ SAN.ve TİC.A.Ş. Mimar Sinan Mah. Üsküdar Cad. Yedpa No:1 H/1 / 74 Ataşehir İstanbul Turkey
<b>2.3.1.</b>	Name(s) and address(es) of assembly/manufacture plants:	YSS TRAKTÖR OTO KOLTUK SİSTEMLERİ SAN.ve TİC.A.Ş. 1.Organize Sanayi Bölgesi 1 Nolu Yol No.27 Arifiye / SAKARYA
<b>2.3.2.</b>	Name and address of manufacturers authorized representative:	BULLTEK Ltd. - Myummyun Syuleyman BG-4027 PLOVDIV BULGARIA (+359 88 426 4626)
<b>2.4.</b>	For Systems and Separate Technical Units, Vehicle(s) for which they are Intended for:	Category A Tractors Class I , II
<b>2.4.1.</b>	Type	Not Applicable
<b>2.4.2.</b>	Variant(s)	Not Applicable
<b>2.4.3.</b>	Version(s)	Not Applicable
<b>2.4.4.</b>	Commercial name(s) (if available):	Not Applicable
<b>2.4.5.</b>	Category, subcategory and speed index of the vehicle:	T category
<b>49.</b>	Seating positions (saddles and seats)	Not Applicable
<b>49.1.</b>	Seating position configuration: seat/saddle	Seat
<b>49.2.</b>	Coordinates or drawing of the Seat Reference Point (S) of the driver's	Refer to drawings

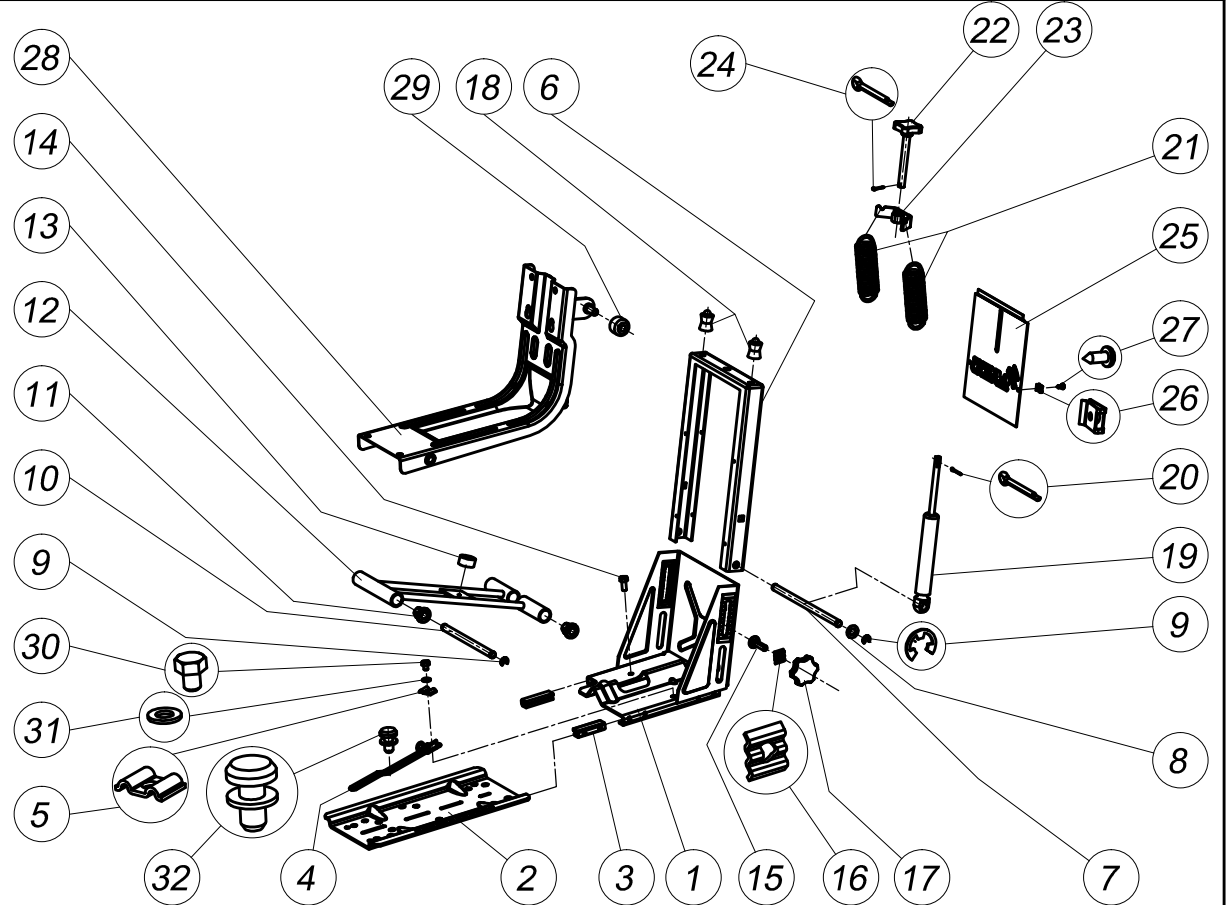
	<b>INFORMATION DOCUMENT</b> <b>Mother Regulation EU 167/2013</b> <b>EU 1322/2014 Annex XIV Driver Seat</b> <b>(Amended by EU 2018/830)</b>	Date: <b>22.06.2022</b>
	<b>Type: YSS-02 / YK.05.00</b>	Document Nr: <b>20220622 / 2 rev1</b>


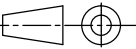
	seat:	
<b>49.3</b>	Description and drawings of:	Refer to drawings
<b>49.3.1</b>	The seat and its anchorages:	Refer to drawings
<b>49.3.2</b>	The adjustment system:	Refer to drawings
<b>49.3.3</b>	The displacement and locking systems:	Yes
<b>49.3.4</b>	The seat-belt anchorages (if incorporated in the seat structure):	Lap Belt Refer to drawings
<b>49.3.5</b>	The parts of the vehicle used as anchorages:	Not Applicable
<b>49.4</b>	Driver's Seat	Category A, Class I-II
<b>49.4.1</b>	Position of the driving seat: left/right/centre(4):	Centre
<b>49.4.2.</b>	Reversible driving position: yes/no	No
<b>49.4.3</b>	Description of the reversible driving position:	Not applicable
<b>49.4.4</b>	Dimensions of the driving seat, including the depth and width of the seat surface, the position and inclination of the backrest, as well as the inclination of the seat surface:	Refer to drawings
<b>49.4.5</b>	Main characteristics of the driving seat:	Refer to drawings
<b>49.4.6</b>	Adjustment system:	Refer to drawings
<b>49.4.7</b>	Displacement and locking system in the longitudinal and vertical directions:	Refer to drawings
<b>49.4.8</b>	In the case of vehicles not equipped with an Adjustable seat, indicate the displacement of the steering column and pedal(s):	Not Applicable





No	Part Adı	Part Name
1	Y Alt Kutu	Y Bottom Box
2	YP Kızak	YP Slide
3	Y Alt Kutu Kızak Plastik	Y Bottom Box Slide Plastic
4	YP Kızak Ayar Kolu	YP Slide Control Lever
5	YP Kızak Ayar Kolu Pulu	YP Slide Kontrol Lever Washer
6	YP Üst Kutu	YP Top Box
7	YP Ayak Mili Uzun	YP Stays Pin Long
8	M12 Pul	M12 Washer
9	6799/9 Ay Segman	6799/9 Moon Ring
10	YP Ayak Mili Kısa	YP Stays Pin Short
11	YP Ayak Plastiği	YP Stays Plastic
12	YP Ayak	YP Stays
13	YP Ayak Plastik Takozu	YP Stays Plastic Mallet
14	8x20 AKB Civata	M8x20 Hexagon Headed Bolt
15	M10x40 İmbus Civata	M10x40 İmbus Civata
16	Y Alt Kutu Ayar Rondelası	Y Bottom Box Control Washer
17	Y Alt Kutu Ayar Somunu	Y Bottom Box Control Nut
18	YP Üst Kutu Takoz Plastik	YP Top Box Plastic Mallet
19	Amortisör	Damper
20	4x25 Kupiya	4x25 Joiner Pin
21	YP Ağırlık Yayı	YP Weight Spring
22	YP Ağırlık Ayar Civatası	YP Weight Spring Bolt
23	YP Ağırlık Ayar Kelepçesi	YP Weight Spring Clips
24	3x20 Kupiya	3x20 Joiner Pin
25	YP Arka Kapak	YP Rear Cover
26	4,8 Vida Klipsi	4,8 Bolt Clips
27	4,8x13 YSB Sac Civatası	4,8x13 YSB Tapping screw
28	YP Bağlantı	YP Connection
29	YP Bağlantı Teker Plastik	YP Connection Plastic Wheel
30	M8x15 AKB Civata	M8x15 Hexagon Headed Bolt
31	M8 Düz Pul	M8 Flat Washer
32	Kızak Ayar Kolu Pimi	Slide Control Lever Pin



	Date	Name	Signature	
Drawing by:	14-12-2016	A.AĞAR		
Control:	14-12-2016	K.DENİZ.		
Confirmation:	14-12-2016	L.YAZAR.		
Measure: 1/13	Part name: <b>Y Mechanism</b>		Drawing No: YK.05.00	
	Total weight of the completed mechanism= .... kg.		Yazar Type No: YK.05.00	
			Yazar Following code:	
This Drawing.....Date.....Has Been Put Numbered Drawing			Metarial:	
Instead Of This Drawing..... Date.....Numberd Drawing Put				

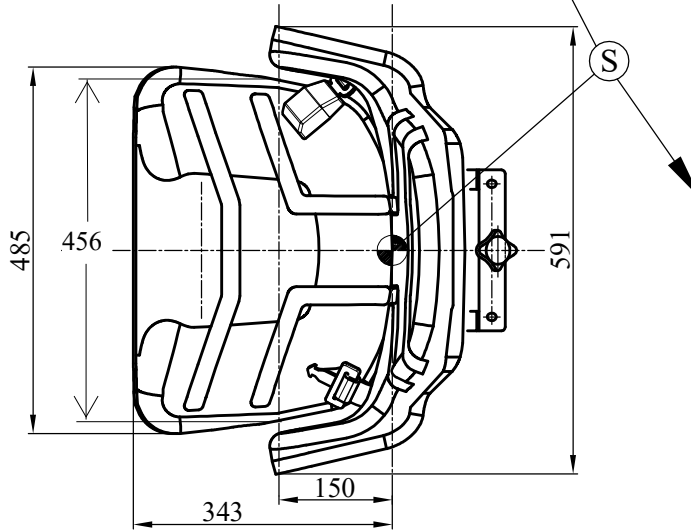
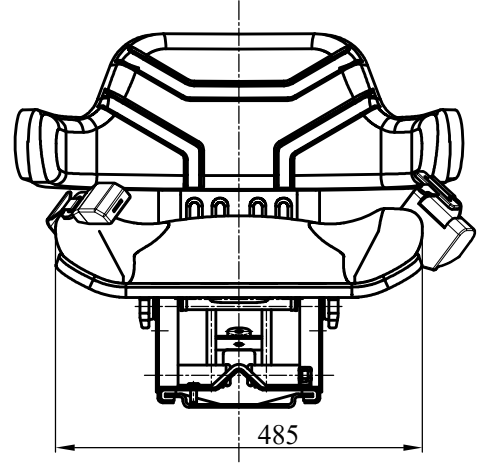
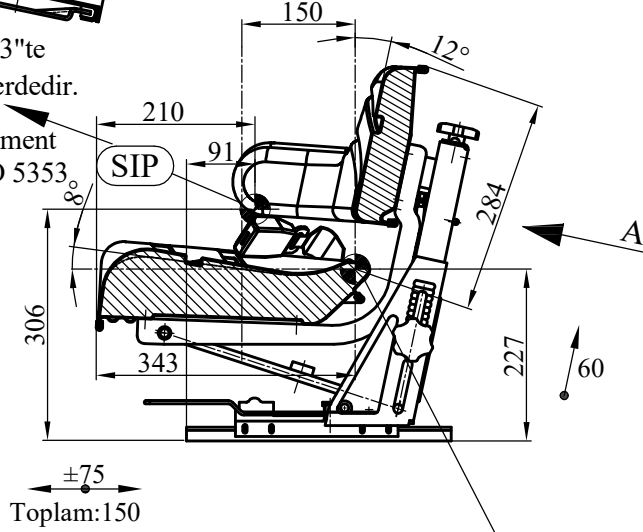
Ağırlık Ayar  
Skalası Alanı  
Weight adjust  
Scala Field

Marka ve AT Aksam Tip  
Onayı İşareti Alanı  
Brand and EU part type  
Confirmationsign field

A Bakışı

Not : "ISO 5353"te  
Belirtilen Ölçülerdedir.

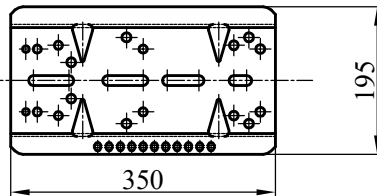
Note : Measurement  
According to ISO 5353.


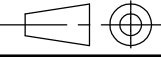


Not : "1322/2014 EU Anex XIV" nolu  
Tip Onay Yönetmeliğinde Belirtilen "S"  
Koltuk Referans Noktası.

Note : The "S" Seat Reference Point  
which is according to Concl Directive  
"1322/2014 EU Anex XIV"

Base connection



	Date	Name	Signature	
Drawing by:	01-12-2016	S.ÜNLÜ		
Control:	01-12-2016	A.ÖNENOĞLU		
Confirmation:	01-12-2016	B.ÖZER		
Measure: 1/5	Part name: <b>Y-110</b>			Drawing No: <b>YK.05.10</b>
	Total weight of the completed seat= 19,02 kg.			YSS Type No: <b>YK.05.00</b>
				YSS following code:
This Drawing.....Date.....Has Been Put Numbered Drawing				Material:
Instead Of This Drawing..... Date.....Numberd Drawing Put				

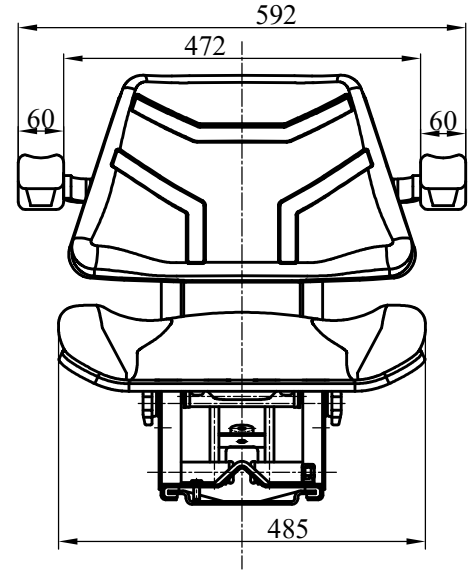
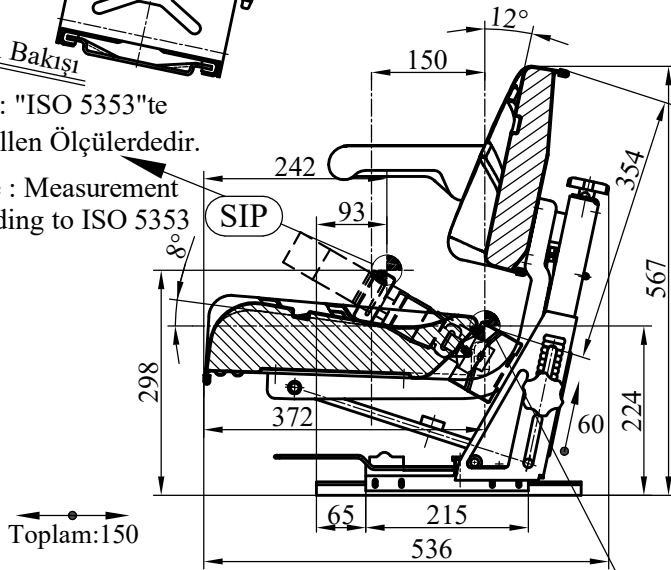
Ağırlık Ayar  
Skalası Alanı  
Weight adjust  
Scala Field

Marka ve AT Aksam Tip  
Onayı İşareti Alanı  
Brand and EU part type  
Confirmationsign field

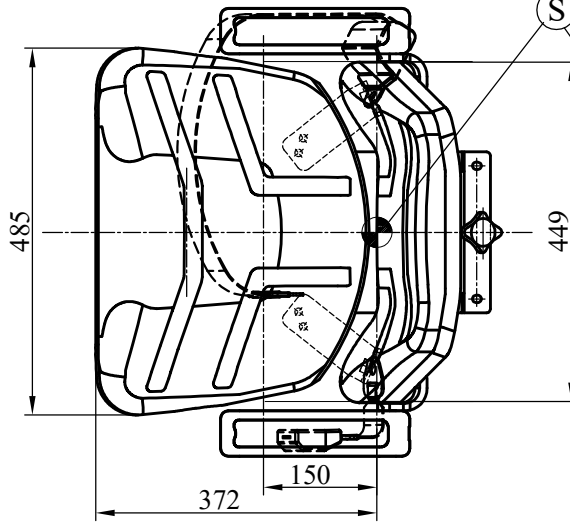
A Bakışı

Not : "ISO 5353"te  
Belirtilen Ölçülerdedir.

Note : Measurement  
According to ISO 5353



Toplam:150

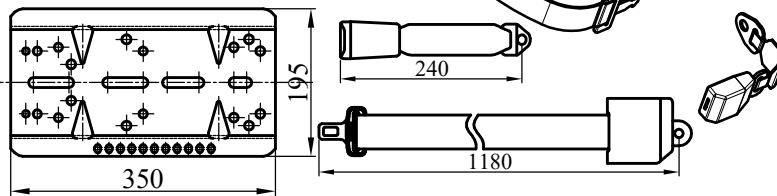



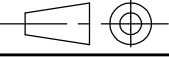
Not : "1322/2014 EU Anex XIV"nolu  
Tip Onay Yönetmeliğinde Belirtilen "S"  
Koltuk Referans Noktası.

Note : The "S" Seat Reference Point  
which is according to Concil Directive  
"1322/2014 EU Anex XIV"

Seat Belt Ark Pres Approval No : E4 16R 0436100  
Seat Belt Ark Pres EEC type Approval No :  
e4\*77 / 541\*2000 / 3\*36100\*00  
Seat Belt Ark Pres Item No : 3-02 0392

Base connection



	Date	Name	Signature	
Drawing by:	01-12-2016	S.ÜNLÜ		
Control:	01-12-2016	A.ÖNENOĞLU		
Confirmation:	01-12-2016	B.ÖZER		
Measure: 1/5	Part name: <b>Y-210-AR</b>			Drawing No: YK.05.20
	Total weight of the completed seat= 21,69 kg.			YSS Type No: YK.05.00
This Drawing.....Date.....Has Been Put Numbered Drawing				Metarial:
Instead Of This Drawing..... Date.....Numberd Drawing Put				

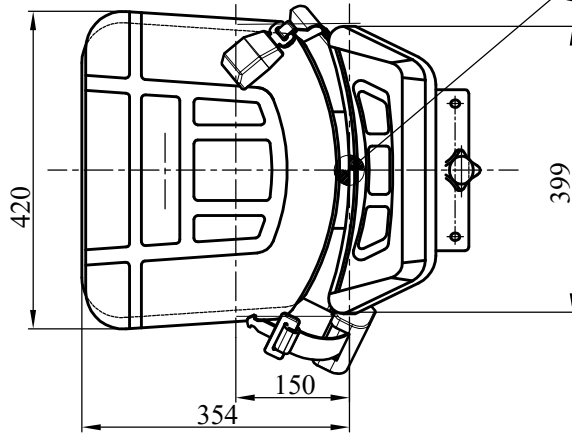
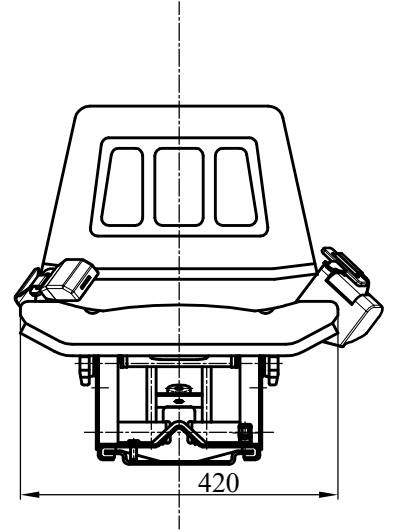
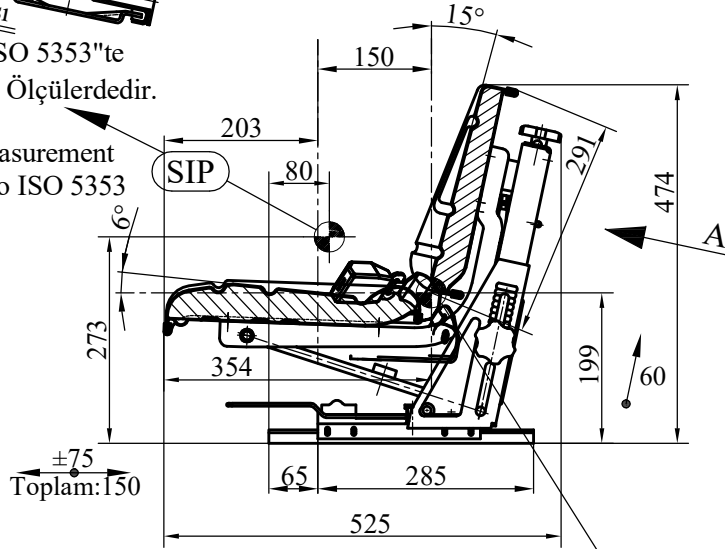
Ağırlık Ayar  
Skalasını Alanı  
Weight adjust  
Scala Field

Marka ve AT Aksam Tip  
Onayı İşareti Alanı  
Brand and EU part type  
Confirmationsign field

A Bakışı

Not : "ISO 5353"te  
Belirtilen Ölçülerdedir.

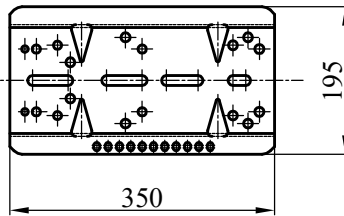
Note : Measurement  
According to ISO 5353


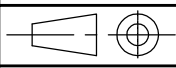


Not : "1322/2014 EU Anex XIV" nolu  
Tip Onay Yönetmeliğinde Belirtilen "S"  
Koltuk Referans Noktası.

Note : The "S" Seat Reference Point  
which is according to Concil Directive  
"1322/2014 EU Anex XIV"

Base Connection



	Date	Name	Signature	
Drawing by:	01-12-2016	S.ÜNLÜ		
Control:	01-12-2016	A.ÖNENOĞLU		
Confirmation:	01-12-2016	B.ÖZER		
Measure: 1/5	Part name: <b>Y-310</b>			Drawing No: <b>YK.05.30</b>
	Total weight of the completed seat= 17,28 kg.			YSS Type No: <b>YK.05.00</b>
This Drawing.....Date.....Has Been Put Numbered Drawing				Metarial:
Instead Of This Drawing..... Date.....Numberd Drawing Put				

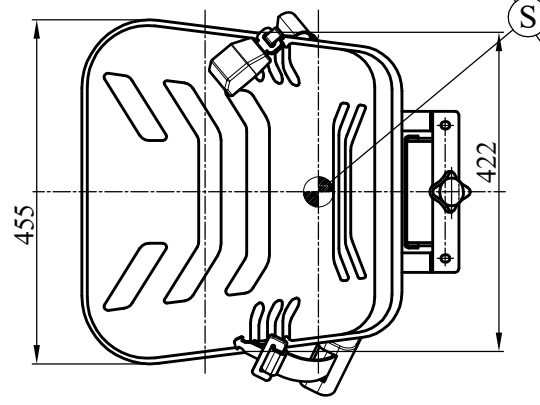
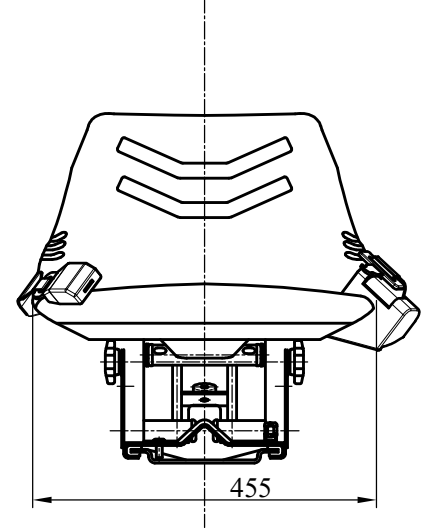
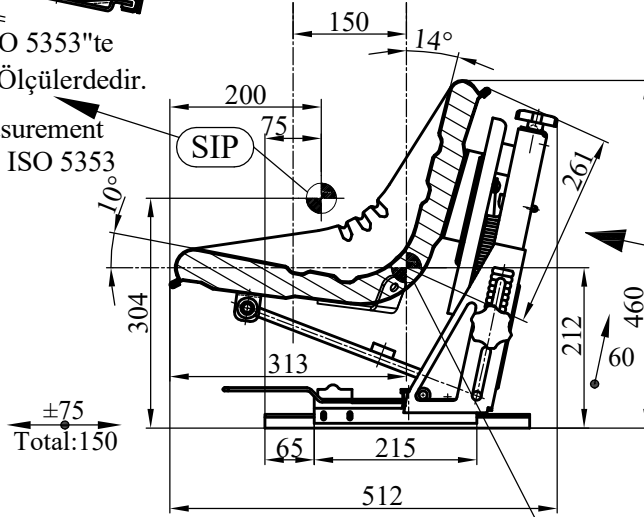
Ağırlık Ayar  
Skalası Alanı  
Weight adjust  
Scala Field

Marka ve AT Aksam Tip  
Onayı İşareti Alanı  
Brand and EU part type  
Confirmationsign field

A Bakışı

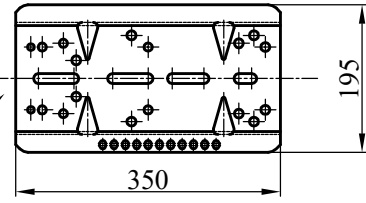
Not : "ISO 5353"te  
Belirtilen Ölçülerdedir.


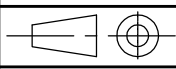
Note : Measurement  
According to ISO 5353



Not : "1322/2014 EU Anex XIV" nolu  
Tip Onay Yönetmeliğinde Belirtilen "S"  
Koltuk Referans Noktası.  
Note : The "S" Seat Reference Point  
which is according to Concl Directive  
"1322/2014 EU Anex XIV"

Base connection



	Date	Name	Signature	
Drawing by:	01-12-2016	S.ÜNLÜ		
Control:	01-12-2016	A.ÖNENOĞLU		
Confirmation:	01-12-2016	B.ÖZER		
Measure: 1/5	Part name: <b>Y-410</b>			Drawing No: <b>YK.05.40</b>
	Total weight of the completed seat= 16,50 kg.			YSS Type No: <b>YK.05.00</b>
				YSS following code:
This Drawing.....Date.....Has Been Put Numbered Drawing				Metarial:
Instead Of This Drawing..... Date.....Numberd Drawing Put				

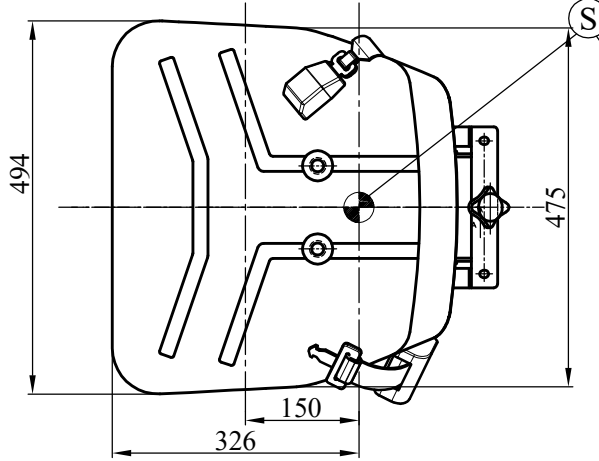
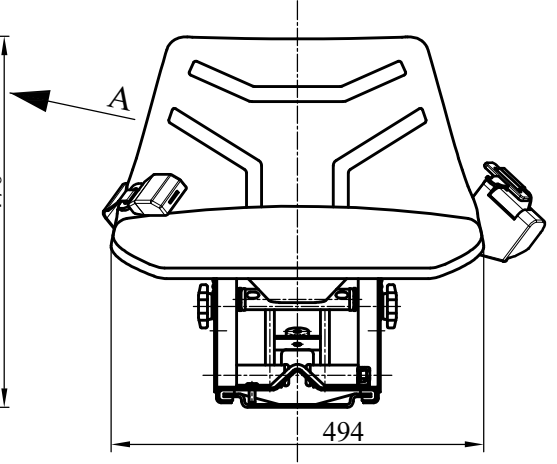
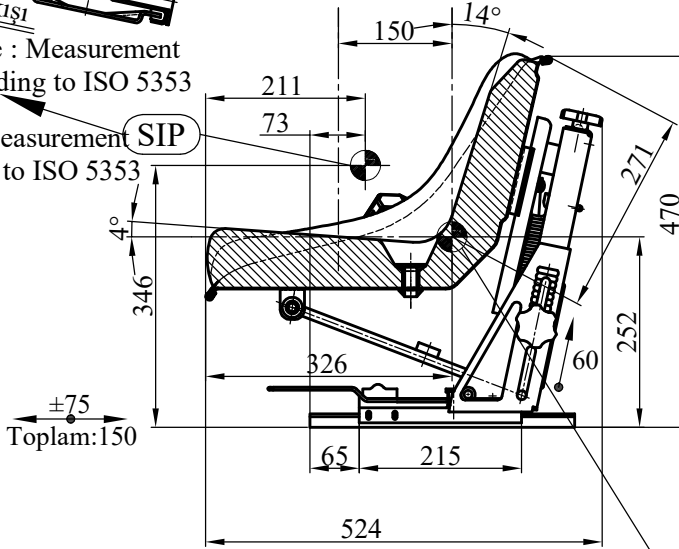
Ağırlık Ayar  
Skalası Alanı  
Weight adjust  
Scala Field

Marka ve AT Aksam Tip  
Onayı İşareti Alanı  
Brand and EU part type  
Confirmationsign field

A Bakışı

Note : Measurement  
According to ISO 5353

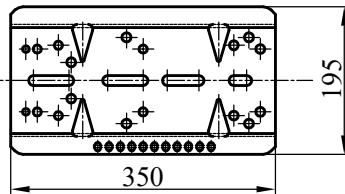
Note : Measurement  
According to ISO 5353



Not : "1322/2014 EU Anex XIV" nolu  
Tip Onay Yönetmeliğinde Belirtilen "S"  
Koltuk Referans Noktası.

Note : The "S" Seat Reference Point  
which is according to Concil Directive  
"1322/2014 EU Anex XIV"

Base connection



	Date	Name	Signature	
Drawing by:	01-12-2016	S.ÜNLÜ		
Control:	01-12-2016	A.ÖNENOĞLU		
Confirmation:	01-12-2016	B.ÖZER		
Measure:	Part name: <b>Y-411</b>			Drawing No: <b>YK.05.41</b>
	Total weight of the completed seat= 17,50 kg.			YSS Type No: <b>YK.05.00</b>
				YSS following code:
This Drawing.....Date.....Has Been Put Numbered Drawing				Metarial:
Instead Of This Drawing..... Date.....Numberd Drawing Put				

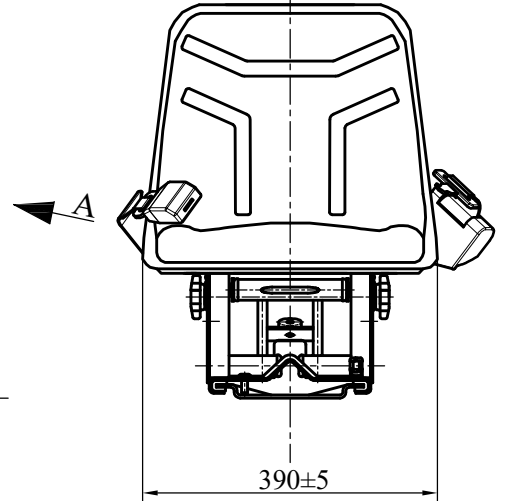
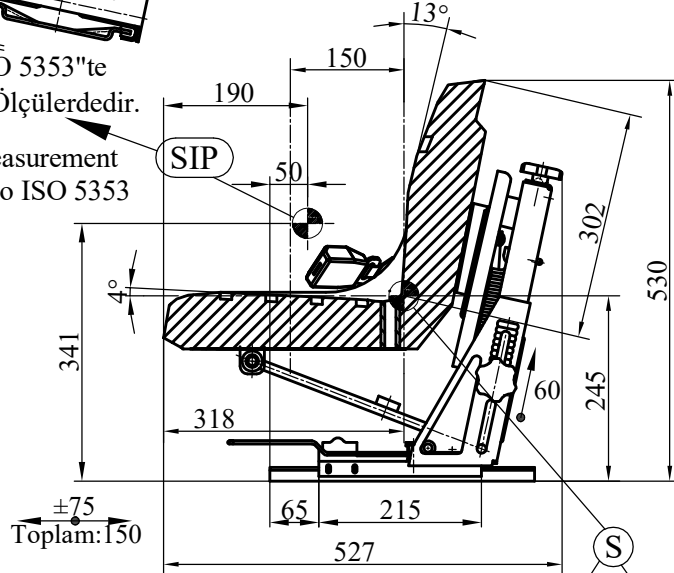
Ağırlık Ayar  
Skalası Alanı  
Weight adjust  
Scala Field

Marka ve AT Aksam Tip  
Onayı İşareti Alanı  
Brand and EU part type  
Confirmationsign field

A Bakışı

Not : "ISO 5353"te  
Belirtilen Ölçülerdedir.

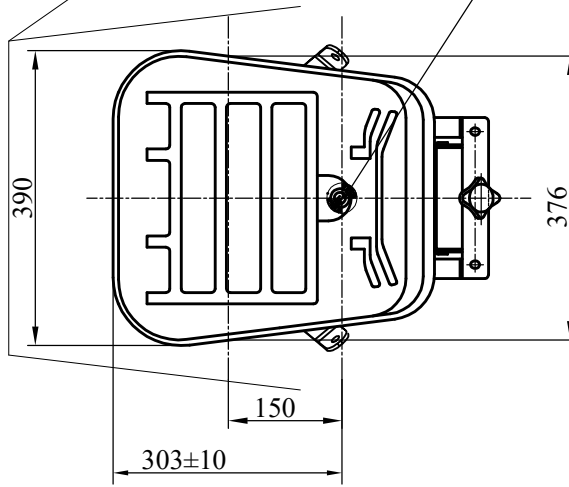
Note : Measurement  
According to ISO 5353



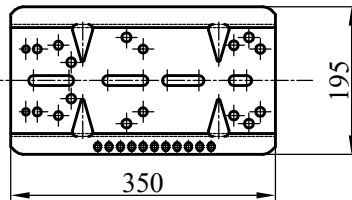
Not : "1322/2014 EU Anex XIV" nolu  
Tip Onay Yönetmeliğinde Belirtilen "S"  
Koltuk Referans Noktası.


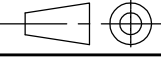
Note : The "S" Seat Reference Point  
which is according to Concil Directive  
"1322/2014 EU Anex XIV"

Emniyet Kemerini.



Base connection



	Date	Name	Signature	
Drawing by:	01-12-2016	S.ÜNLÜ		
Control:	01-12-2016	A.ÖNENOĞLU		
Confirmation:	01-12-2016	B.ÖZER		
Measure: 1/5	Part name: <b>Y-412</b>			Drawing No: <b>YK.05.42</b>
	Total weight of the completed seat= 12,65 kg.			YSS Type No: <b>YK.05.00</b>
This Drawing.....Date.....Has Been Put Numbered Drawing				Metarial:
Instead Of This Drawing..... Date.....Numberd Drawing Put				



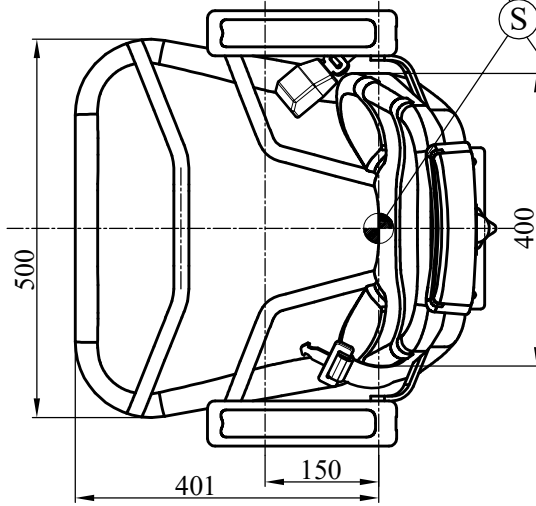
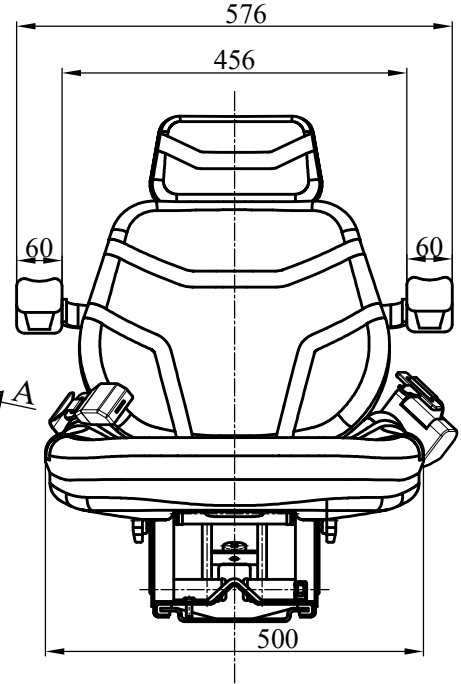
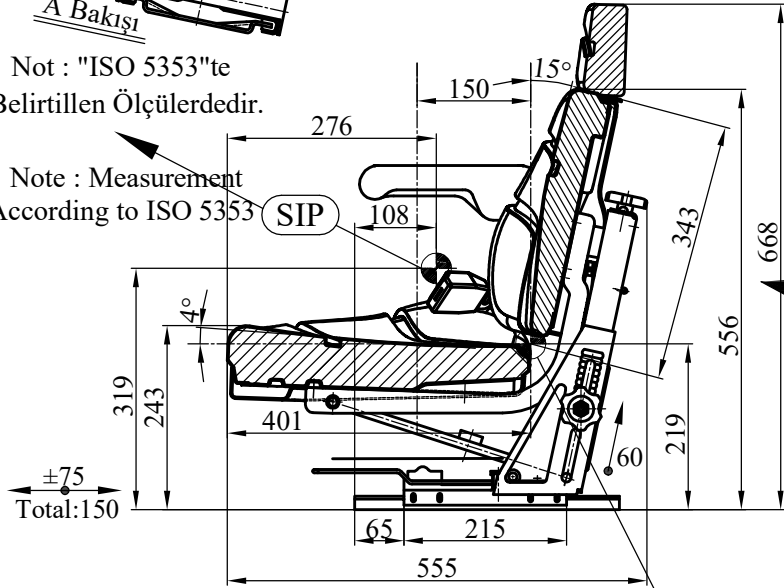
Ağırlık Ayar  
Skalası Alanı  
Weight adjust  
Scala Field

Marka ve AT Aksam Tip  
Onayı İşareti Alanı  
Brand and EU part type  
Confirmationsign field

A Bakışı

Not : "ISO 5353"te  
Belirtilen Ölçülerdedir.

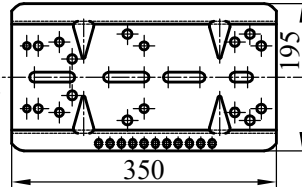
Note : Measurement  
According to ISO 5353


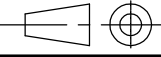


Not : "1322/2014 EU Anex XIV" nolu  
Tip Onay Yönetmeliğinde Belirtilen "S"  
Koltuk Referans Noktası.

Note : The "S" Seat Reference Point  
which is according to Concil Directive  
"1322/2014 EU Anex XIV"

Base connection

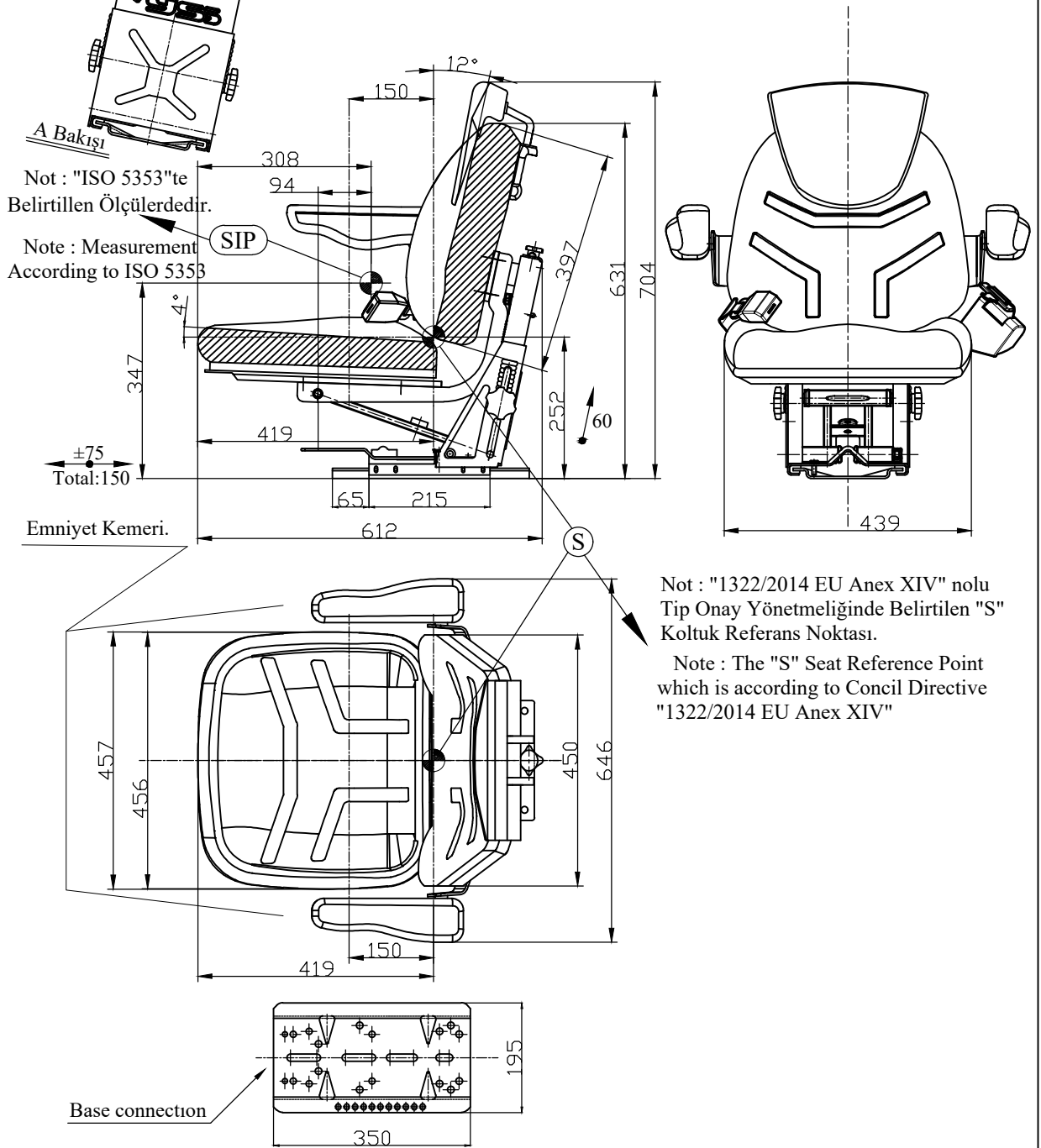


	Date	Name	Signature	
Drawing by:	01-12-2016	S.ÜNLÜ		
Control:	01-12-2016	A.ÖNENOĞLU		
Confirmation:	01-12-2016	B.ÖZER		
Measure: 1/5	Part name: <b>Y-511-ARH</b>			Drawing No: <b>YK.05.50</b>
	Total weight of the completed seat= 22,50 kg.			YSS Type No: <b>YK.05.00</b>
This Drawing.....Date.....Has Been Put Numbered Drawing				Metarial:
Instead Of This Drawing..... Date.....Numberd Drawing Put				



Ağırlık Ayar  
Skalasını Alanı  
Weight adjust  
Scala Field

Marka ve AT Aksam Tip  
Onayı İşareti Alanı  
Brand and EU part type  
Confirmationsign field



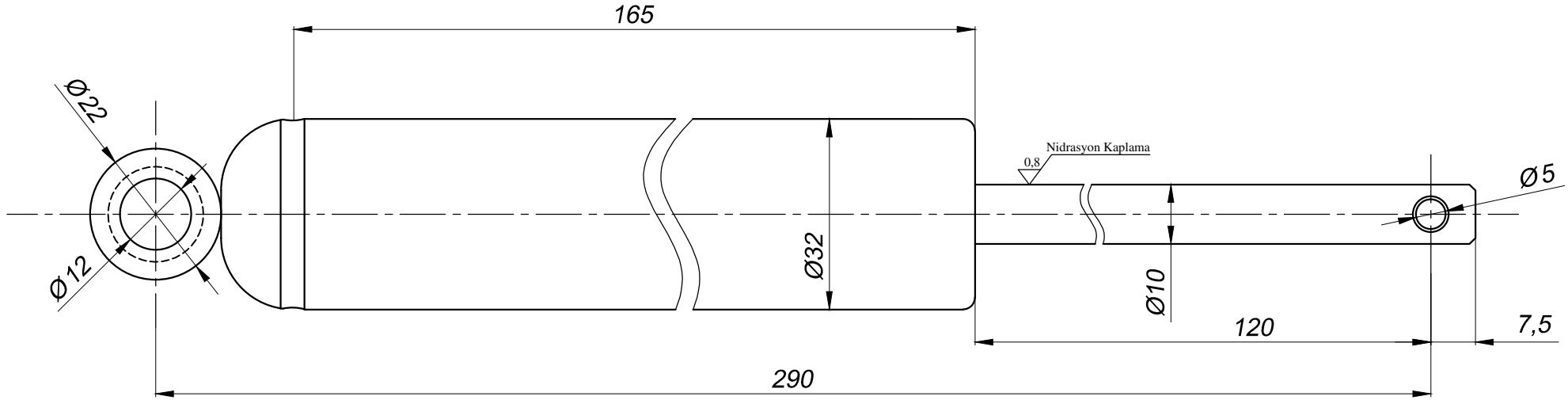
	Date	Name	Signature
Drawing by:	15-12-2016	S.ÜNLÜ	
Control:	15-12-2016	A.ÖNENOĞLU	
Confirmation:	15-12-2016	B.ÖZER	
Measure: 1/5	Part name: <b>Y-910-ARH</b>		Drawing No: YK.05.91
	Total weight of the completed seat= 20,28 kg.		YSS Type No: YK.05.00
This Drawing.....Date.....Has Been Put Numbered Drawing			Metarial:
Instead Of This Drawing..... Date.....Numberd Drawing Put			

**YSS**  
yazar seating systems

Drawing No: YK.05.91

YSS Type No: YK.05.00

YSS following code:



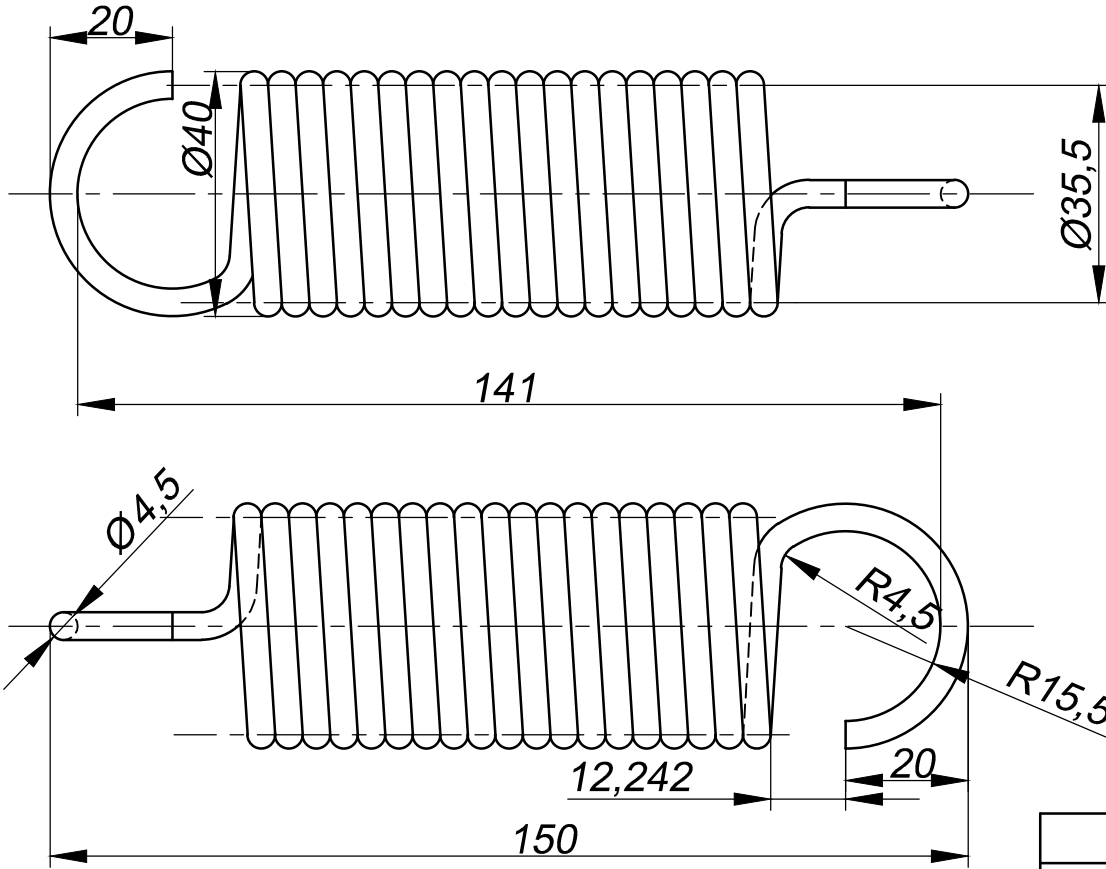
Not : "e" Belgeli Ürün Amortisörlerinin Bası-Çeki Testi Değerleri Aşağıdadır.

- \*Strok = 100mm
- \*Amortisör tam sızdırmaz olmalı
- \*Piston mili resim üzerinde gösterilen hassasiyette işlenmeli.

Hız Değeri (m/s)		Kg
0,45	Bası.	0,75 ile 1,95
	Çeki.	3,20 ile 5,33

Çizen	A.AĞAR.		
Kontrol	K.DENİZ.		
Onay	L.YAZAR.		
Tarih	02-12-2016		
Ölçek	1/1	Parça Adı:	Resim No: 02.02-08.102
		ÇİFT BORULU YAĞLI AMORTİSÖR ( 32'lik.)	Yazar Tip No : -
			Yazar Takip Kodu : 1-126-003
Kaplama :	Verilmeyen Toleranslar TS 1980 "0"	Değişiklik :	Malzeme : Adet : 1

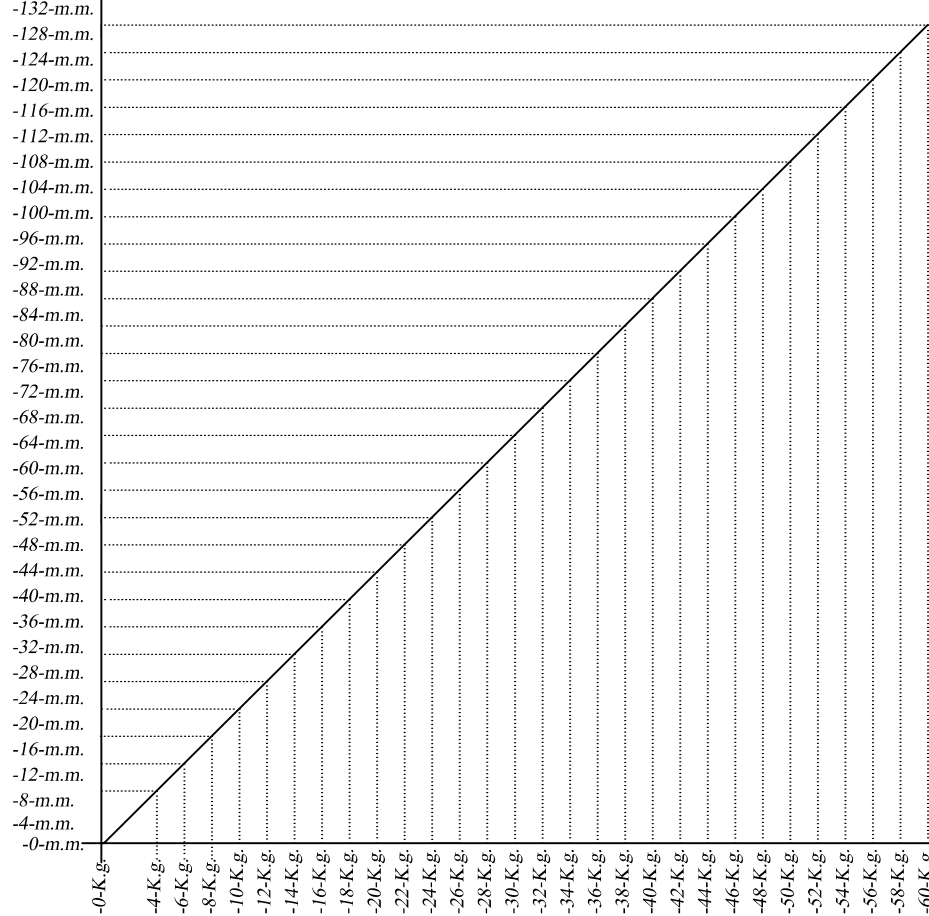
Bu Resim:.....Tarih:.....Numaralı Resmin Yerine Geçti  
 Bu Resmin Yerine:.....Tarih:.....Numaralı Resim Geçti



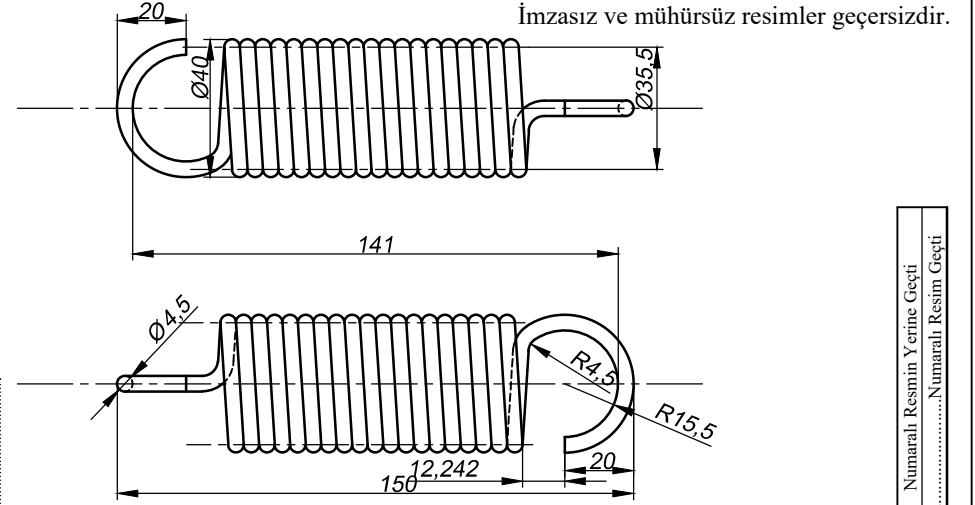
- Sarım sayısı(n): 19,25
- Tel uzunluğu(L):
- Son işlem: Boya(RAL 9005 MAT)
- Kanca açma işleminde tel üzerinden çentik oluşturulmayacak.
- Yay sarma işleminden sonra gerilim giderme tavlaması yapılacaktır.
- (\*): Kritik ölçüyü belirtir.

Yay Karakteristikleri.		Tolerans.
*Tel Çapı(d)	4,5	+0,018
*Ortalama Çap	35,5	±0,3
Dış Çap(Da)	40	±0,3
Sargı Boyu(Lk)		
Yay Boyu(Lo)	159	±0,35
Kanca ağız genişliği(mm)	12	±0,35
Sarım Yönü	Sağ.	
Yayın nominal kuvveti(kg)		
Yayın maksimum uzaması(mm)		
Çizen:	Tarih: 16/01/2017	İsim: A.AGAR.
Kontrol:	Tarih: 16/01/2017	İsim: K.DENİZ
Tasdik:	Tarih: 16/01/2017	İsim: L.YAZAR
Ölçek: 1/1	Parça Adı:	Resim No: 01.02-08.2011
	Yeni Profesyonel	Yazar Tip No: YK.02.00
	Ağırlık Ayar Yayısı.(Boyalı.)	Yazar Takip Kodu: 1-127-003
Boya: RAL 9005 SİYAH MAT	Verilmeyen Tolerans: TS 1980 "0"	Değişiklik:
		Malzeme: Yay Çeliği-C Kalite Adet: 2

ESNEME  
MİTARI-m.m.



\*\*\* " e13-0023 nolu Belgeli Ürünlerde Kullanılacak Bu Yayların  
Yük-Esneme Grafiği. Yay BU şartları Sağlamalı. Yayın Çökme ve Geri  
Dönmede Reaksiyonu Aynı Olduğu için Tek Grafik Vardır.



- Sarımlar sayısı(n): 19,25
- Tel uzunluğu(L):
- Son işlem: Boya(RAL 9005 MAT)
- Kanca açma işleminde tel üzerinden çentik oluşturulmayacak.
- Yay sarma işleminden sonra gerilim giderme tavlaması yapılacak.
- (\*): Kritik ölçüyü belirtir.

\*\*\*Yeni Profesyonel Ağırlık Ayar Yay.(Boyasız.) Resim No : 01.02-08.211  
\*\*\*Yeni Profesyonel Ağırlık Ayar Yay.(Boyasız.) Yazar Takip Kodu : 1-127-003

Yay Karakteristikleri.		Tolerans.	
*Tel Çapı(d)	4.5		+0,018
*Ortalama Çap	35.5		±0,3
Dış Çap(Da)	40		±0,3
Sargı Boyu(Lk)			
Yay Boyu(Lo)	159		±0,35
Kanca ağız genişliği(mm)	12		±0,35
Sarım Yönü	Sağ.		
Yayın nominal kuvveti(kg)			
Yayın maksimum uzaması(mm)			
Cizen:	Tarih:	İsim:	İmza:
Kontrol:	13/06/2005	A.AĞAR.	
Tasdik:	13/06/2005	K.DENİZ	
Ölçek:	Parça Adı:	Resim No: 01.02-08.201	
1/1	Yeni Profesyonel Ağırlık Ayar Yay.(Boyalı.)	Yazar Tip No: YK.02.00	
		Yazar Takip Kodu: 6-04-010-1	
Boya: RAL 9005 SİYAH MAT	Verilmeyen Tolerans: TS 1980 "0"	Değişiklik:	Malzeme: Yay Çeliği-C Kalite Adet: 2

Bu Resim: 31/12/2003 Tarih 01.02-08.201 Numaralı Resmin Yeri Geçti  
Bu Resmin Yerine:.....Tarih:.....Numaralı Resim Geçti