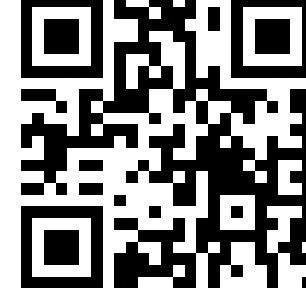


# UNISCAFF SHIPYARD

**FORMWORK  
SCAFFOLDING  
SYSTEMS**

**SINCE'96**



Web



Youtube



References

## FABRİKA - DİLOVASI

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**Web** : ozleriskele.com  
**e-mail** : info@ozleriskele.com - fabrika@ozleriskele.com

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**Telefon / Phone** : +90 232 479 01 37  
**Bölge Müdürü** : Erdi AYHAN  
**e-mail** : erdi.ayhan@ozleriskele.com

## HAKKIMIZDA

ÖZLER Kalıp ve İskele Sistemleri, inşaat firmalarına ç züm orrtağı olmak amacı ile 1996 yılında İstanbulda kuruldu. Projelendirme, tasarım, üretim, satış, kiralama, satış sonrası teknik destek, süpervizörlük ve proje müşavirliği hizmetleri vermektedir.

Konularında uzman, tecrübeli ve dinamik teknik kadrosuyla, mühendislik, analiz ve raporlarla desteklenmiş hızlı ve ekonomik endüstriyel kalıp ve iskele çözümleri sunmaktadır.

ÖZLER, 7.000 m<sup>2</sup> si üretim 15.000 m<sup>2</sup> si stoklama alanı olmak üzere toplam 22.000 m<sup>2</sup> lik tesisi ve 150 çalışanı ile müşterilerine hizmet vermektedir.

Modern çalışma ortamlarında, iş güvenliğinin sıfır hata ile yürütüldüğü üretim tesislerinde, teknolojiyi kullanarak; otomatik kesme ve delme makinaları, metal işleme merkezleri, robotik ve otomasyon kaynak makinaları, CNC kesme ve bükme makinaları ile kaliteli ürün üretmek için sürekli inovasyonu düşünerek AR-GE yatırımları yapmaktadır.

ÖZLER, kurulduğu günden bugüne kadar sürekli artan bir ivme ile büyümesini devam ettirmektedir. Yurt içinde ve yurt dışında yerli ve yabancı birçok firmaya hizmetvermekte. Yurt dışı müteahhitlik hizmetlerinin gelişmesi ile birlikte Türk müteahhitlerinin gittiği ülkelerde onlara çözüm ortağı olmaktadır. Sağladığı istihdam ve ürettiği katma değer ile milli ihracat hedeflerine katkıda bulunmaktadı.

ÖZLER'in bugüne kadar gerçekleştirdiği işler sağlam ve yüksek kaliteli bir hizmetin ürünü oldu. Birlikte çalıştığı firmalar bu kalitenin yanında, zamanında teslimatla, hızlı geri dönüşlerle, ÖZLER'in farkını yakından gördüler. Türkiye'nin önde gelen büyük projelerinde ÖZLER sistemleri ile yüzlerce değerli firmayı referansları arasına kattı ve katmaya devam ediyor.

Kaliteli ürünü, uygun fiyata, kusursuz bir hizmet ile, zamanında almak ister misini?

### ÖZLER KALIP VE İSKELE SİSTEMLERİ

96'dan beri çözüm ortağınız

## ABOUT US

OZLER Formwork and Scaffolding Systems was established in Istanbul in 1996 with the purpose of providing services as a business partner to construction companies. We are offering widerange of services such as project planning, design, manufacturing, sales, rental business, technical support after sales, supervision and project consultancy.

We are proposing fast and economical industrial formwork and scaffolding solutions aided by engineering, analysis and reports with our experienced and dynamic technical experts.

OZLER serves its clients with a workforce of 150 employees within a facility of 22.000 m<sup>2</sup>, 7.000 m<sup>2</sup> of which is covered as a production area and 15.000 m<sup>2</sup> is kept open for storage.

Our company invests in R&D with a continuous sense of innovation in a modern working environment surrounded by zero defect safety rules using high end technology and machinery; such as automatic cutting and stamping machines, metalworking centers, robotics and automatic welding machines and CNC machines for cutting and bending in order to produce high quality products.

The projects carried out by OZLER until today were always the product of robust and high quality service. In addition to this quality awareness, clients distinguished OZLER very well from others for sure by virtue of just in time deliveries and rapid call backs.

OZLER keeps on growing continuously since its establishment and serves to many local and foreign companies at home and abroad. In conjunction with the development of construction services of Turkish companies in foreign markets, we continue to serve as a business partner also in these countries.

Would you also like to buy quality products on time, with fair prices and excellent services?

### OZLER FORMWORK AND SCAFFOLDING SYSTEMS

Your solution partner since 1996...



## UNISCAFF / FLANŞLI İSKELE SİSTEMİ

UNISCAFF %100 iş güvenliği kurallarını dikkate alarak avrupa standartlarına uygun olarak dizayn edilmiştir. Sistemi teraziye almak için TS EN 74-3 sertifikalı alt ayar milleri kullanılır. TS EN belgeli ankraj elemanları ile sistem kurulduğu cepheye sabitlenir. ÖZLER tarafından projelerinize uygun olarak montaj-demontaj hizmeti verilmektedir. TS EN 12810-1 sertifikalı UNISCAFF dikmeler standart olarak 48\*3,0 mm, yatay bağlantılar 48\*2,5 mm ve çapraz bağlantılar ise 48\*2,5 mm TSE belgeli, mekanik testlere tabi tutulmuş sanayi borularından üretilir. Üretimlerimizde robotik kesme, delme ve kaynak prosesleri uygulanmaktadır. Bağlantı elemanları ve çelik platformlar TS 914 EN ISO 1461 standartlarına göre daldırma galvaniz kaplıdır.

## UNISCAFF / RING-LOCK SCAFFOLDING SYSTEM

UNISCAFF is designed in accordance with European standards with %100 safety rules. TS EN 74-3 certified base jacks are used to balance the floor. With TS EN certified anchor elements, system is fixed to the facade where it is installed. ÖZLER provides assembly and disassembly services everywhere in Turkey. TS EN 12810-1, certified UNISCAFF vertical elements are produced as standard 48 \* 3.0 mm and horizontal and diagonal elements are produced of 48 \* 2.5 mm TSE certified industrial tubes. Robotic cutting, drilling and welding processes are applied in our production. Standards, ledgers and steel decks are hot dip galvanized according to TS 914 EN ISO 1461 standards.

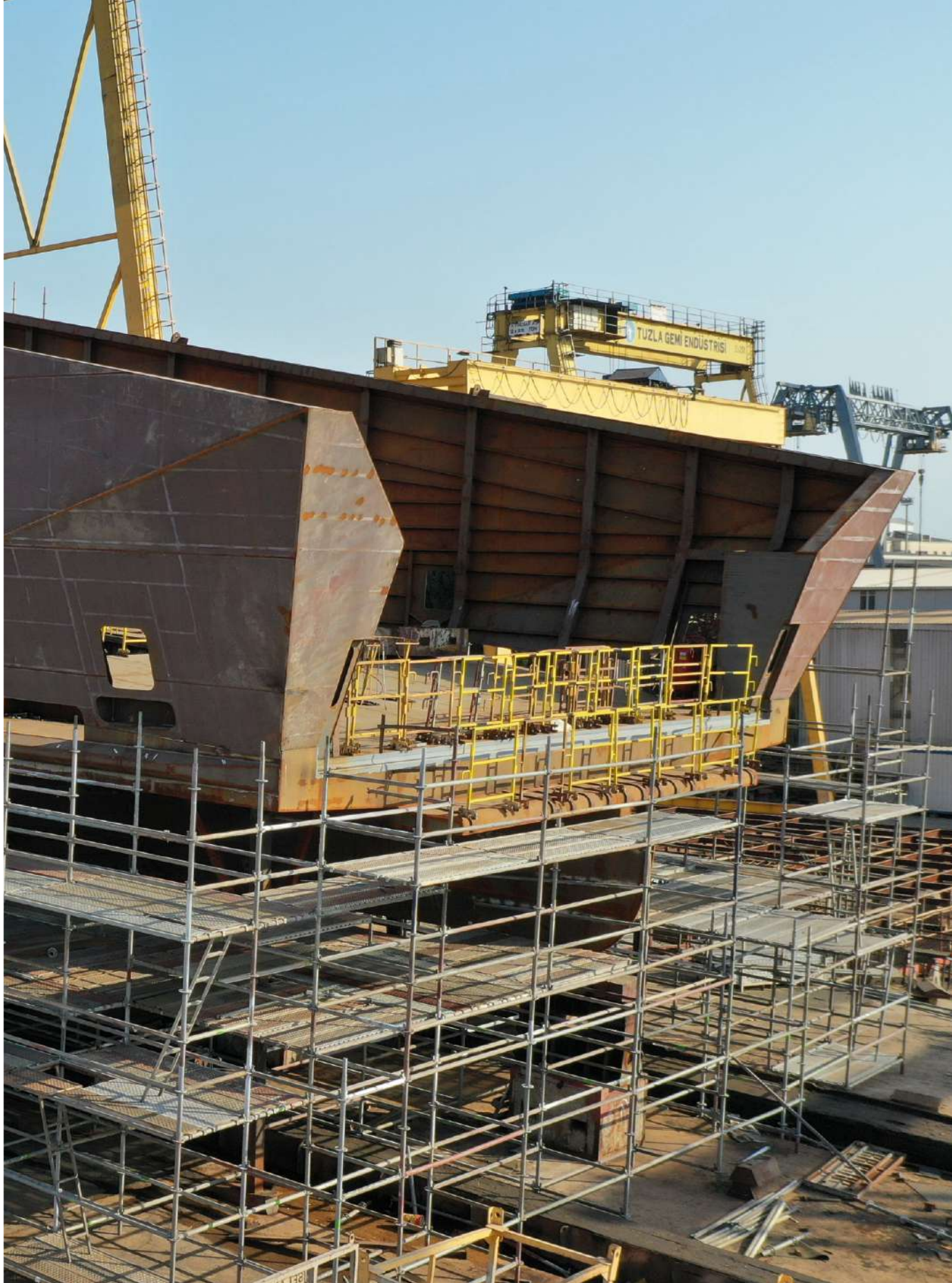


TS EN 12810 -1- 4D - SW06/300 - H1- A/B - LS  
TS EN 12810 -1- 4D - SW09/300 - H1- A/B - LS

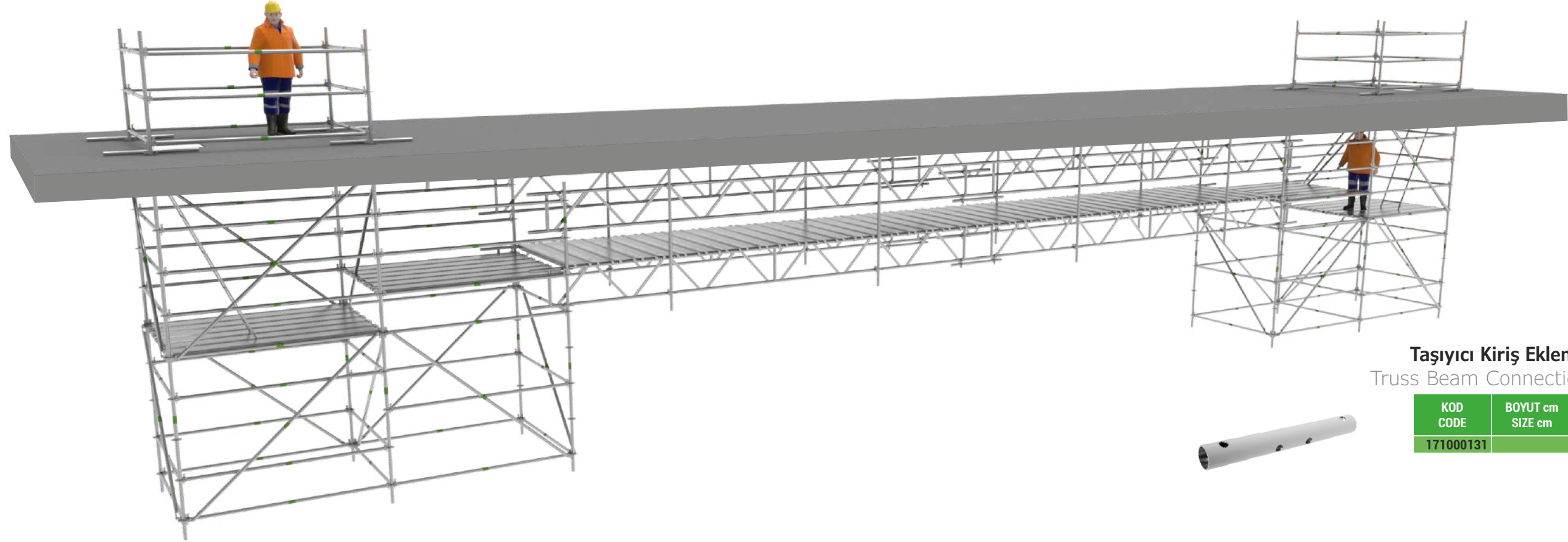
**UNISCAFF** | FLANŞLI İSKELE SİSTEMİ  
RING-LOCK SCAFFOLDING SYSTEM



**UNISCAFF / Tersane İskele Çözümleri**  
**UNISCAFF / Shipyard Scaffolding Solutions**



## UNISCAFF / Tersane İskele Çözümleri UNISCAFF / Shipyard Scaffolding Solutions



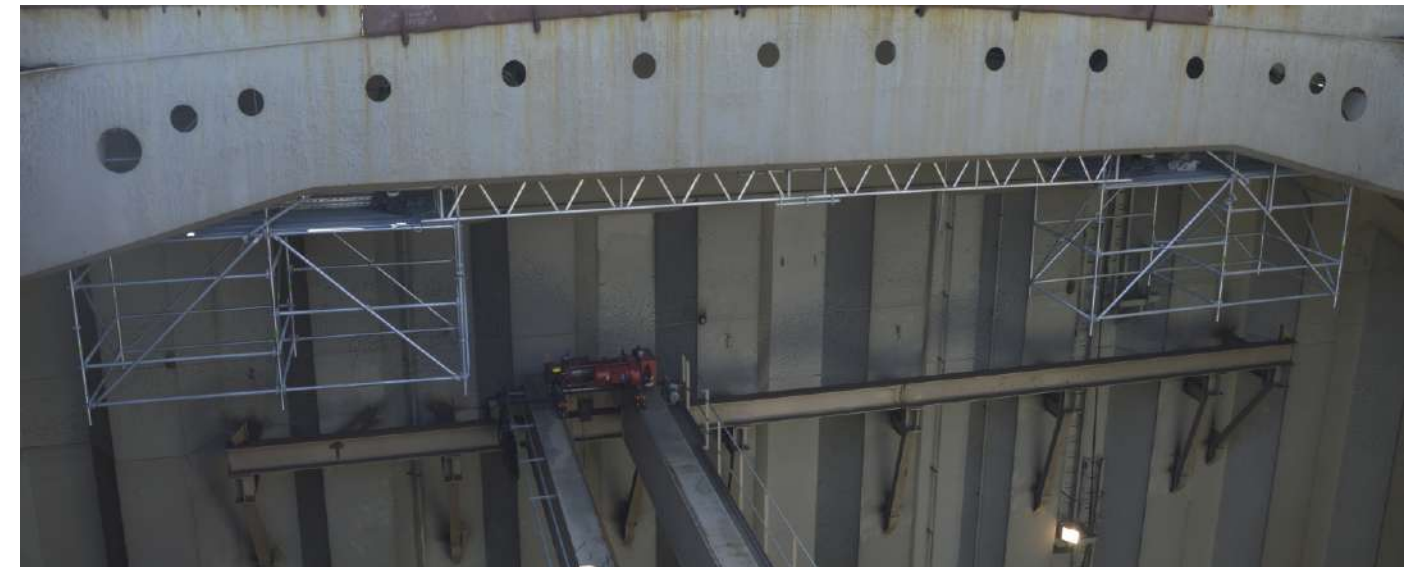
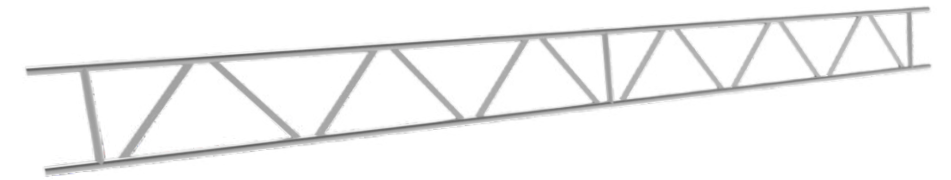
**Taşıyıcı Kiriş Ekleme Elemanı**  
Truss Beam Connection Component

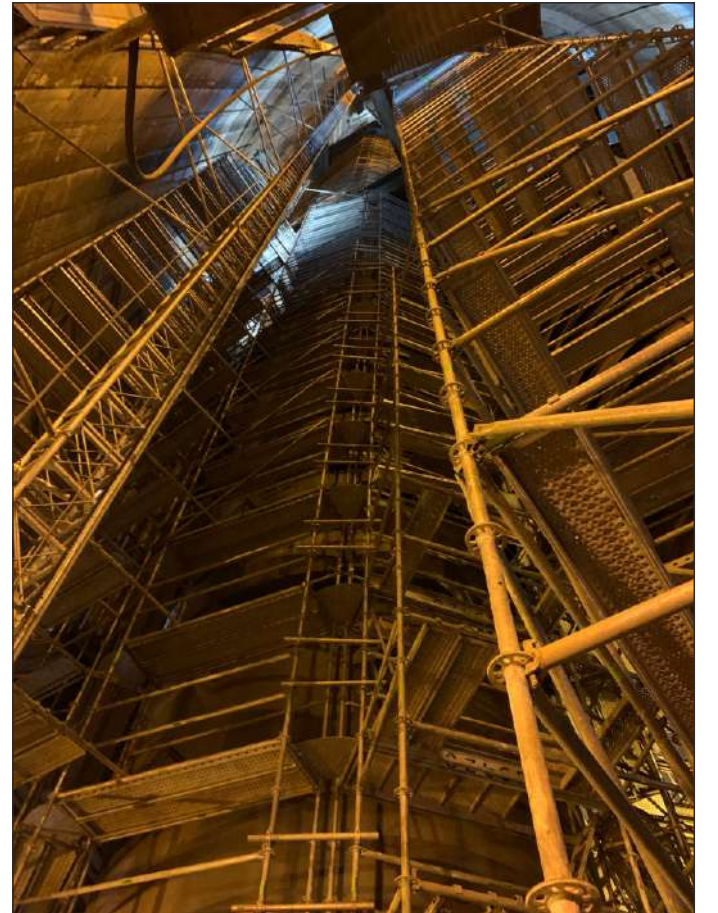
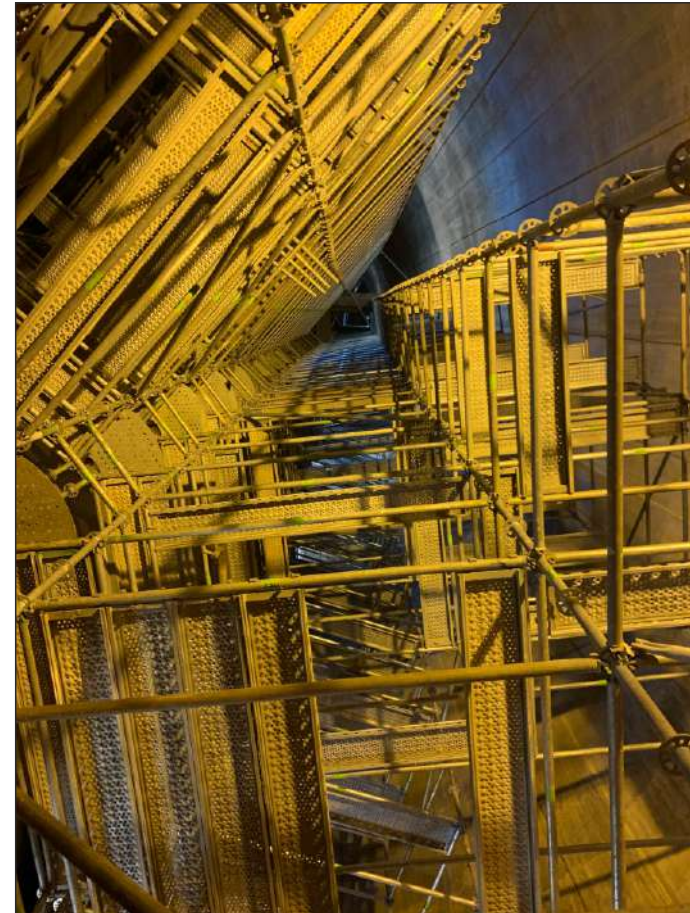
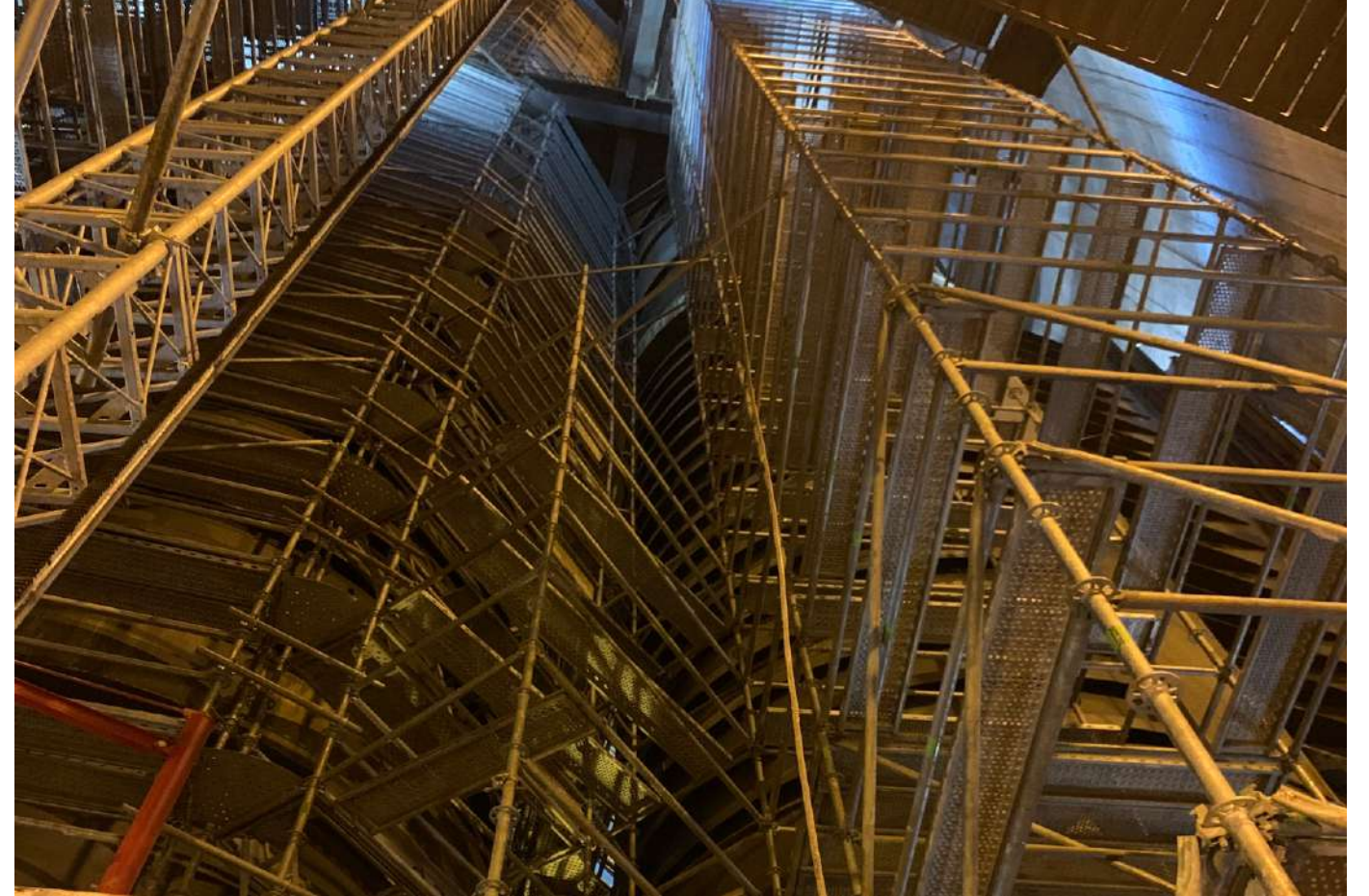


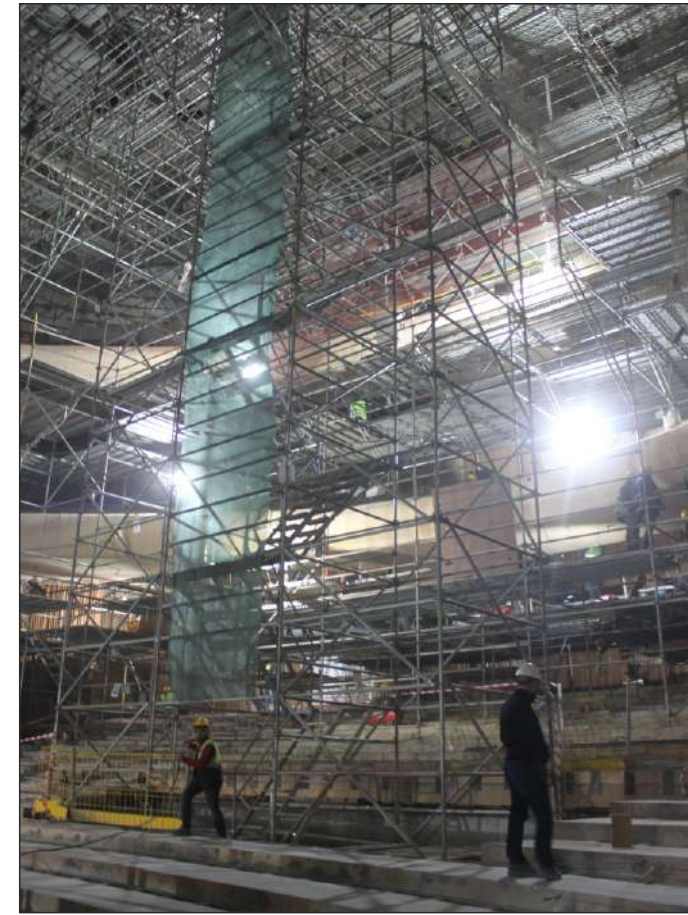
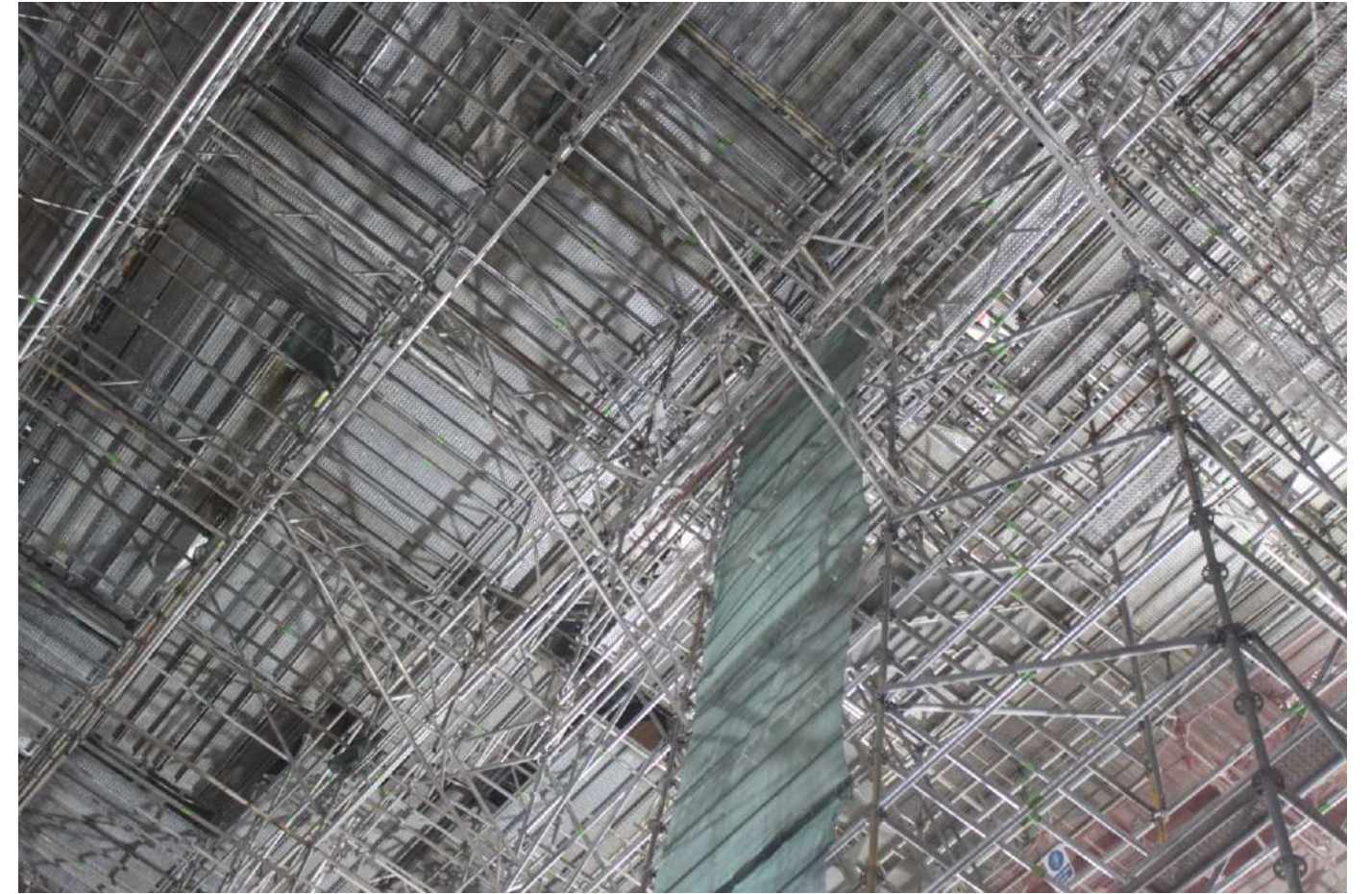
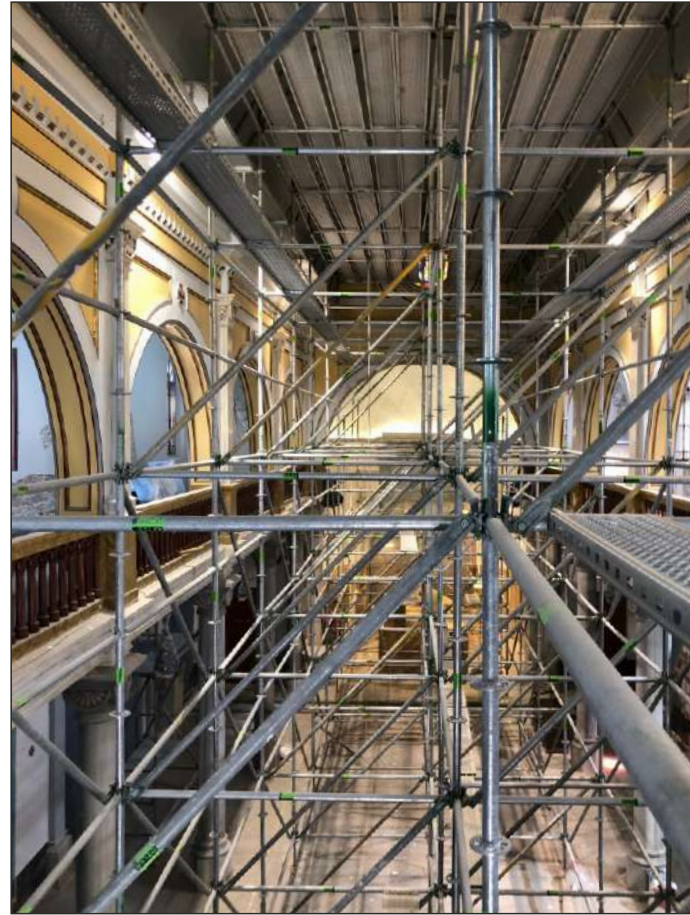
| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 171000131   |                     | 0,65                    |

**Alüminyum Taşıyıcı Kiriş**  
Aluminum Truss Beam

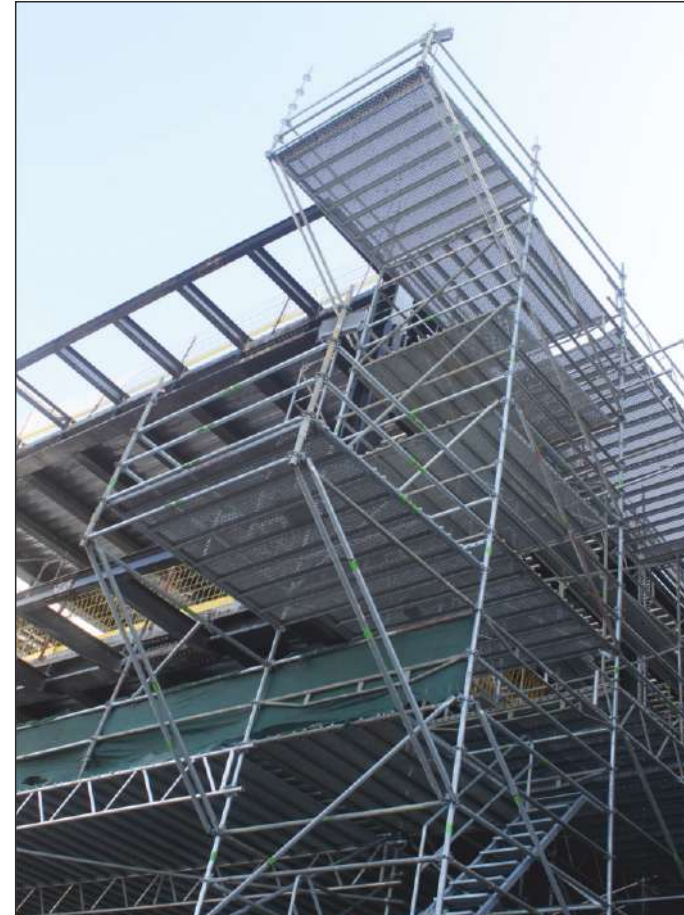
| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301635009   | 350                 | 13,80                   |
| 301645009   | 450                 | 18,30                   |
| 301655009   | 550                 | 22,60                   |
| 301665009   | 650                 | 25,00                   |
| 301675009   | 750                 | 26,40                   |

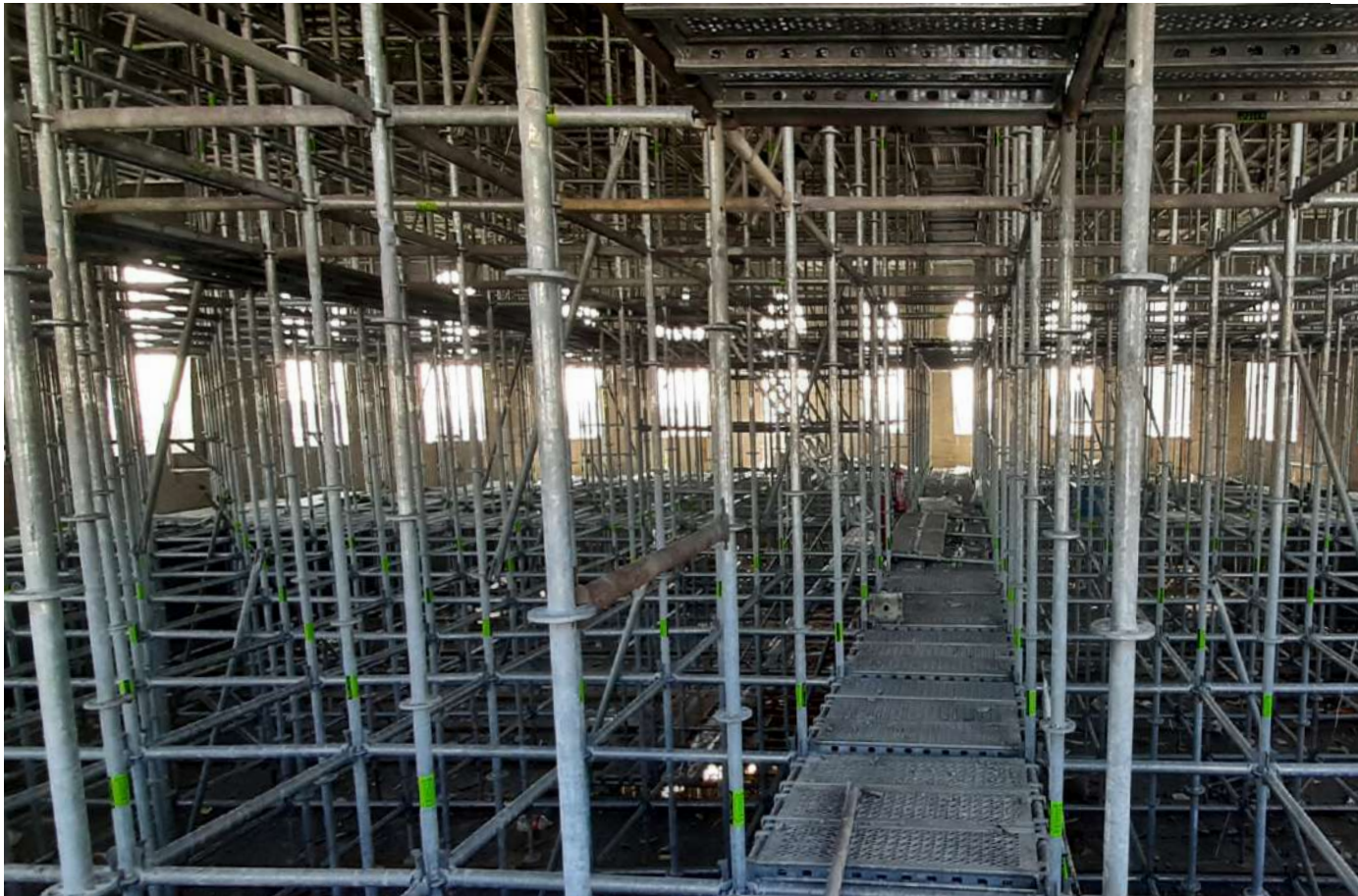


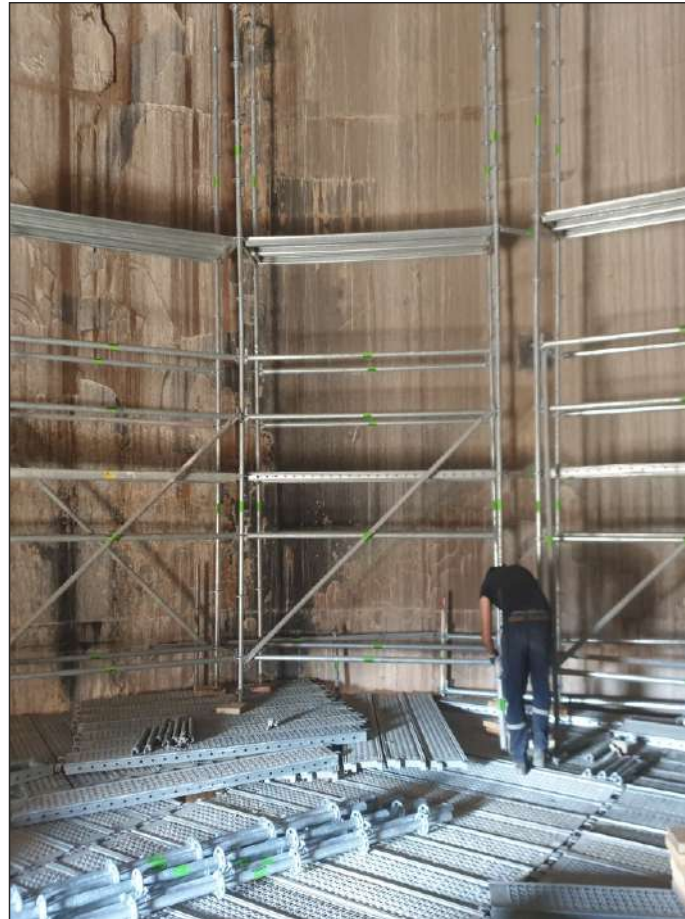


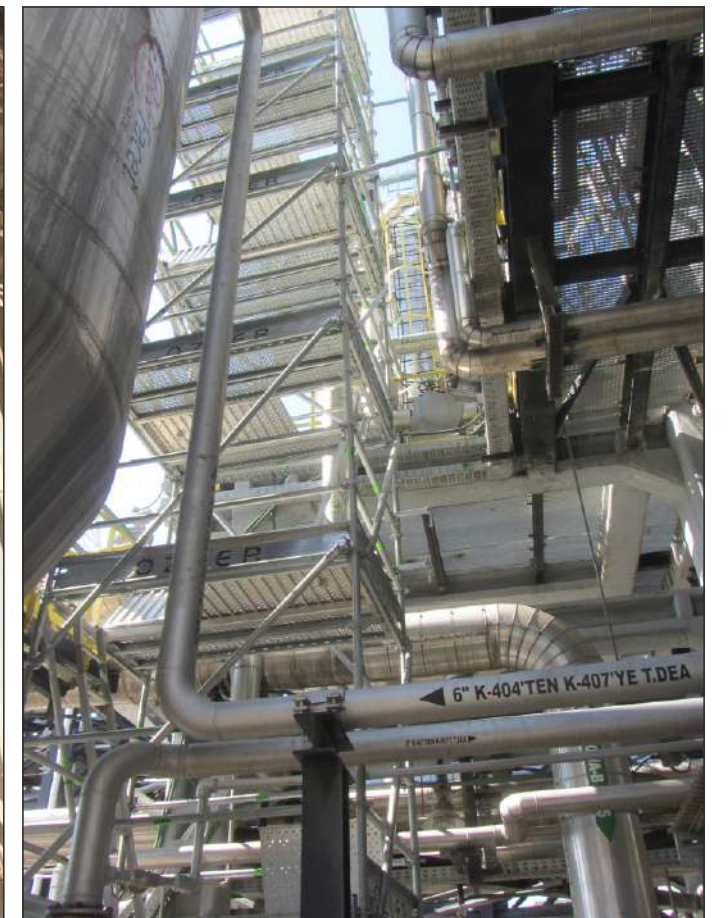




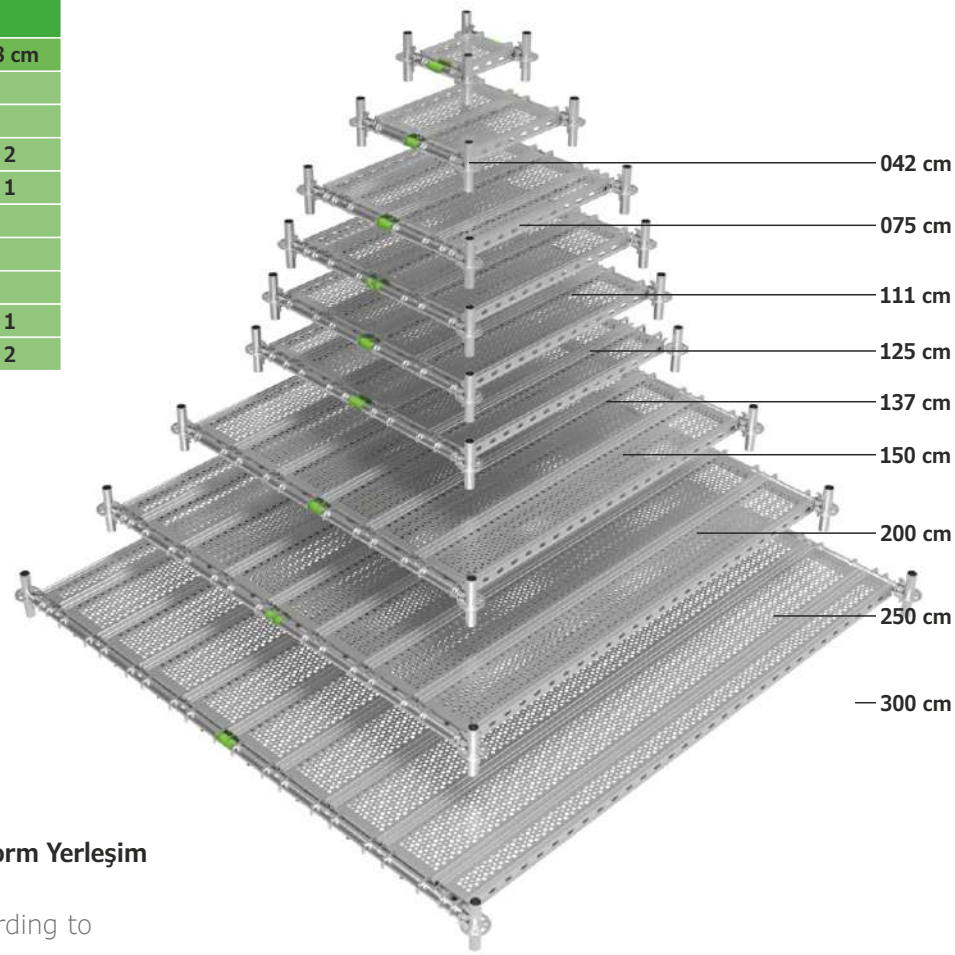








| Yatay Bağlantı Ölçüleri<br>Ledger Dimensions | Platform Ebat ve Adetleri<br>Deck Size and Units |       |       |
|----------------------------------------------|--------------------------------------------------|-------|-------|
|                                              | 32 cm                                            | 23 cm | 18 cm |
| 042 cm                                       | 1                                                |       |       |
| 075 cm                                       | 2                                                |       |       |
| 111 cm                                       | 2                                                |       | 2     |
| 125 cm                                       | 3                                                |       | 1     |
| 137 cm                                       | 4                                                |       |       |
| 150 cm                                       | 3                                                | 2     |       |
| 200 cm                                       | 6                                                |       |       |
| 250 cm                                       | 7                                                |       | 1     |
| 300 cm                                       | 8                                                |       | 2     |



## US Yatay Boylarına Göre Çelik Platform Yerleşim Planları

Steel Deck Placement Plans According to US Ledger Lengths

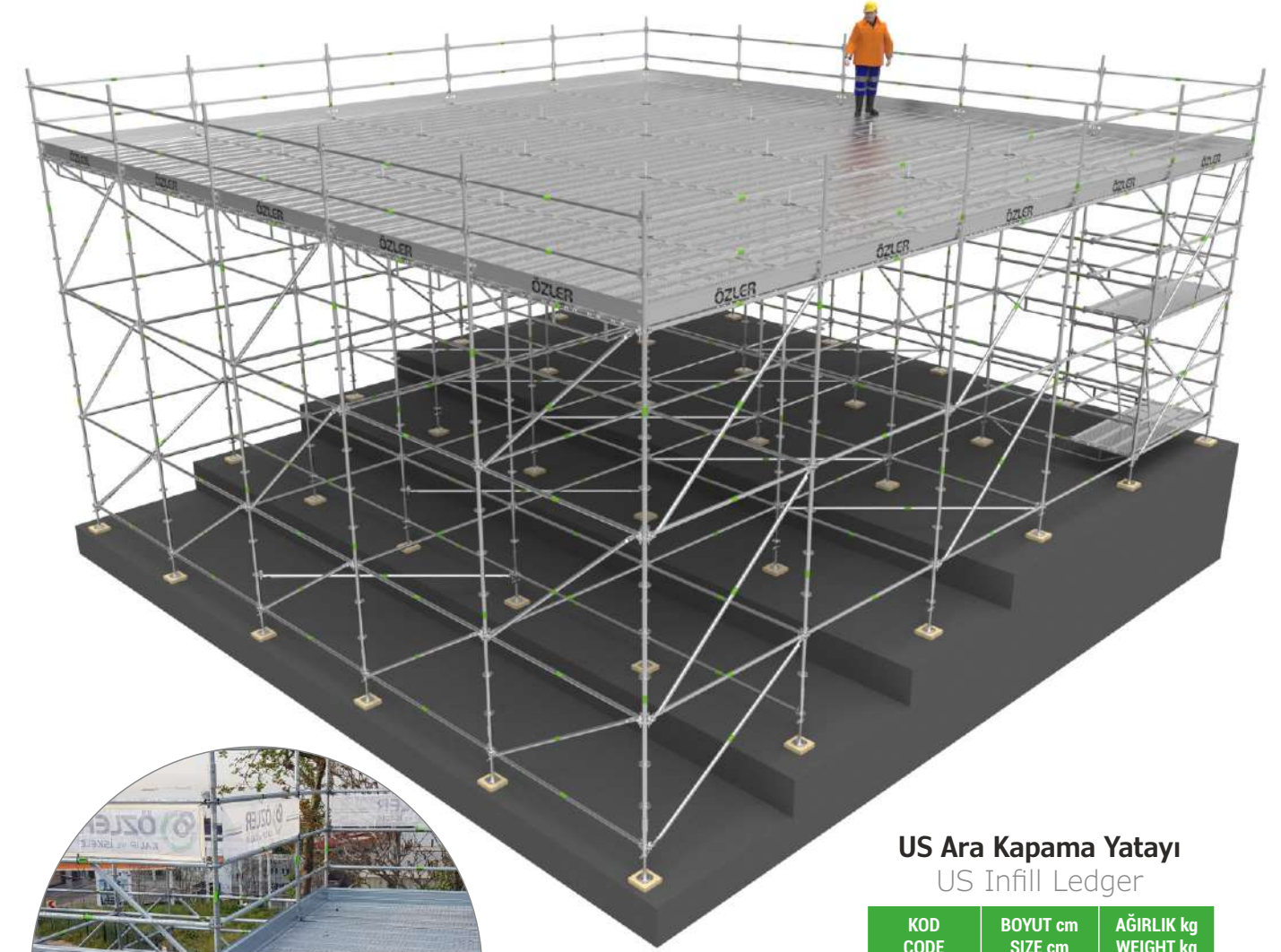


## UNISCAFF / Hacim İskelesi

Sinema salonları, tiyatro salonları, galeri boşlukları, gemi ambar ve tank içleri, endüstriyel tesisler gibi yüksek ve geniş çalışma alanlarına ihtiyaç duyulan projelerde kullanılır.

## UNISCAFF / Large Area Scaffolding

System used in projects where high and large working areas are needed such as cinema halls, theater halls, mall gallery spaces, shipyard and gas&oil industrial projects.



## US Ara Kapama Yatayı US Infill Ledger

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 170315011   | 150                 | 9,30                    |
| 170320011   | 200                 | 10,80                   |
| 170325011   | 250                 | 13,20                   |
| 170330011   | 300                 | 16,00                   |





## UNISCAFF KURULUM AŞAMALARI

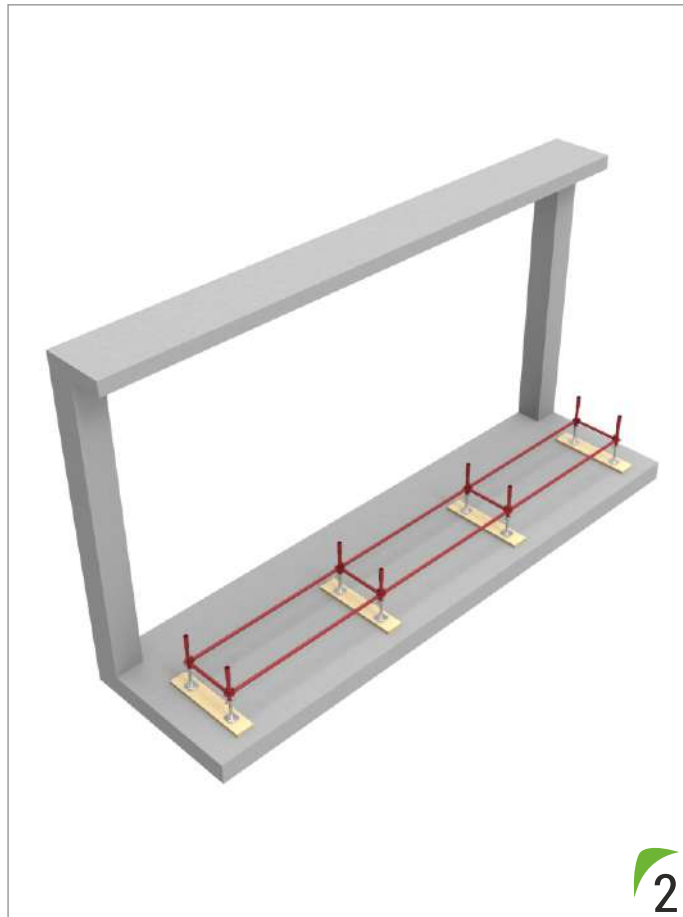
1. İskele kurulum projesi dikkate alınarak, alt ayar millerinin yükseklikleri ve konumları ayarlanır.
2. Başlangıç ayakları, ayar millerinin üzerine monte edilir, yatay bağlantılar ile mesafeleri netleştirilir ve sistem teraziye alınır.
3. Merdivenli platformların bulunduğu aralıklarda, platformlar yatay bağlantılara montajlanır.
4. Projeye göre çapraz bağlantının kullanıldığı birinci sıra ilk modül, dikmeler, yatay bağlantılar ve çapraz bağlantı kullanılarak oluşturulur.
5. İlk sıra kurulum tamamlanır.
6. Üst kat platformları (merdiven detayına dikkat ediniz) montajlanır.
7. Projeye göre çapraz bağlantının kullanıldığı ikinci sıra ilk modül, dikmeler, yatay bağlantılar ve çapraz bağlantı kullanılarak oluşturulur.
8. İkinci sıra kurulum tamamlanır ve topukluklar montajlanır.
9. Projeye göre iskele sistemi cepheye ankrajlanır.
10. Kurulum projeye göre aynı sıralama ile devam eder.

## UNISCAFF ASSEMBLY STEPS

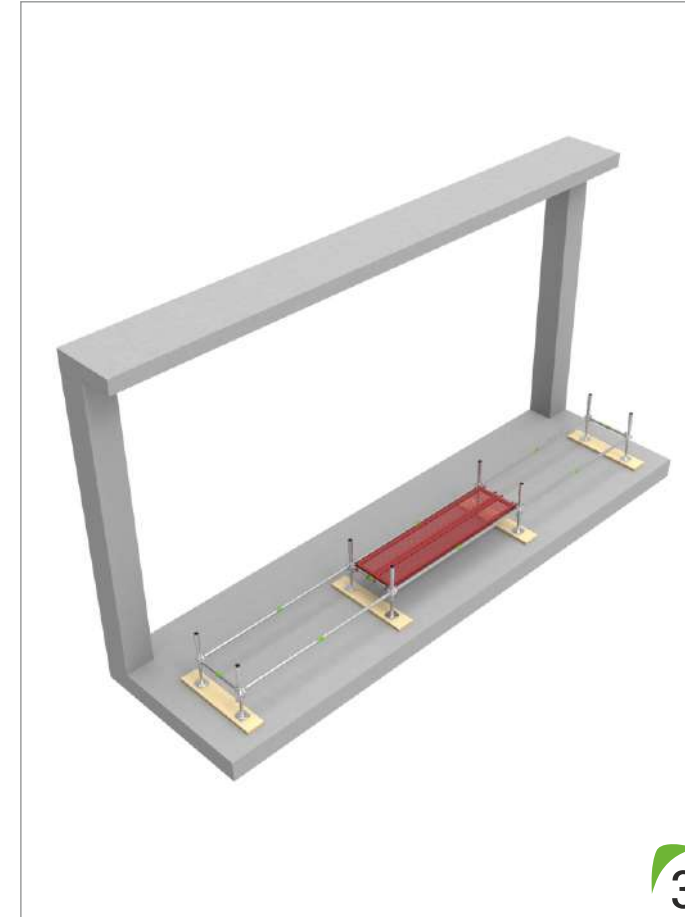
1. Base jacks height and location are adjusted according to the scaffolding drawings.
2. Base transoms are mounted on the base jacks. The distances between them are adjusted when ledgers are connected. Then, the system is leveled.
3. Steel decks are mounted on the ledgers where the ladder access will be provided.
4. First level's first module is formed using the standards, ledgers, and diagonal brace.
5. Assembly of the first level is completed.
6. Upper steel decks are mounted by taking the ladder decks into consideration.
7. Second level's first module is formed using the standards, ledgers, and diagonal brace.
8. Toe boards are mounted. The assembly of the second level is completed.
9. The system is anchored to the facade according to the scaffolding drawings.
10. The assembly continues with the same sequence according to the scaffolding drawings.



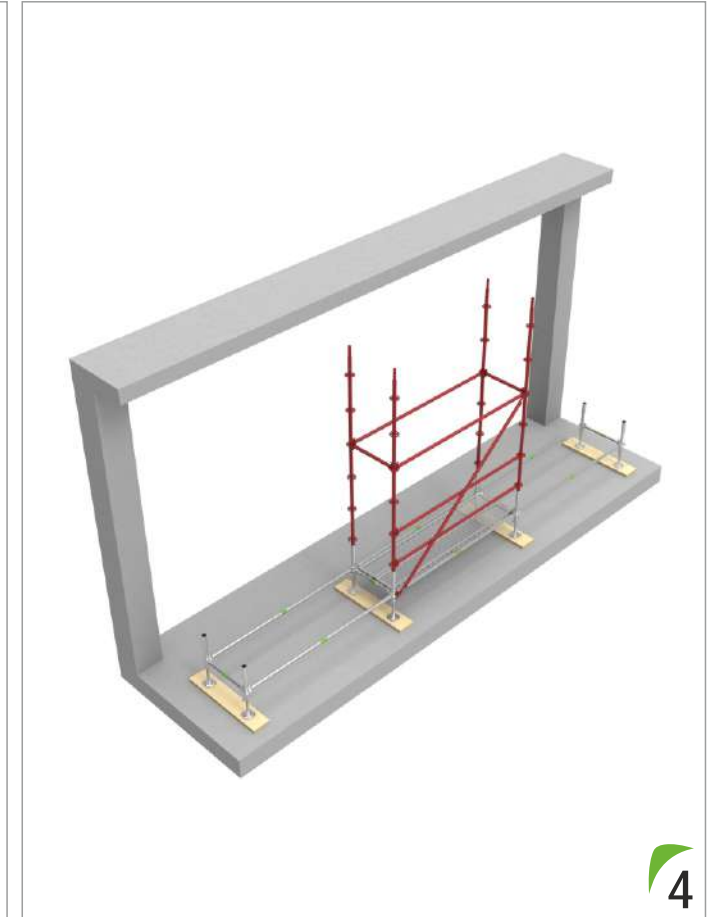
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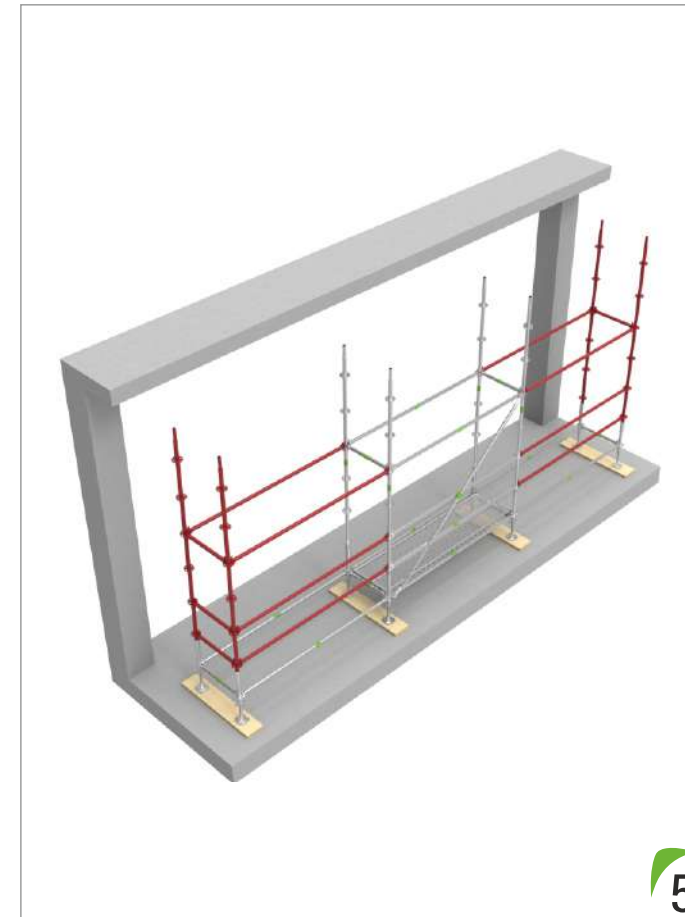
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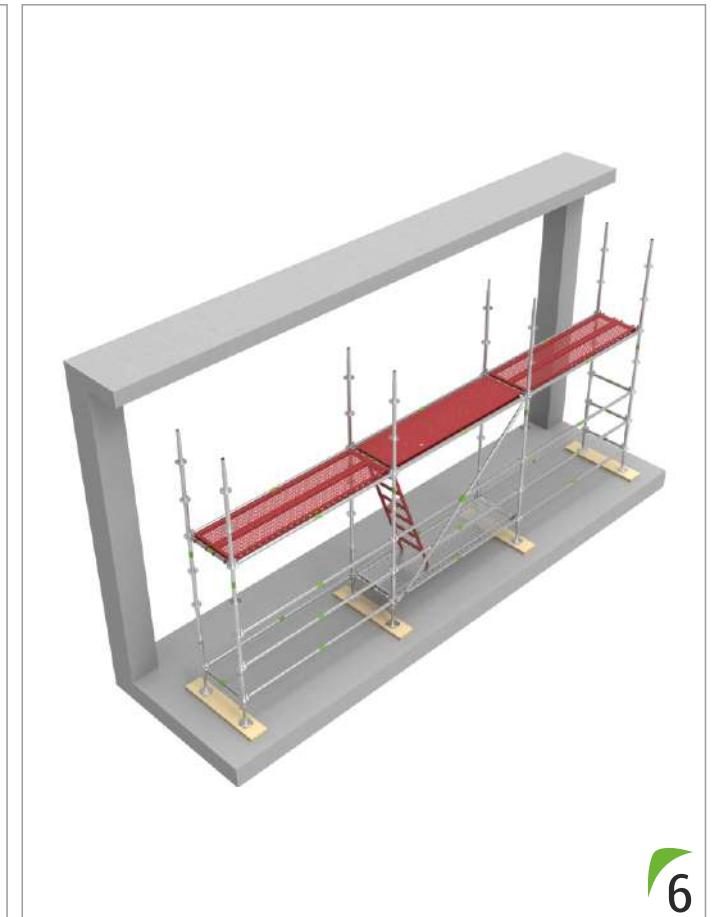
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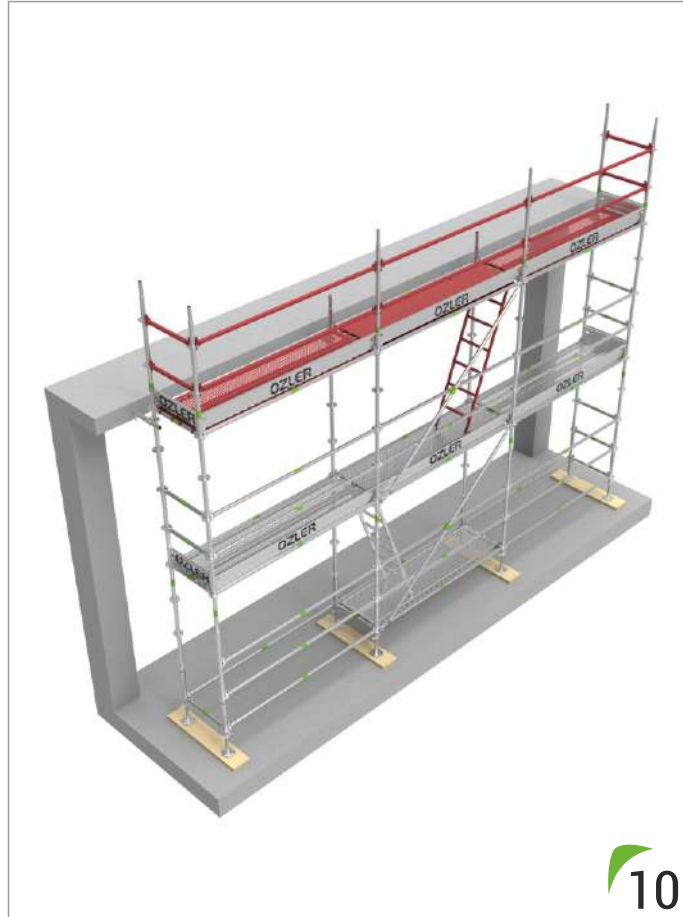
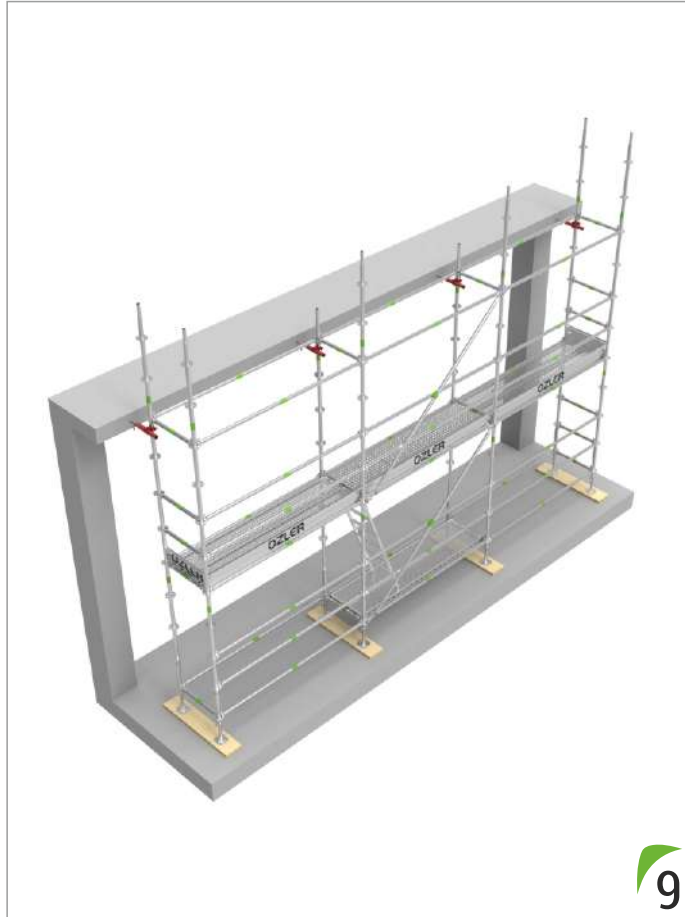
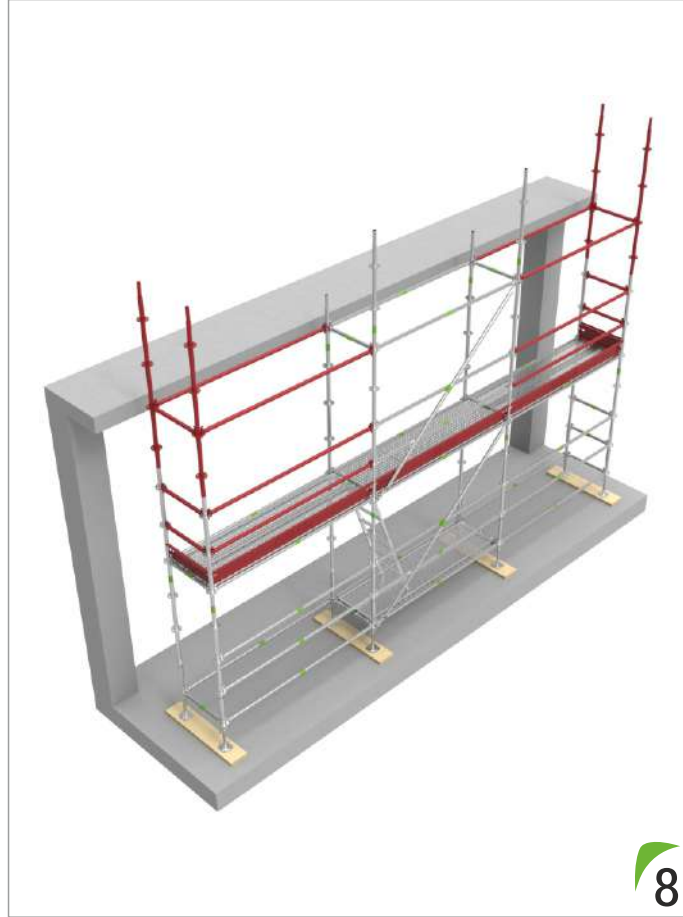
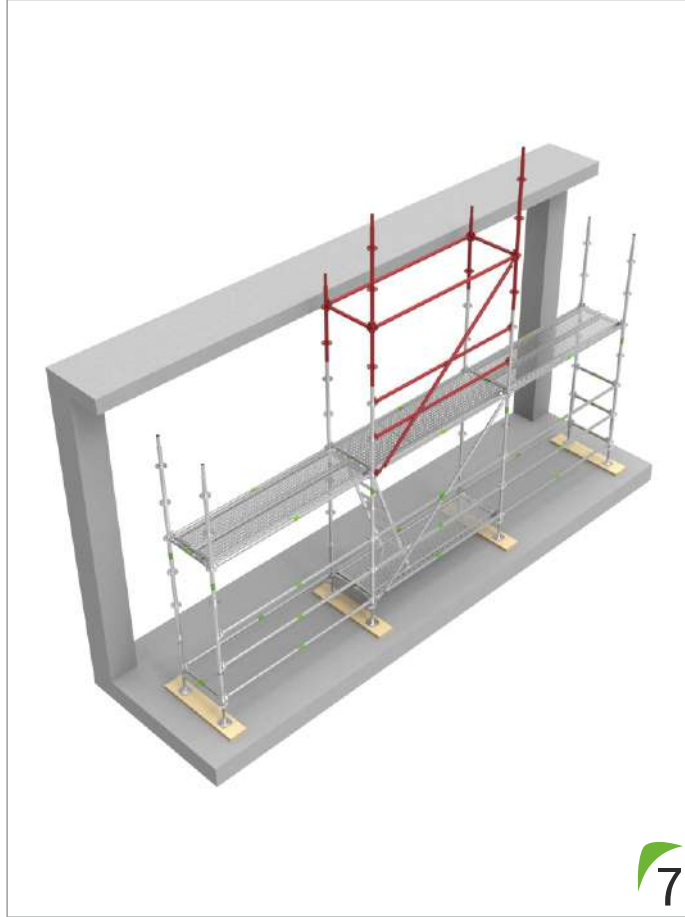
4



5



6



## Kontrol Talimatları

- 1 - Kullanılmaya başlamadan önce.
- 2 - Haftada en az bir kez.
- 3 - Üzerinde bir değişiklik yapıldığında.
- 4 - Sismik sarsıntı, kuvvetli rüzgarlar gibi olumsuz hava şartlarından sonra.
- 5 - Denge sağlanmasını etkileyebilecek diğer koşullara maruz kaldığında kontrol gerçekleştirilmelidir.

## Checking Instructions

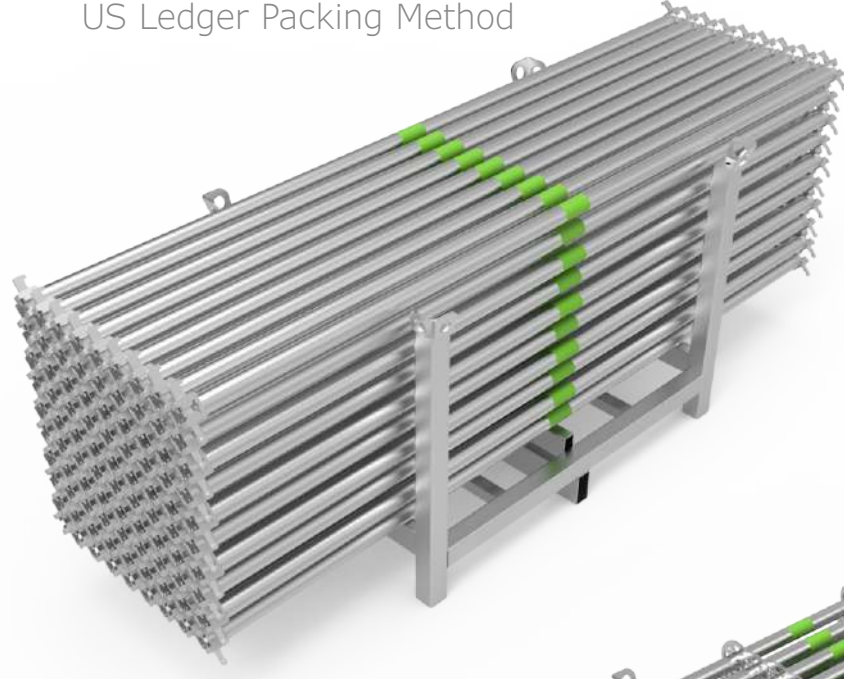
- 1 - Before using.
- 2 - At least once a week.
- 3 - When a modification happens on it.
- 4 - After negative weather conditions such as seismic tremor, strong winds.
- 5 - Controls should be made when exposed to other conditions that could affect stability.

## Paketleme / Packing

Ürünlerin nakliye ve stoklamaya uygun tavsiye edilen paketleme örnekleri.  
Recommended packing methods of products for transportation and storage.

### US Yatay Paketleme Örneği

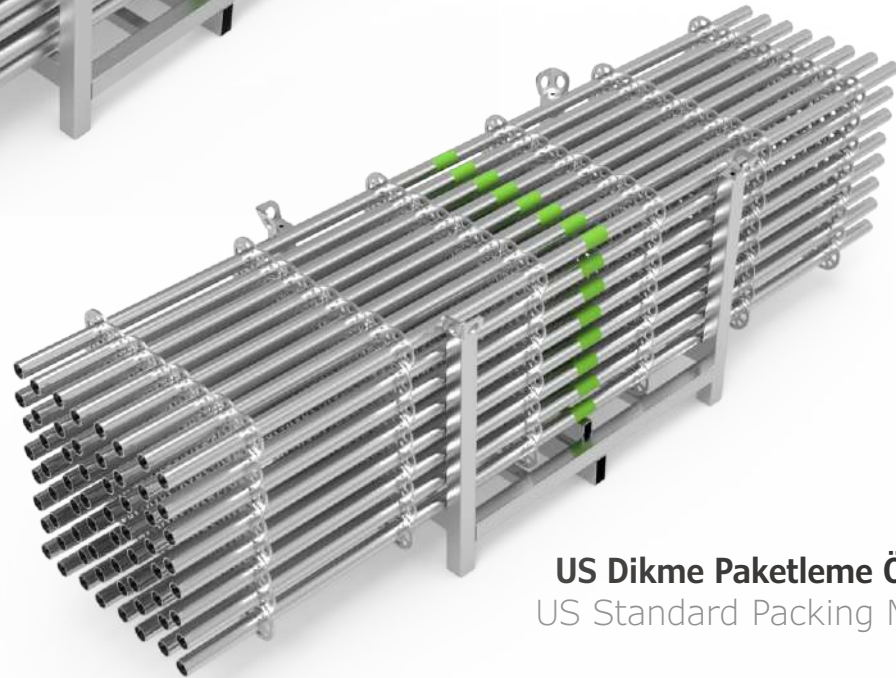
US Ledger Packing Method



### Açık Taşıma Sepeti

Storage Cage - Opened Type

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 600001001   | 120*78*83           | 49,00                   |

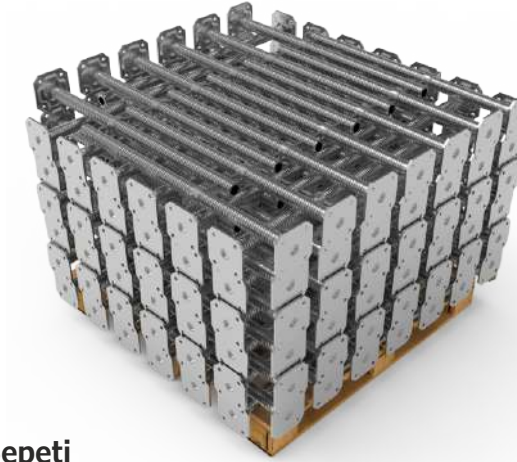


### US Dikme Paketleme Örneği

US Standard Packing Method

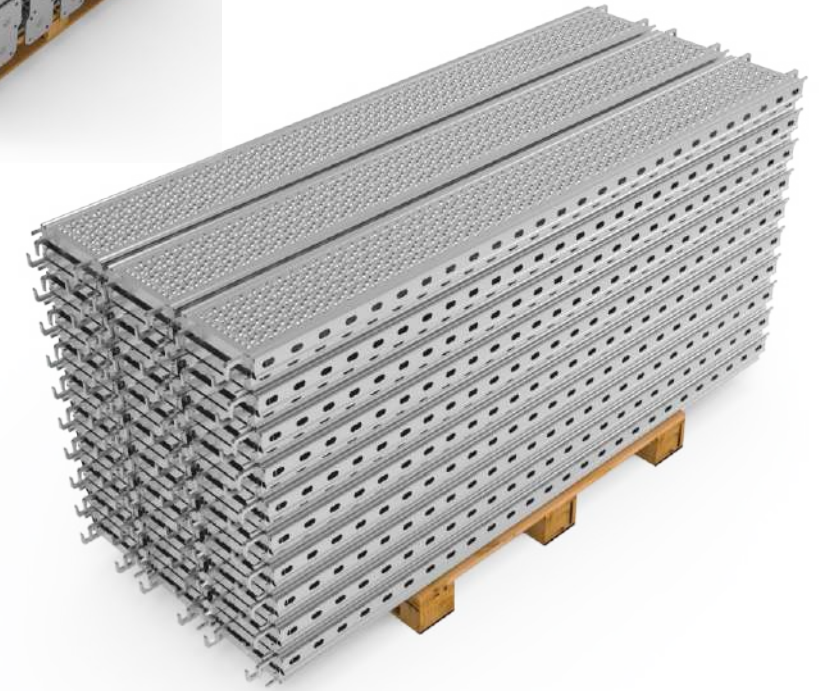
### Alt Ayar Mili Ø38 Paketleme Örneği

Base Jack Ø38 Packing Method



### US Çelik Platform Paketleme Örneği

US Steel Deck Packing Method



### Çesanlı Taşıma Sepeti

Storage Cage - Mesh Type

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 600002001   | 120*78*83           | 70,00                   |



## Bakım - Onarım ve Depolama Talimatları

- 1 - Malzemelerin tamamının hammaddesi çelik olduğundan su içerisinde ve aşırı nemli ortamlarda bulundurulmamalıdır.
- 2 - Kaplaması veya boyası hasar görmüş malzemelerin uygun kaplama malzemesi ile tamirata mümkündür. Bu tür bir işlem için üretici firmadan danışmanlık desteği alınız.
- 3 - Deforme olmuş ürünlerin düzeltilmesi ve tekrar kullanımı mutlaka yetkili personel gözetiminde yapılmalı, kullanıma uygun hale gelmezse kesinlikle kullanılmamalıdır.
- 4 - Ürünlerin stoklanması üzeri kapalı ve dış hava koşullarından doğrudan etkilenmeyecek şekilde yapılmalıdır.
- 5 - Dış ortamda depolanan ürünlerin üzeri örtülmelidir (çadır bezi, naylon vs.).
- 6 - Ürünler depolama alanına taşınırken (forklift, kule vinç vs.) mutlaka paketin altından taşınmalıdır.

## Maintenance - Repair and Storage Instructions

- 1 - Since almost all of the materials are made of steel, they should not be kept in water and in extremely humid environments.
- 2 - It is possible to repair the damaged coating or paint of materials with suitable coating material. For this kind of procedures, consultancy support is provided by the manufacturer.
- 3 - Repair and reuse of the deformed products must be done under the supervision of authorized personel.If the products are in shape not suitable for using, they must not be used.
- 4 - The storage of the product must be done so that they are not directly affected by outdoor weather conditions.
- 5 - Products stored outside must be covered over (canvas, nylon cover).
- 6 - Products must be transported by being held and carried from under the pack when they are moved to the storage area.

## UNISCAFF / Merdiven Kulesi - Tek Merdivenli UNISCAFF / Stairtower - Single Ladder



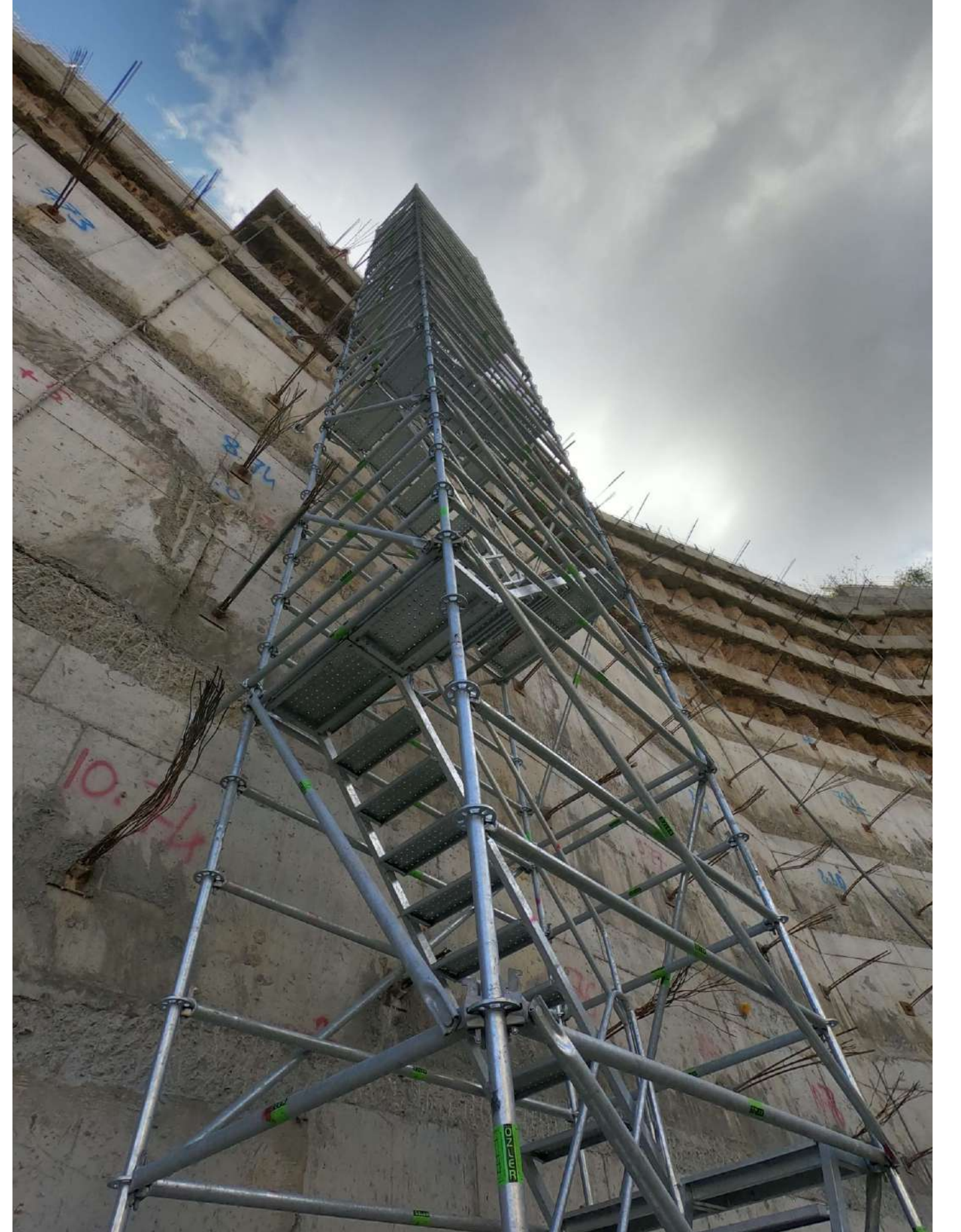
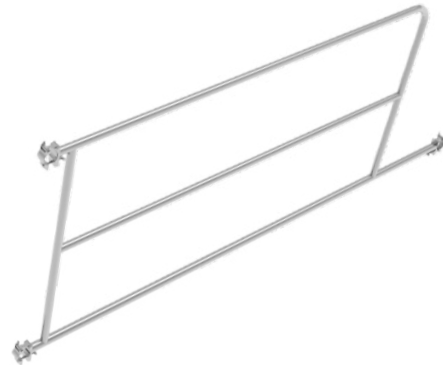
US Z Merdiven + Korkuluk  
US Z Type Ladder + Guard Rail

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 175825201   | 058*250*200         | 50,00                   |
| 176825201   | 068*250*200         | 56,00                   |

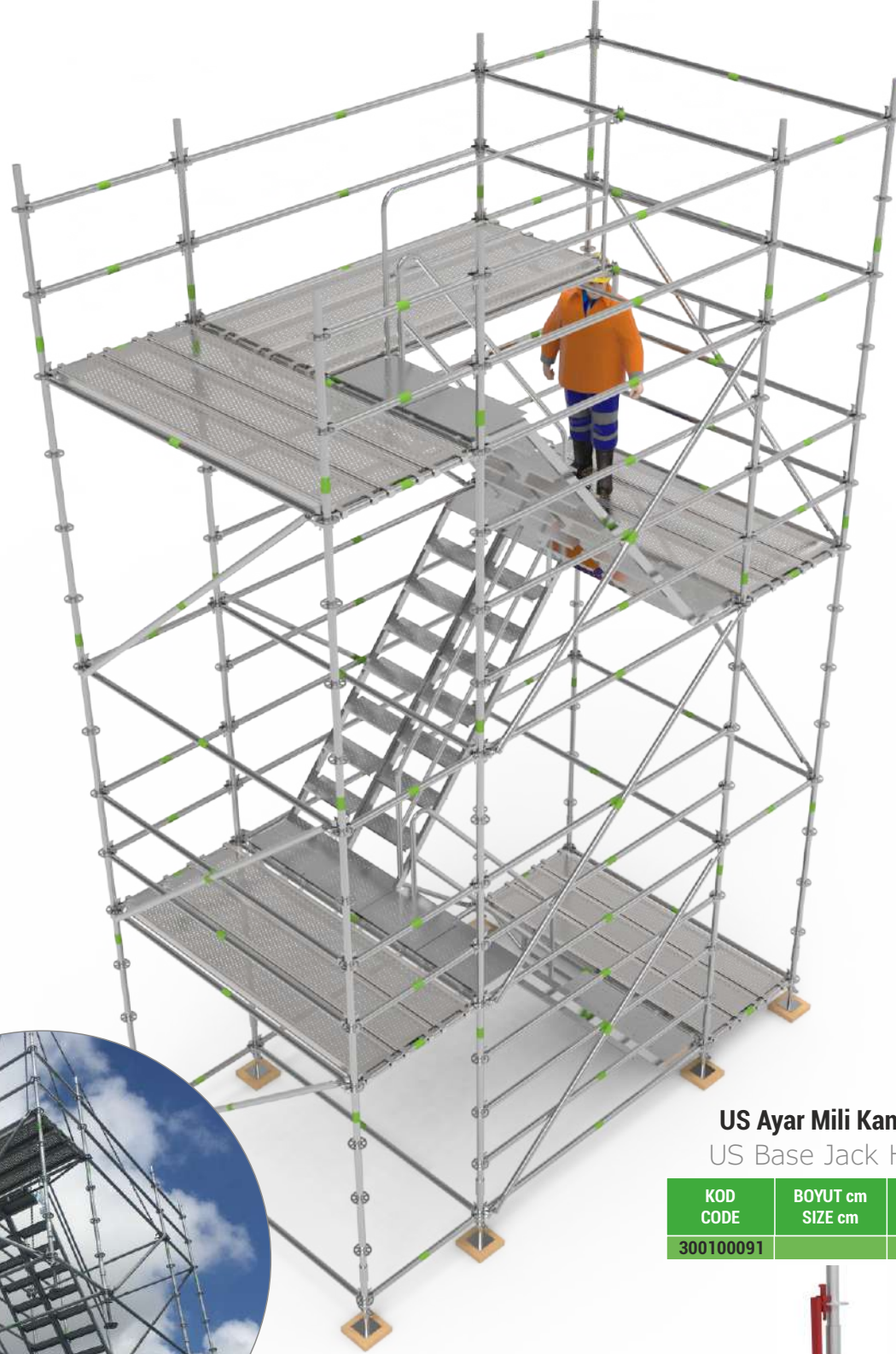


Merdiven Kulesi Bitiş Korkuluğu  
Stairtower End Guardrail

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 172520101   | 250*100             | 13,40                   |



## UNISCAFF / Merdiven Kulesi - Çift Merdivenli UNISCAFF / Stairtower - Double Ladder



**US Ayar Mili Kancası**  
US Base Jack Hook

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 300100091   |                     | 2,00                    |



## UNISCAFF / Merdiven Kulesi - Endüstriyel Tip UNISCAFF / Stairtower - Industrial Type

- 1 - US Merdiven Yanağı / US IS Ladder Main Beam
- 2 - US Merdiven Korkuluğu / US IS Ladder Guard Rail
- 3 - US Sahanlık Korkuluğu / US IS Stair Guard Rail



### US Merdiven Yanağı US IS Ladder Main Beam

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 172502001   | 250*200             | 28,00                   |



### US Merdiven Korkuluğu US IS Ladder Guard Rail

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 172501001   | 250*100             | 29,40                   |



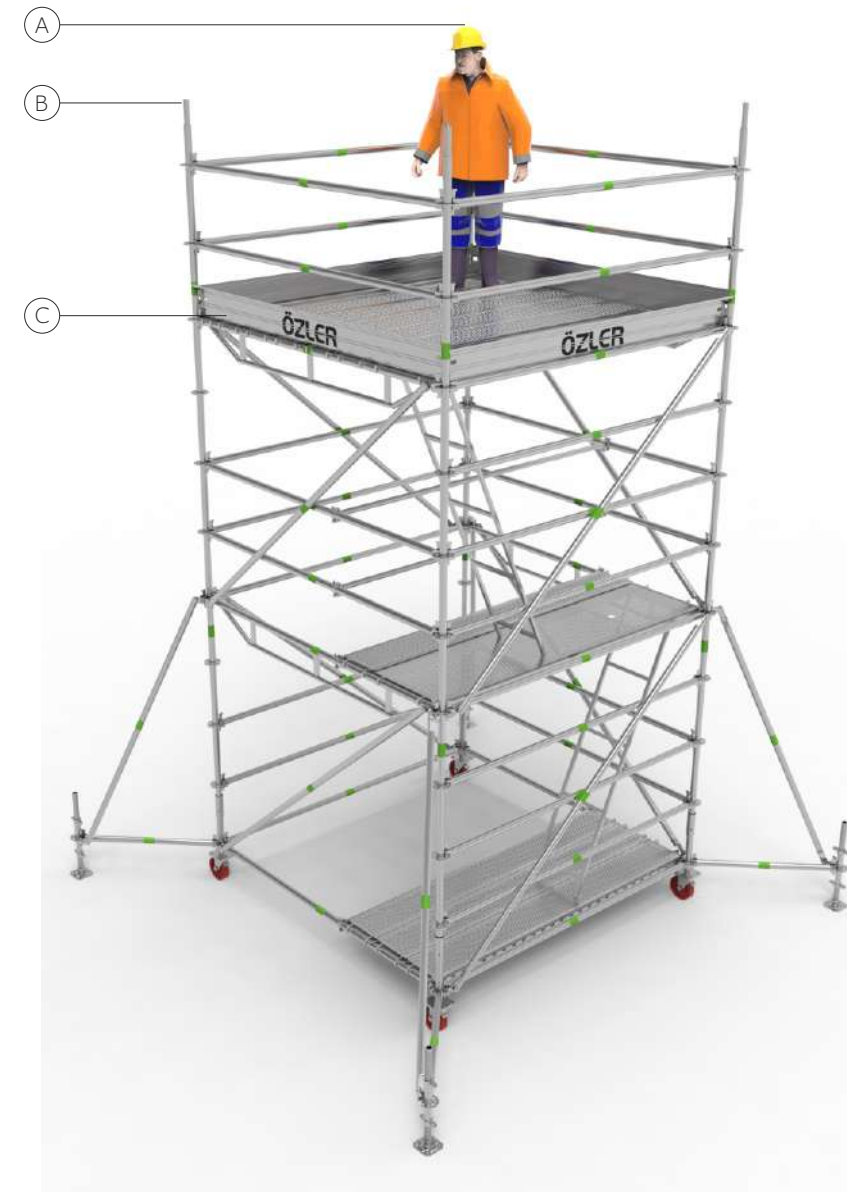
### US Sahanlık Korkuluğu US IS Deck Guard Rail

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 170751001   | 075*100             | 10,80                   |
| 171251001   | 125*100             | 14,80                   |
| 171501001   | 150*100             | 16,90                   |



## UNISCAFF / MOBİL İSKELE

UNISCAFF / Mobil İskele %100 iş güvenliği kurallarını dikkate alarak TS EN 1004 standartlarına uygun olarak dizayn edilmiştir. Zeminde rahat ve güvenli hareket sağlamak için TS EN 1004 standartlarına göre test yapılmış 600 veya 900 KG taşıma kapasiteli frenli tekerlekler kullanılır. Sistem çalışma yüksekliğine göre iç mekanlarda maksimum H=12 mt, dış mekanlarda maksimum H=8 mt olacak şekilde ÖZLER tarafından dizayn edilir.



TS EN 1004 - 3 - 12 - H2 - XXCX  
TS EN 1004 - 3 - 8 - H2 - XXCX

## UNISCAFF / MOBILE SCAFFOLDING TOWER

UNISCAFF / Mobile Tower is designed in accordance with TS EN 1004 standards with %100 safety rules. In the ground, braked wheels with a carrying capacity of 600 or 900 KG tested according to TS EN 1004 standards are used for safety and comfort. The system is designed by OZLER to be maximum H = 12 mt indoors and maximum H = 8 mt outdoors according to your working height.

US Mobil Başlangıç Ayağı - TS  
US Mobile Tower Base Transom - TS

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 171002251   |                     | 2,90                    |



US Frenli Tekerlek Aparatı - K  
US Braked Wheel Coupler - K

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 171001151   |                     | 1,80                    |



US Frenli Tekerlek  
US Braked Wheel

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 171000153   | 600                 | 4,40                    |
| 171000163   | 900                 | 7,20                    |



US Kelepçeli Yatay  
US Coupler Ledger

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 170525001   | 250                 | 7,90                    |



US Destek Ayağı  
US Support Leg

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 171007501   |                     | 6,40                    |



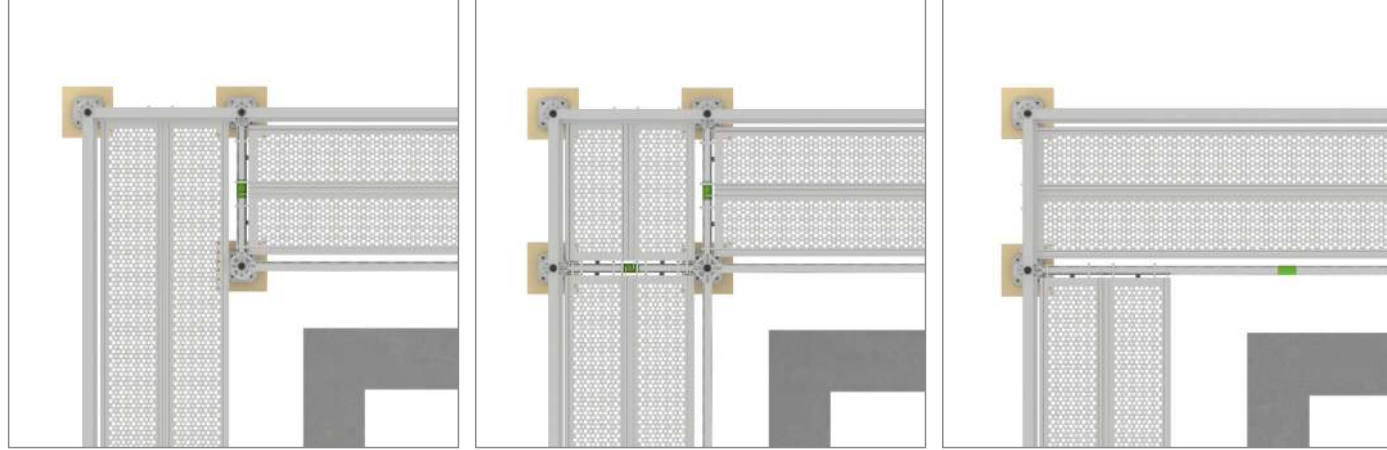
Alt Ayar Mili Ø38 + Somun  
Base Jack Ø38 + Nut

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 300102011   | 070                 | 3,80                    |
| 300103011   | 100                 | 4,70                    |

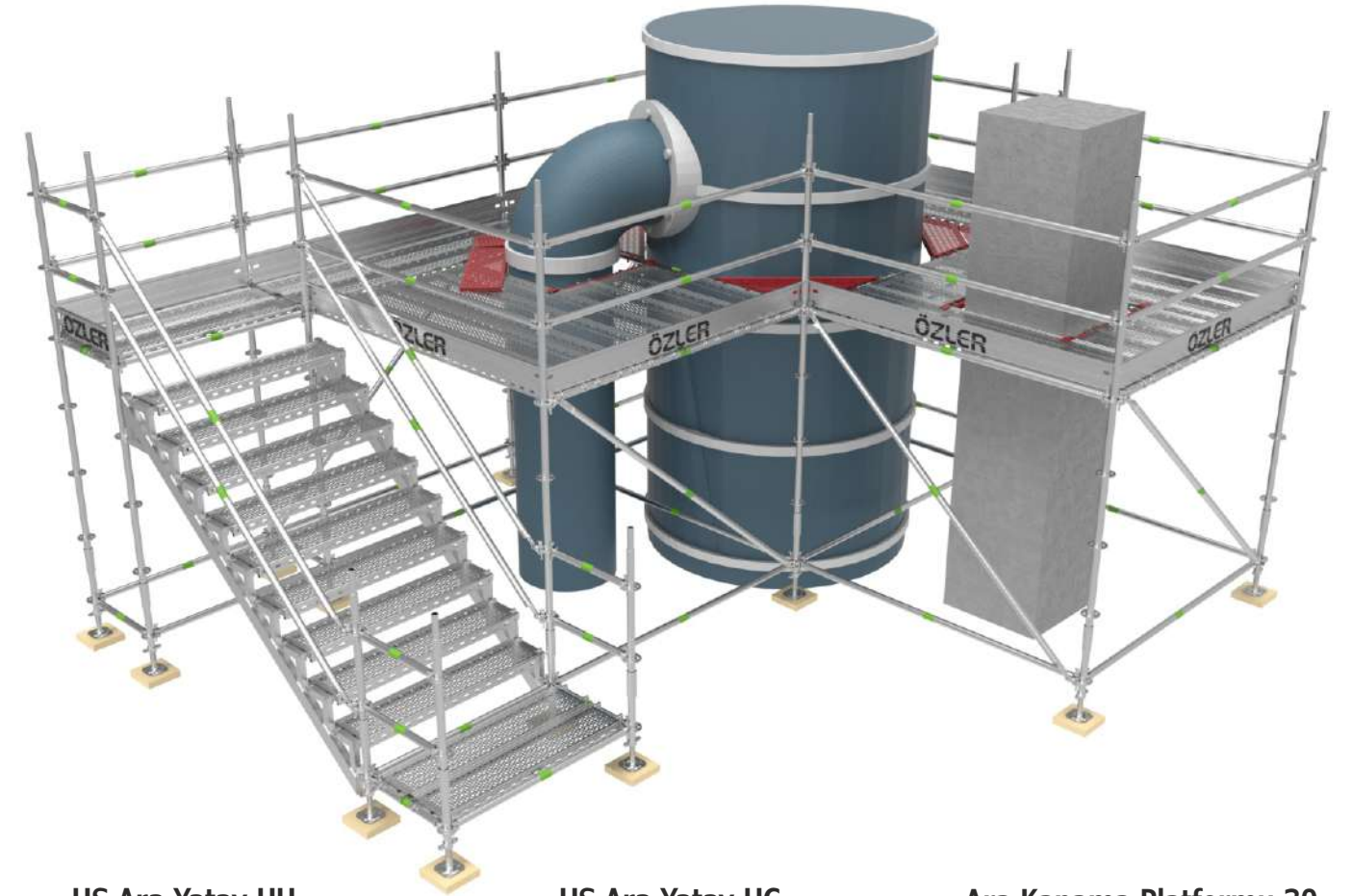


| A - Çalışma Yüksekliği / Working Height - cm    | 385     | 400       | 435       | 450       | 585       | 600       | 635       |           |  | 650       | 785       | 800       | 835       | 850       | 985       | 1000      | 1035      | 1050      | 1185      | 1200      | 1235      | 1250      |
|-------------------------------------------------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| B - İskele Yüksekliği / Scaffold Height - cm    | 310     | 325       | 360       | 375       | 510       | 525       | 560       |           |  | 575       | 710       | 725       | 760       | 775       | 910       | 925       | 960       | 975       | 1110      | 1125      | 1160      | 1175      |
| C - Ayak Basma Yüksekliği / Footing Height - cm | 185     | 200       | 235       | 250       | 385       | 400       | 435       |           |  | 450       | 585       | 600       | 635       | 650       | 785       | 800       | 835       | 850       | 985       | 1000      | 1035      | 1050      |
| Çalışma Alanı<br>Working Area                   | 075*250 | B60751851 | K60752001 | B60752351 | K60752501 | B60753851 | K60754001 | B60754351 |  | K60754501 | —         | —         | —         | —         | —         | —         | —         | —         | —         | —         | —         | —         |
|                                                 | 111*250 | B61111851 | K61112001 | B61112351 | K61112501 | B61113851 | K61114001 | B61114351 |  | K61114501 | B91115851 | K91116001 | B91116351 | K91116501 | —         | —         | —         | —         | —         | —         | —         | —         |
|                                                 | 137*250 | B61371851 | K61372001 | B61372351 | K61372501 | B61373851 | K61374001 | B61374351 |  | K61374501 | B91375851 | K91376001 | B91376351 | K91376501 | —         | —         | —         | —         | —         | —         | —         | —         |
|                                                 | 200*250 | B62001851 | K62002001 | B62002351 | K62002501 | B62003851 | K62004001 | B62004351 |  | K62004501 | B92005851 | K92006001 | B92006351 | K92006501 | B92007851 | K92008001 | B92008351 | K92008501 | —         | —         | —         | —         |
|                                                 | 250*250 | —         | —         | —         | —         | B62503851 | K62504001 | B62504351 |  | K62504501 | B92505851 | K92506001 | B92506351 | K92506501 | B92507851 | K92508001 | B92508351 | K92508501 | B92509851 | K92510001 | B92510351 | K92510501 |
|                                                 | 300*300 | —         | —         | —         | —         | —         | —         | —         |  | —         | —         | —         | —         | —         | —         | —         | —         | —         | B93009851 | K93010001 | B93010351 | K93010501 |

## UNISCAFF Köşe Çözümleri / UNISCAFF Corner Solutions



## UNISCAFF Konsol Çözümleri / UNISCAFF Console Solutions



**US Ara Yatay UU**  
US Intermediate Ledger UU

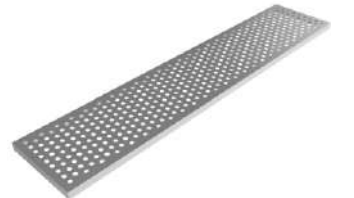
| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 170306521   | 065                 | 2,50                    |
| 170309521   | 095                 | 3,40                    |
| 170312521   | 125                 | 4,20                    |
| 170315521   | 155                 | 5,10                    |

**US Ara Yatay UC**  
US Intermediate Ledger UC

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 170306531   | 065                 | 2,60                    |
| 170309531   | 095                 | 3,50                    |
| 170312531   | 125                 | 4,30                    |
| 170315531   | 155                 | 5,20                    |

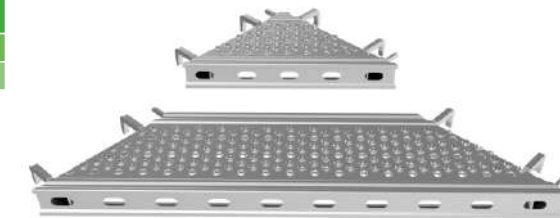
**Ara Kapama Platformu 30**  
US Infill Deck 30

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 300301001   | 100                 | 6,60                    |
| 300301501   | 150                 | 9,00                    |
| 300302001   | 200                 | 11,70                   |
| 300302501   | 250                 | 14,50                   |



**SS-US Üçgen Köşe Platformu**  
SS-US Triangle Deck

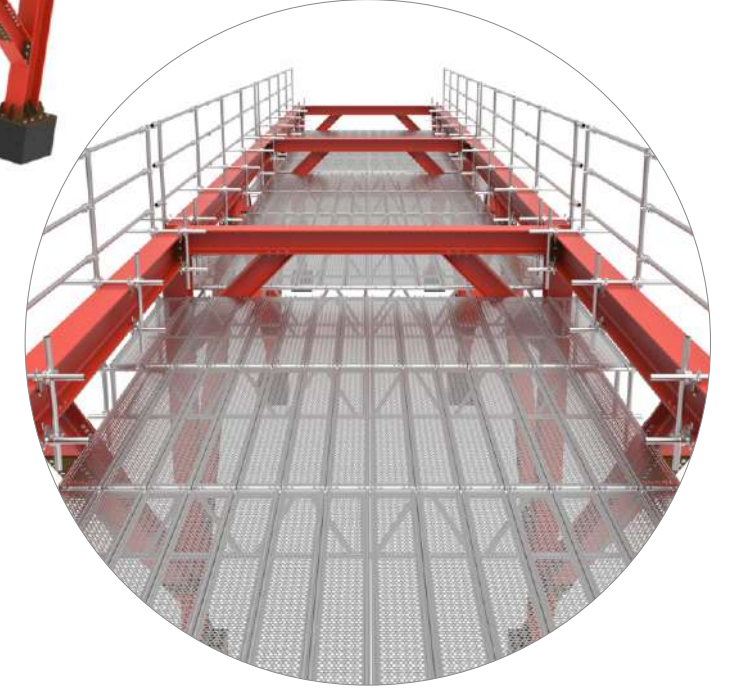
| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301000401   | 040                 | 4,50                    |
| 301000651   | 065                 | 7,90                    |



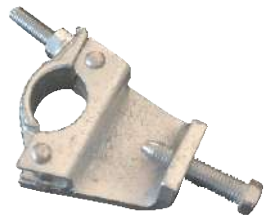
**SS-US Açılı Köşe Platformu**  
SS-US Corner Deck

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301001251   | 125                 | 8,75                    |
| 301001851   | 185                 | 12,20                   |
| 301002501   | 250                 | 15,60                   |
| 301003101   | 310                 | 18,90                   |
| 301003751   | 375                 | 22,30                   |

## UNISCAFF / Pipe Rack

Industrial  
SolutionsGirder Kelepçe  
Girder Coupler

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301500013   |                     | 1,50                    |

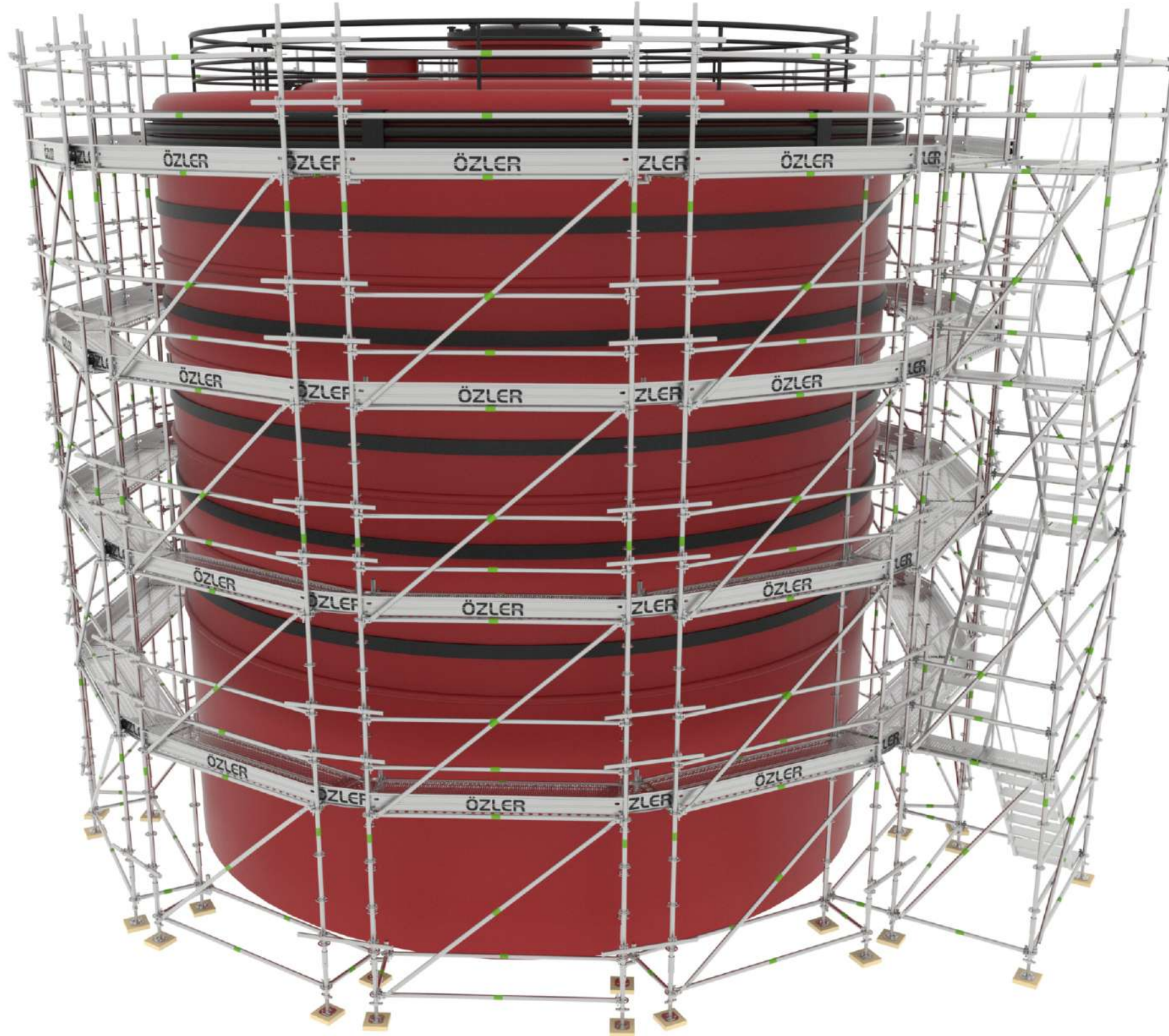


## UNISCAFF / Dairesel Çözümler

### US Kelepçeli L Adaptör

US Coupler L Connector

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 171002511   |                     | 2,40                    |

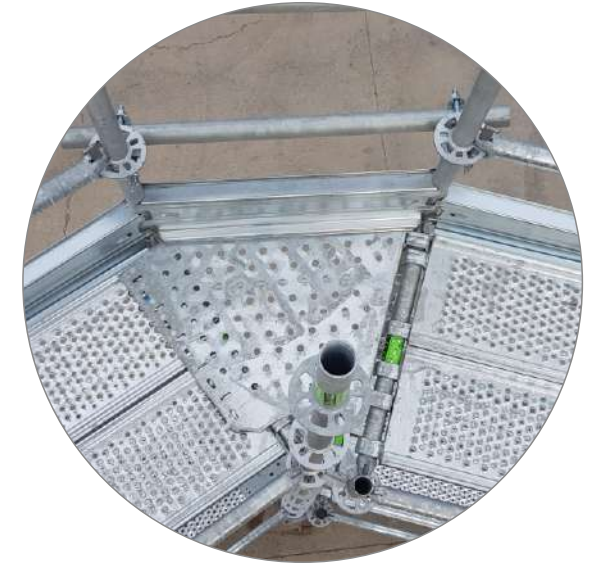
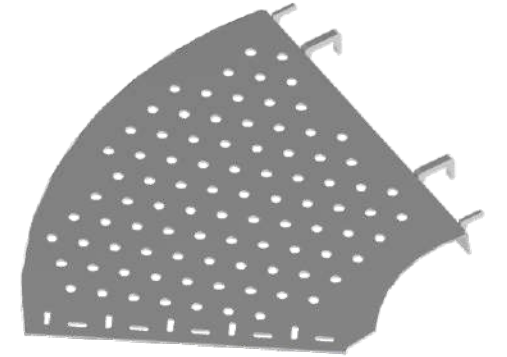


## UNISCAFF / Circular Solutions

### Ayarlı Köşe Dönüş Platformu

Adjustable Corner Deck

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301000011   | 070                 | 11,50                   |



| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 300101001   | 050                 | 2,80                    |
| 300102001   | 070                 | 3,20                    |
| 300103001   | 100                 | 4,50                    |



**Alt Ayar Mili Ø38**  
Base Jack Ø38

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 171000011   |                     | 2,40                    |



**US Başlangıç Ayağı**  
Us Base Transom

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 171000094   |                     | 0,30                    |



**US Başlangıç Ayağı Pimi**  
US Base Transom Safety Lock

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 171000021   |                     | 0,55                    |



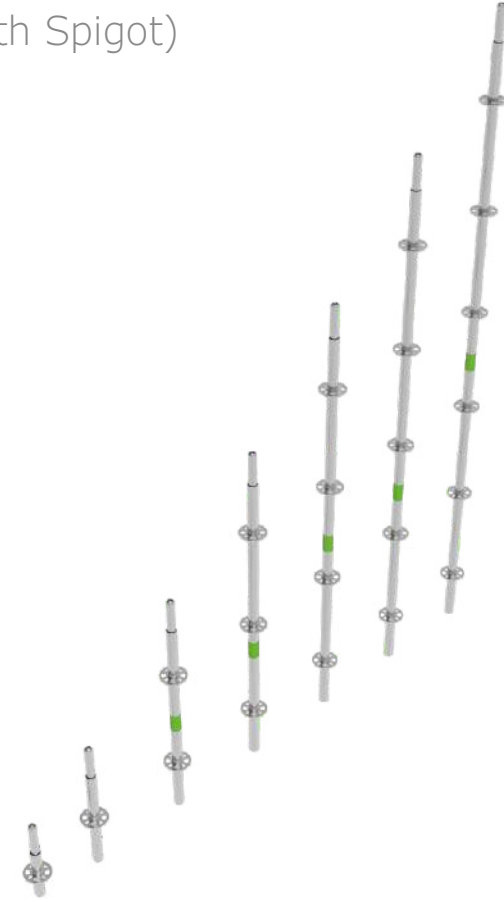
**US İskele Ekleme Elemanı Ø38**  
US Scaffold Connection Ø38

| KOD<br>CODE | BOYUT mm<br>SIZE mm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| H115P10065  | 10*65               | 0,06                    |
| H115P16080  | 16*80               | 0,15                    |



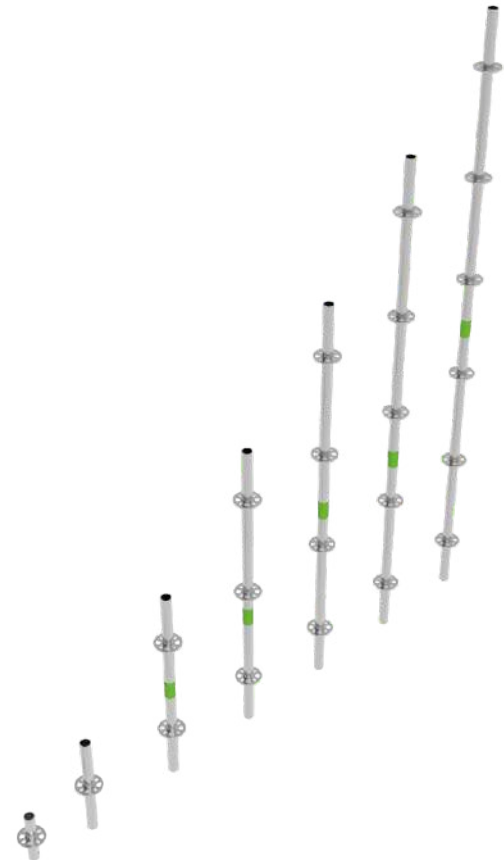
**Pim ve Kopilya**  
Pin and Split Pin

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 170102511   | 025                 | 1,90                    |
| 170105011   | 050                 | 2,80                    |
| 170110021   | 100                 | 4,80                    |
| 170115031   | 150                 | 6,90                    |
| 170120041   | 200                 | 8,90                    |
| 170125051   | 250                 | 10,90                   |
| 170130061   | 300                 | 13,30                   |



**US Dikme - SK**  
US Standard (With Spigot)

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 170202511   | 025                 | 1,40                    |
| 170205011   | 050                 | 2,20                    |
| 170210021   | 100                 | 4,20                    |
| 170215031   | 150                 | 6,30                    |
| 170220041   | 200                 | 8,30                    |
| 170225051   | 250                 | 10,30                   |
| 170230061   | 300                 | 12,70                   |



**US Dikme - HK**  
US Standard

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 170804211   | 042                 | 4,50                    |
| 170807511   | 075                 | 7,70                    |
| 170811111   | 111                 | 11,90                   |



**US Konsol T1**  
US Console T1

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 170804241   | 042                 | 5,80                    |
| 170807541   | 075                 | 7,20                    |
| 107811141   | 111                 | 11,40                   |



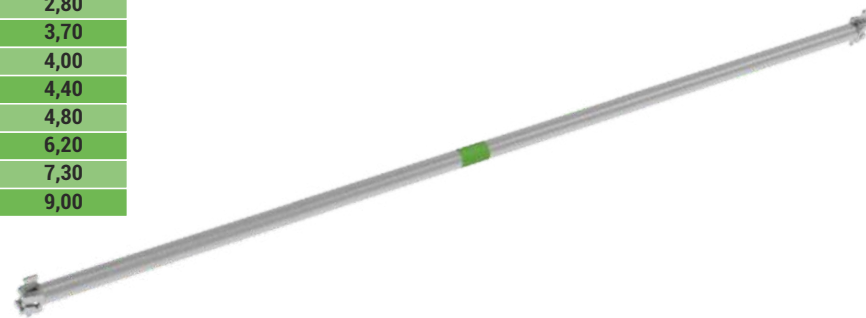
**US Kelepçeli Konsol T4**  
US Coupler Console T4

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 300101023   | 050                 | 4,20                    |
| 300102023   | 070                 | 5,30                    |
| 300103023   | 100                 | 6,40                    |



**Mafsallı Alt Ayar Mili Ø38**  
Articulated Base Jack Ø38

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 170304201   | 042                 | 1,90                    |
| 170307501   | 075                 | 2,80                    |
| 170311101   | 111                 | 3,70                    |
| 170312501   | 125                 | 4,00                    |
| 170313701   | 137                 | 4,40                    |
| 170315001   | 150                 | 4,80                    |
| 170320001   | 200                 | 6,20                    |
| 170325001   | 250                 | 7,30                    |
| 170330001   | 300                 | 9,00                    |



**US Yatay**  
US Ledger

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 170413711   | 137                 | 6,30                    |
| 170420011   | 200                 | 9,10                    |
| 170425011   | 250                 | 11,30                   |
| 170430011   | 300                 | 13,50                   |



**US Takviyeli Yatay - B**  
US Support Ledger - B

**US Çapraz**  
US Diagonal

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 170607511   | 075*150             | 5,70                    |
| 170611111   | 111*150             | 6,20                    |
| 170612511   | 125*150             | 6,50                    |
| 170613711   | 137*150             | 6,70                    |
| 170615011   | 150*150             | 6,90                    |
| 170620011   | 200*150             | 7,90                    |
| 170625011   | 250*150             | 8,90                    |
| 170630011   | 300*150             | 10,00                   |
| 170607521   | 075*200             | 6,90                    |
| 170611121   | 111*200             | 7,30                    |
| 170612521   | 125*200             | 7,50                    |
| 170613721   | 137*200             | 7,80                    |
| 170615021   | 150*200             | 8,00                    |
| 170620021   | 200*200             | 8,80                    |
| 170625021   | 250*200             | 9,70                    |
| 170630021   | 300*200             | 10,70                   |



**US Alt Çapraz**  
US Base Diagonal

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 170707521   | 075*250             | 7,50                    |
| 170711121   | 111*250             | 7,80                    |
| 170712521   | 125*250             | 7,90                    |
| 170713721   | 137*250             | 8,10                    |
| 170715021   | 150*250             | 8,30                    |
| 170720021   | 200*250             | 9,00                    |
| 170725021   | 250*250             | 9,90                    |
| 170730021   | 300*250             | 13,00                   |
| 170720201   | 200*200             | 8,00                    |
| 170730301   | 300*300             | 11,80                   |



**SS-US Topukluk**  
SS-US Toe Board

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 309004207   | 042                 | 1,00                    |
| 309007507   | 075                 | 1,60                    |
| 309011107   | 111                 | 2,50                    |
| 309012507   | 125                 | 2,70                    |
| 309013707   | 137                 | 3,10                    |
| 309015007   | 150                 | 3,40                    |
| 309020007   | 200                 | 4,50                    |
| 309025007   | 250                 | 5,70                    |
| 309030007   | 300                 | 6,70                    |



| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301007561   | 075                 | 4,80                    |
| 301011161   | 111                 | 6,10                    |
| 301012561   | 125                 | 6,80                    |
| 301015061   | 150                 | 7,90                    |
| 301020061   | 200                 | 9,90                    |
| 301025061   | 250                 | 11,80                   |
| 301030061   | 300                 | 14,20                   |



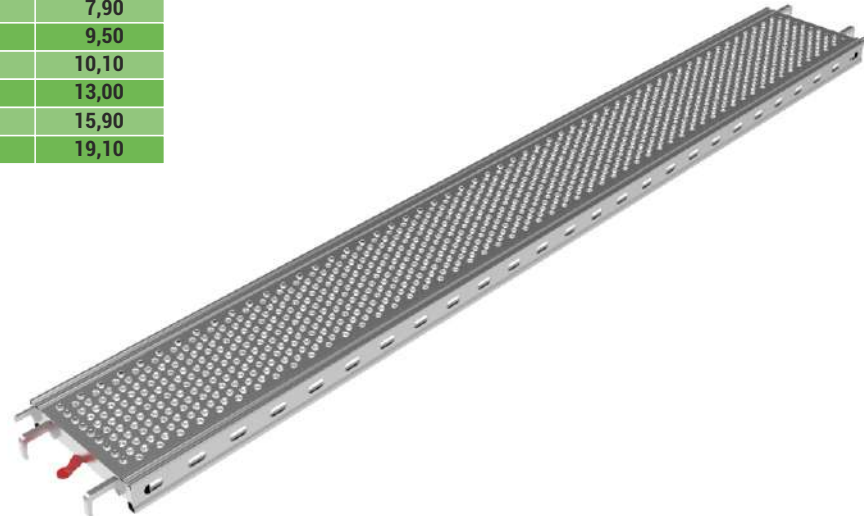
**US Çelik Platform 18**  
US Steel Deck 18

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301007571   | 075                 | 5,20                    |
| 301011171   | 111                 | 6,90                    |
| 301012571   | 125                 | 7,70                    |
| 301015071   | 150                 | 9,00                    |
| 301020071   | 200                 | 10,80                   |
| 301025071   | 250                 | 13,70                   |
| 301030071   | 300                 | 16,40                   |



**US Çelik Platform 23**  
US Steel Deck 23

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301007521   | 075                 | 6,30                    |
| 301011121   | 111                 | 7,90                    |
| 301012521   | 125                 | 9,50                    |
| 301015021   | 150                 | 10,10                   |
| 301020021   | 200                 | 13,00                   |
| 301025021   | 250                 | 15,90                   |
| 301030021   | 300                 | 19,10                   |



**US Çelik Platform 32**  
US Steel Deck 32

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301112511   | 125                 | 25,00                   |
| 301115011   | 150                 | 28,80                   |
| 301120011   | 200                 | 34,70                   |
| 301125021   | 250                 | 39,20                   |
| 301130021   | 300                 | 45,00                   |

**SS-US Çelik Merdivenli Platform 63**  
SS-US Steel Ladder Deck 63



**SS-US Alu Merdivenli Platform 63**  
SS-US Alu Ladder Deck 63

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301112519   | 125                 | 19,00                   |
| 301115019   | 150                 | 20,00                   |
| 301120019   | 200                 | 21,00                   |
| 301125019   | 250                 | 22,00                   |
| 301130019   | 300                 | 25,00                   |



| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301515001   | 015                 | 0,80                    |
| 301520001   | 020                 | 1,10                    |
| 301530001   | 030                 | 1,30                    |
| 301540001   | 040                 | 1,70                    |
| 301560001   | 060                 | 2,40                    |
| 301580001   | 080                 | 2,90                    |
| 301510001   | 100                 | 3,50                    |



**Boru Dayama Ø48**  
Wall Tie Ø48

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301210001   | 100                 | 3,20                    |
| 301215001   | 150                 | 4,80                    |
| 301220001   | 200                 | 6,40                    |
| 301225001   | 250                 | 8,00                    |
| 301230001   | 300                 | 9,60                    |
| 301235001   | 350                 | 11,20                   |
| 301240001   | 400                 | 12,80                   |
| 301245001   | 450                 | 14,40                   |
| 301250001   | 500                 | 16,00                   |
| 301255001   | 550                 | 17,60                   |
| 301260001   | 600                 | 19,20                   |



**Boru Ø48\*3,0**  
Tube Ø48\*3,0

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| H115T12170  | 017                 | 0,20                    |
| H115T12230  | 023                 | 0,25                    |



**Halkalı Tij**  
Ringed Rod

| KOD<br>CODE | BOYUT mm<br>SIZE mm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| H115D12000  | 12*16*50            | 0,02                    |



**Çakmalı Dübel**  
Steel Dowel

| KOD<br>CODE | BOYUT mm<br>SIZE mm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| H115D14000  | 14*70               | 0,01                    |



**Plastik İskele Dübeli**  
Plastic Dowel

| KOD<br>CODE | BOYUT mm<br>SIZE mm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| H115V12120  | 12*120              | 0,20                    |
| H115V12190  | 12*190              | 0,25                    |



**Halkalı İskele Vidası**  
Scaffold Eyebolt

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 102101001   | 008*020             | 1,70                    |



**Payanda Tabanı Tekli**  
Base Plate Single

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 171002501   |                     | 1,80                    |



**US Kelepçeli Adaptör**  
US Coupler Connector

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 171002521   |                     | 1,80                    |



**US U Adaptör**  
US U Connector

| KOD<br>CODE | BOYUT mm<br>SIZE mm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| H115P10065  | 10*65               | 0,06                    |
| H115P16080  | 16*80               | 0,15                    |



**Pim ve Kopilya**  
Pin and Split Pin

| KOD<br>CODE | BOYUT mm<br>SIZE mm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| H115V12080  | 12*80               | 0,07                    |
| H115V14080  | 14*080              | 0,10                    |
| H115V14110  | 14*110              | 0,15                    |



**Zemin Ankraj Vidası Multi-Monti**  
Multi-Monti Screw

| KOD<br>CODE | BOYUT In<br>SIZE In | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301302013   | 1,5*1,5             | 1,00                    |



**Sabit Kelepçe**  
Fixed Coupler

| KOD<br>CODE | BOYUT In<br>SIZE In | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301302023   | 1,5*1,5             | 1,00                    |



**Hareketli Kelepçe**  
Swivel Coupler

| KOD<br>CODE | BOYUT In<br>SIZE In | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301500023   | 1,5*1,5             | 1,00                    |



**Sleeve Kelepçe**  
Sleeve Coupler

| KOD<br>CODE | BOYUT In<br>SIZE In | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301500033   | 1,5                 | 0,60                    |



**Putlog Kelepçe**  
Putlog Coupler

| KOD<br>CODE | BOYUT In<br>SIZE In | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301500043   | 1,5                 | 0,70                    |



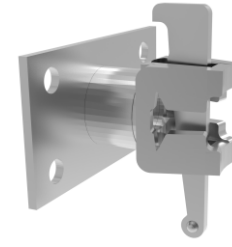
**Topukluk Kelepçe**  
Toe Board Coupler

| KOD<br>CODE | BOYUT In<br>SIZE In | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 991928001   | 1,5                 | 1,10                    |



**US Kelepçeli Flanş**  
US Coupler & Flanged

| KOD<br>CODE | BOYUT cm<br>SIZE cm | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 171002523   |                     | 1,00                    |



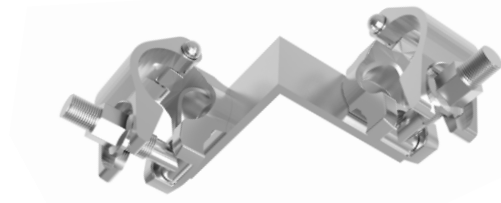
**Plakalı Kurtağzı**  
Ledger End + Plate

| KOD<br>CODE | BOYUT In<br>SIZE In | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 171002533   | 1,5                 | 1,10                    |



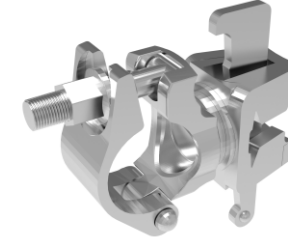
**Plakalı Tekli Kelepçe**  
Single Coupler + Plate

| KOD<br>CODE | BOYUT In<br>SIZE In | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301800013   | 1,5*1,5             | 1,30                    |



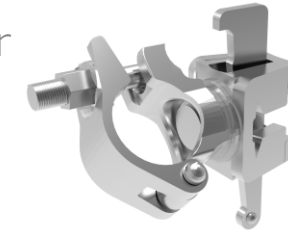
**Taşıyıcı Kiriş Kelepçe**  
Truss Beam Coupler

| KOD<br>CODE | BOYUT In<br>SIZE In | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301900013   | 1,5                 | 1,00                    |



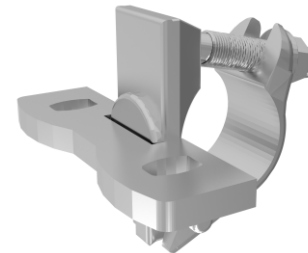
**Sabit Kurtağzı Kelepçe**  
Fixed Ledger End + Coupler

| KOD<br>CODE | BOYUT In<br>SIZE In | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 301900023   | 1,5                 | 1,10                    |



**Hareketli Kurtağzı Kelepçe**  
Swivel Ledger End + Coupler

| KOD<br>CODE | BOYUT In<br>SIZE In | AĞIRLIK kg<br>WEIGHT kg |
|-------------|---------------------|-------------------------|
| 302000013   | 1,5                 | 0,80                    |



**Yatay Ekleme Kelepçe**  
Ledger Joint Coupler