

KMK KORKMAZ scaffolding provides services to the construction sector in the design, production and after-sales technical support of scaffolding, formwork, industrial formwork systems.

Our company keeps customer satisfaction and customer-oriented service approach in the first place. Making production without compromising quality and customer satisfaction is one of its first principles.

- **WALL AND COLUMN FORMWORK SYSTEMS**

- H20 Column and Wall Formwork

- Climbing Formwork Systems

- Sheet Metal Surfaced Light Panel Systems

- **FLOORING SYSTEMS**

- Telescopic Props System

- H Type Load-bearing Scaffolding System

- Flanged Type Scaffolding System

- Cup-lock Type Scaffolding System

- Slab Panels

- FACADE SCAFFOLDING SYSTEMS**

- Flanged Facade Scaffolding System

- H Type Facade Scaffolding System

- **FACADE SCAFFOLDING SYSTEMS**

- Flanged Facade Scaffolding System

- H Type Facade Scaffolding System

Large surface wall and column formwork

H20 wall and column formworks have a wide range of usage in areas ranging from residences to industrial buildings, from retaining walls to viaduct legs. Boards created at the beginning of the work can be used without disassembling until the end of the work. Thus, both labor and time are saved. In addition, material loss is minimal. Wall and column formworks are designed according to different concrete pressures for each project and allow them to be used safely in very high walls and columns. The concrete pressure on both surfaces of the wall and column formwork is transferred and transported mutually by tie-rods passed through pvc pipes left inside the formwork. This anchoring system can safely carry 90 KN tensile load. Since large-surface panels are very heavy, they can be moved with the help of a crane on the construction site.

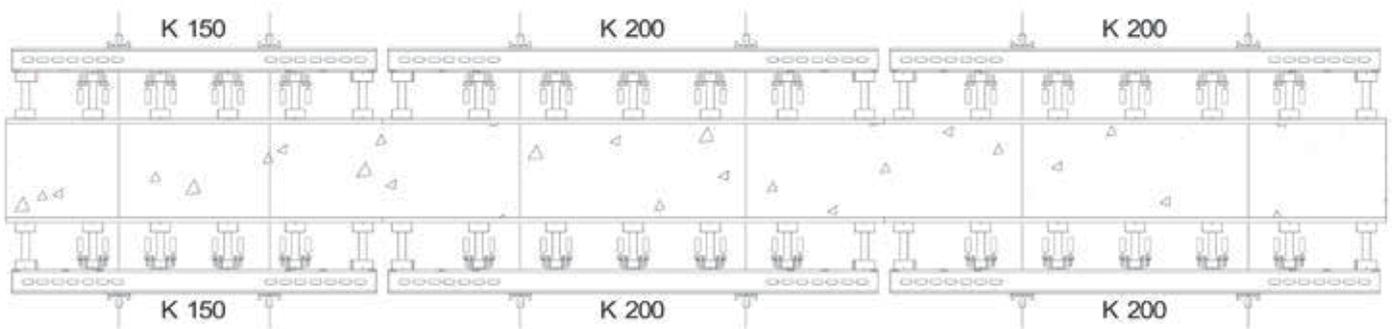
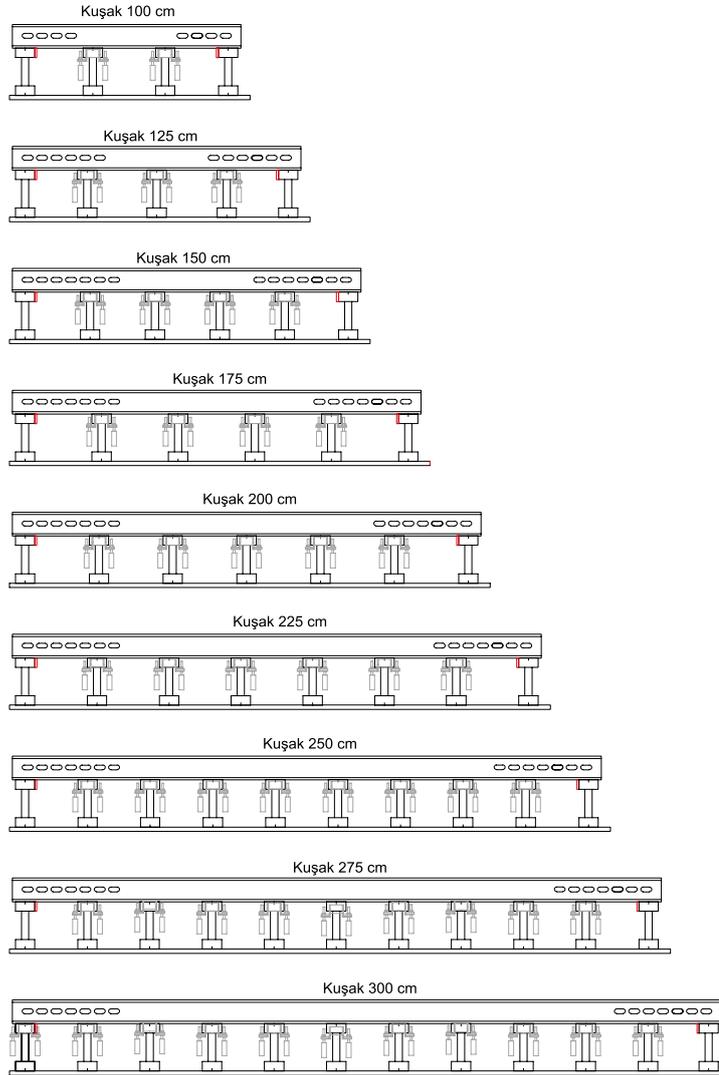
H20 wall and column formwork consists of 3 main components. These are wooden beams, plywood and steel wall and column belts. Standard H20 beam lengths are 245 cm, 290 cm, 330 cm, 360 cm, 390 cm, 450 cm and 490 cm. Using these standard wooden beams we can obtain the following board heights.



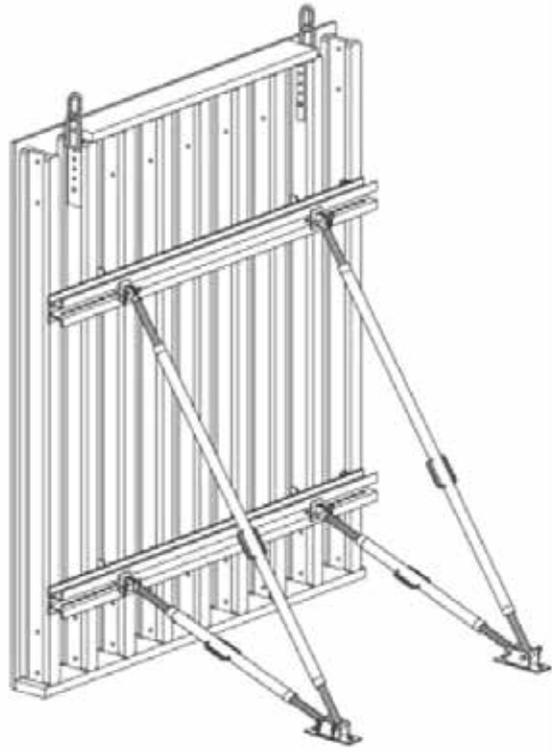
By using H20-H20 belt joining component, different heights can be obtained and it gives the opportunity to use H20 wooden beams as a single beam.

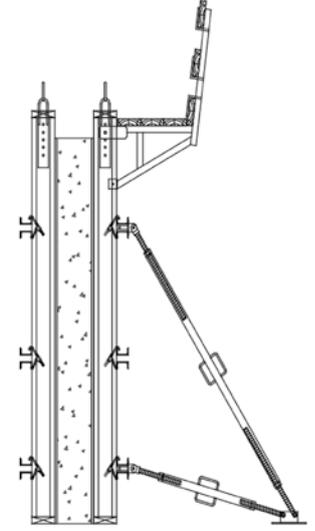
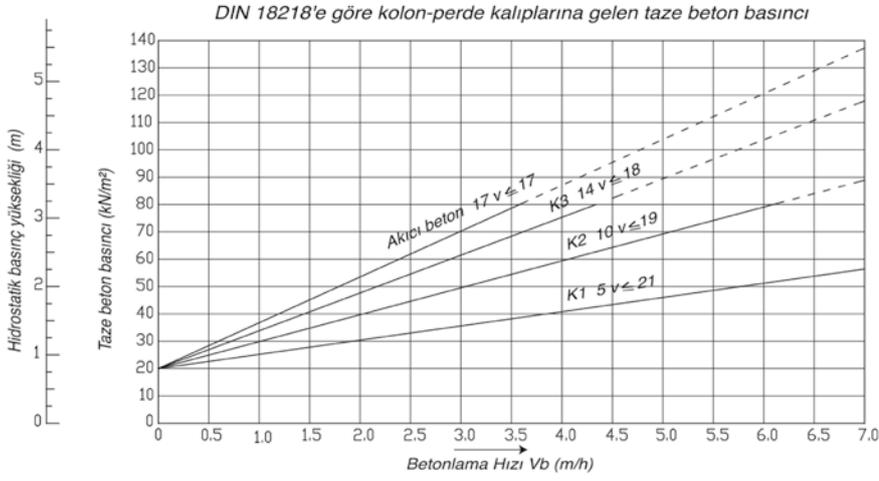


Standart panel widths; Standart pano genişlikleri;



Panels with H20 are connected side by side with wedges by means of the belt joining component. In this way, the panels are both plumbed and a combination resistant to pressing and pulling is provided. Due to the high speed of concrete casting in columns, column formworks are designed for higher concrete pressure than wall and column formwork. In this type of formwork system, standard projecting loads are accepted as 90 kN/m² in column formwork and 50 kN/m² in wall formwork.

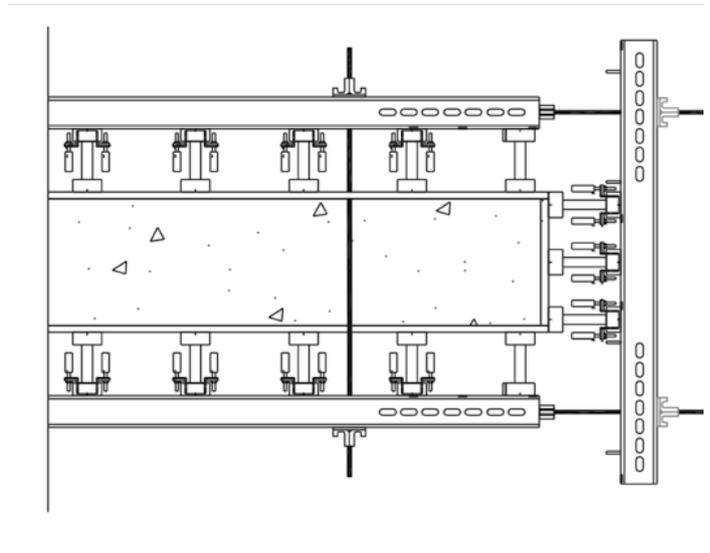
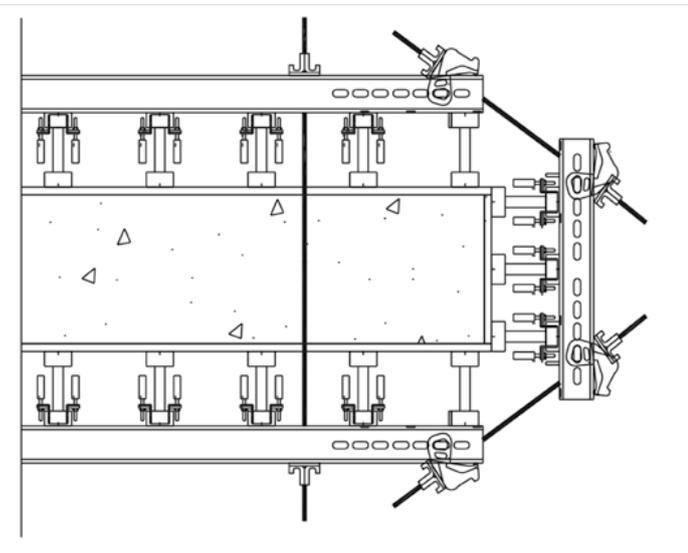




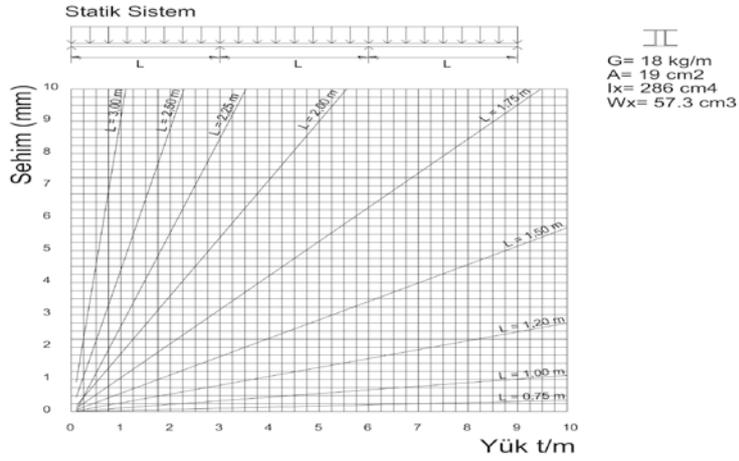
Forehead details are solved in two different ways.

1-By using outer corner joining piece

2-By using front connecting piece



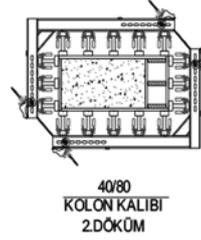
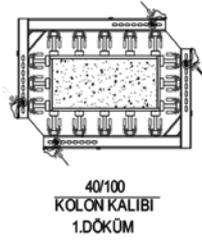
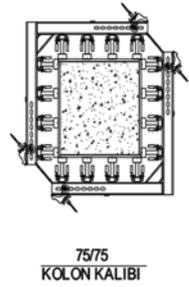
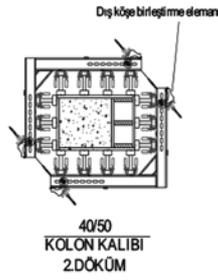
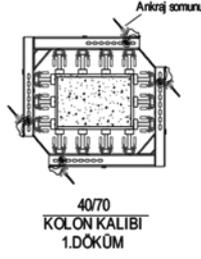
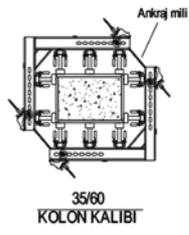
WALL AND COLUMN FORMWORK NPU STEEL BELT DEFLECTION TABLE



TYPICAL COLUMN AND COLUMN SECTIONS WITH RESERVATION SPACES:

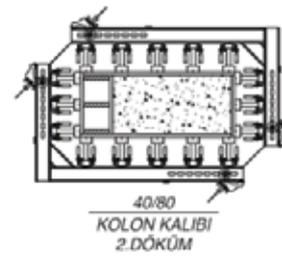
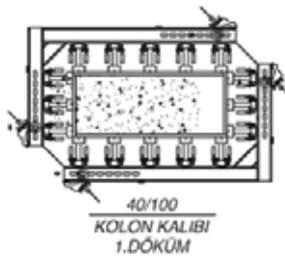
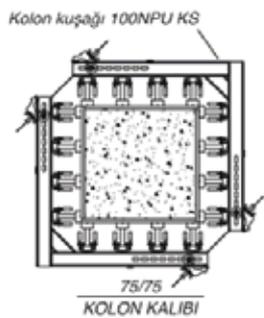
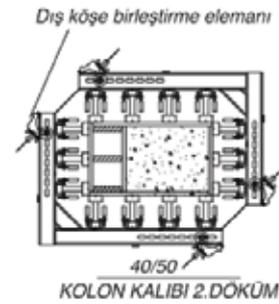
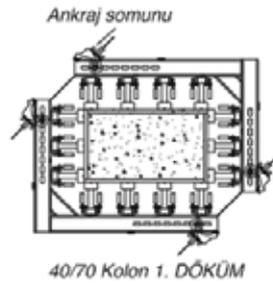
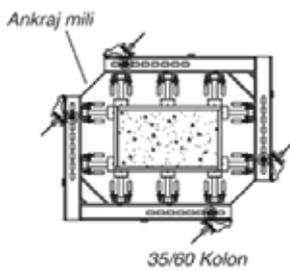
Large-section columns in the lower floors encountered in some projects shrink in the upper floors. Such problems are not a problem with this type of formwork system. You can solve the same column board without making revisions by leaving a reservation space.





Adjustable column formwork KS-PS

Columns of different sizes can be obtained by using the same components as the adjustable column formwork 100NPU belt KS-PS. In this system, two L panels are connected from only two corners by using outer corner joining component and anchor shaft.



With the "**RESERVATION**" to be placed in the column formwork, it is possible to pour columns with different geometries.

Climbing Formwork Systems



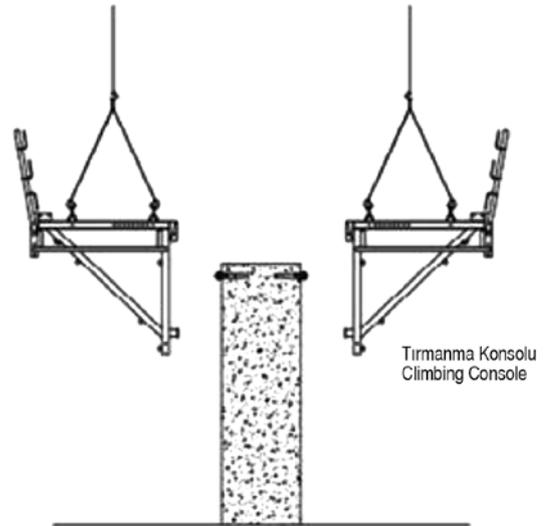
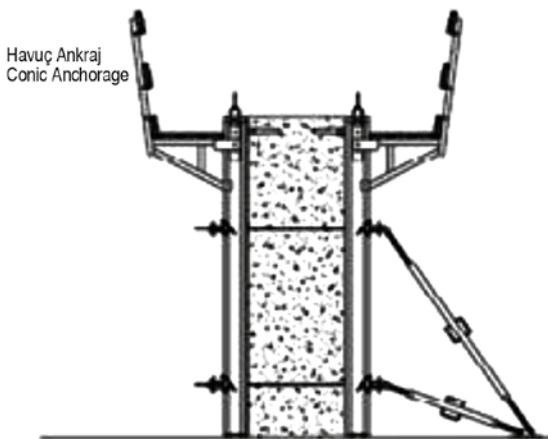
Climbing systems are used for walls and columns. Climbing consoles are fixed to the concrete by means of climbing brackets or conic anchors. By creating a platform on the consoles, the surface on which the wall and column formwork will sit is obtained. In addition, a safe working area is created for the workers.

System features;

- The system consists of very few and standard parts,
- Can be applied to all kinds of projects,
- Fast and reliable suspension system,
- They are large platforms.

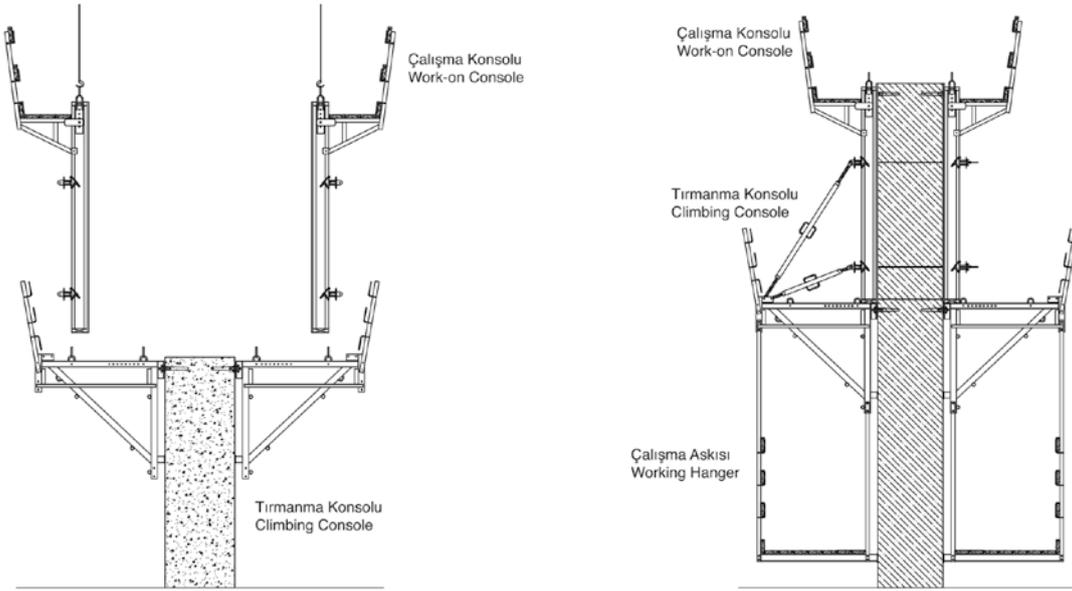


INSTALLING THE CLIMBING SYSTEM

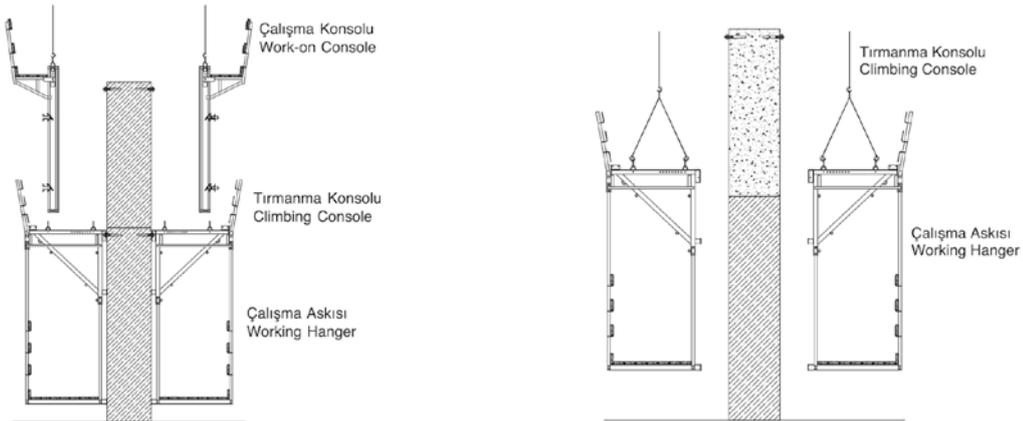


In the first casting, the conic or placeholders fixed to the formwork are removed and the climbing remains in the placeholder concrete with the permanent anchor.

The placeholders are removed and the climbing hangers or the conic are attached to the anchor bolts.



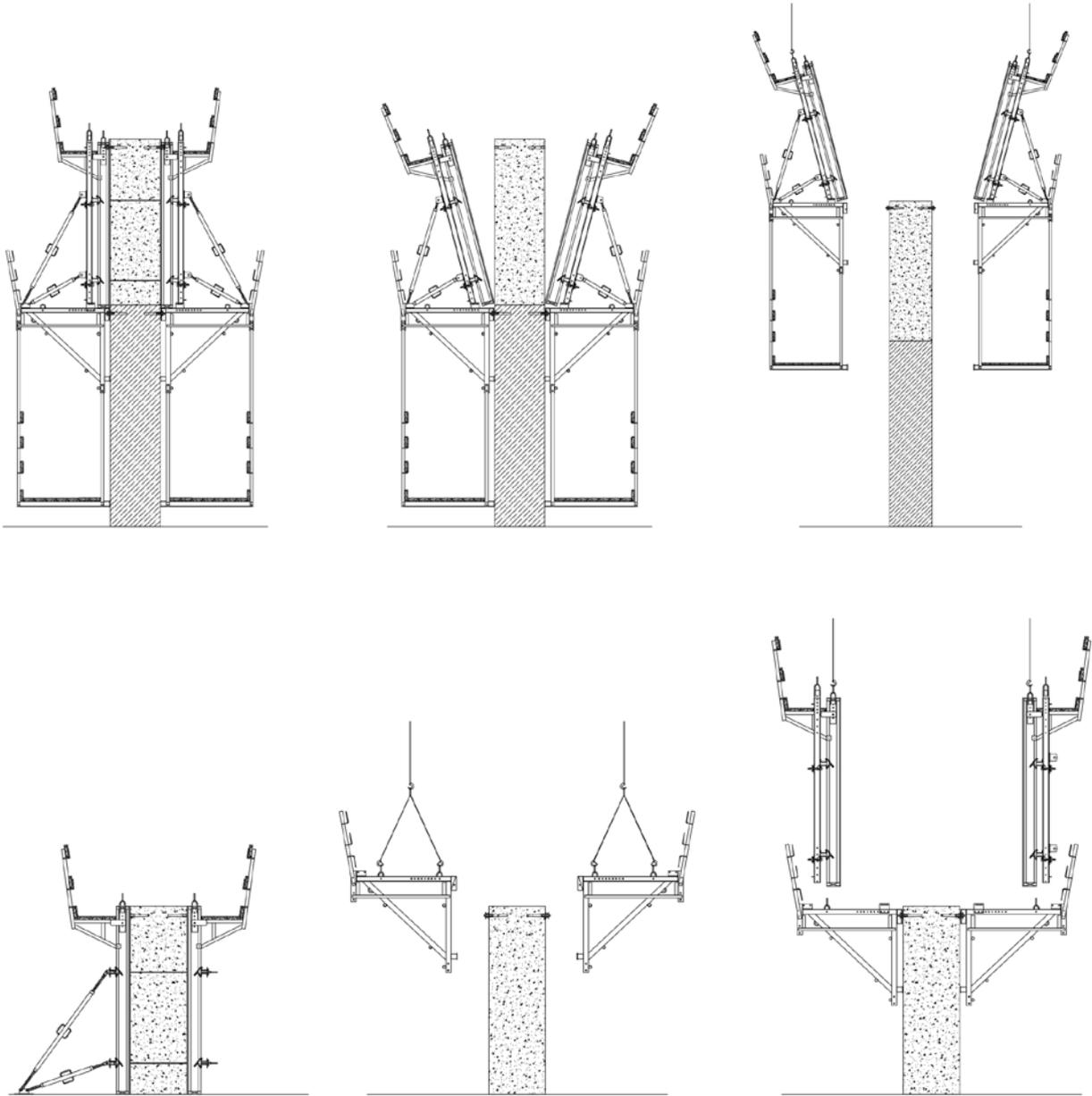
The installation is completed with fixing the platform which is established by climbing consoles to curtain wall or column mould.



After the casting of the concrete and dismantling of column or formwork, climbing platforms that are established by climbing consoles fixed onto the conic anchorage or climbing hanger for next concreting. In this system curtain-wall or column moulding is being carried independently.

It is possible to carry climbing consoles and panel together. Vertical waler and carrying component required for carrying consoles and panels together.

Tırmanma konsolları ve panoların birlikte taşınması da mümkündür. Konsol ve panoları birlikte taşımak için dikey kuşak ve taşıma aparatı gerekmektedir.

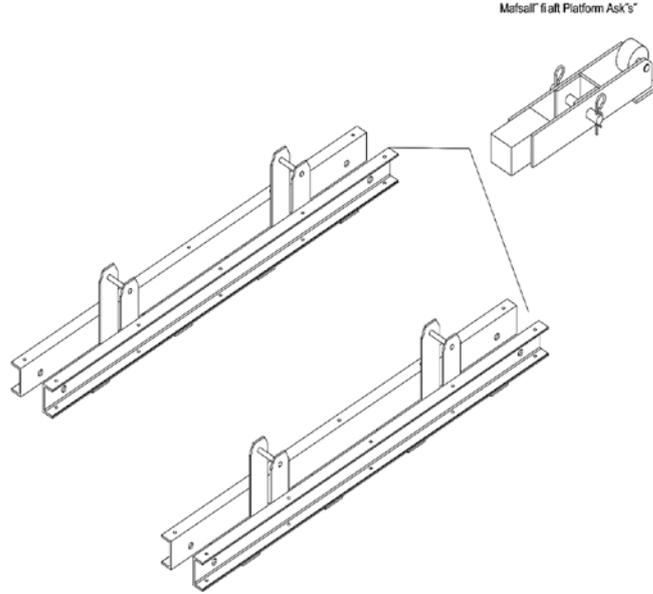


Carrying of Console and Panels together

Konsol ve Panellerin birlikte taşınması

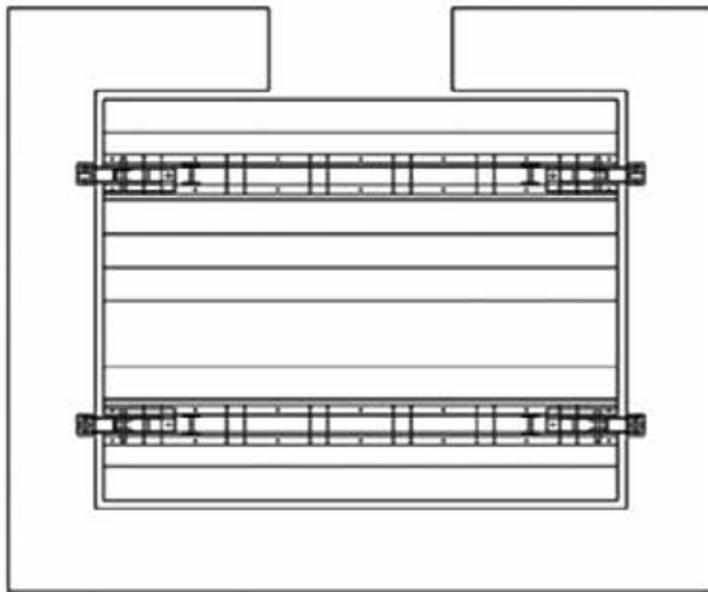
Shaft Platform

Shaft platform beams are designed to place wall and column formworks in elevator shafts and to create a platform where workers can work safely in such areas. Articulated shaft platform hangers are attached to the shaft platform beams. A wooden platform is formed by throwing secondary beams on them.



Elevator shaft is being designed according to inner gaps of the shafts on Project.

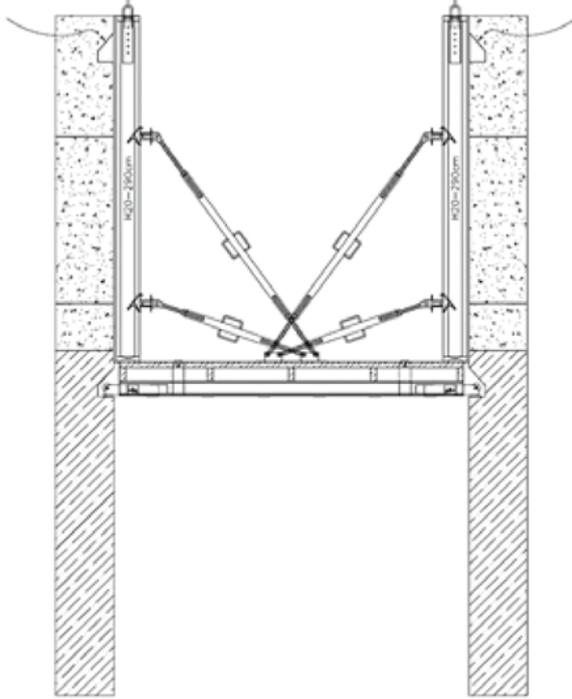
Asansör Őaft projede bulunan Őartların i aıklıklarına gre dizayn edilir.



According to shafts inner gap, dimensions of the NPU steel walers establishing main body, and numbers of the beams shows variety.

Őaftın i aıklığının byklğne gre ana gvdeyi oluŐturan NPU dan yapılan elik kuŐađın ebatları ve planda konulacak kiriŐ sayısı deđiŐkenlik gsterir.

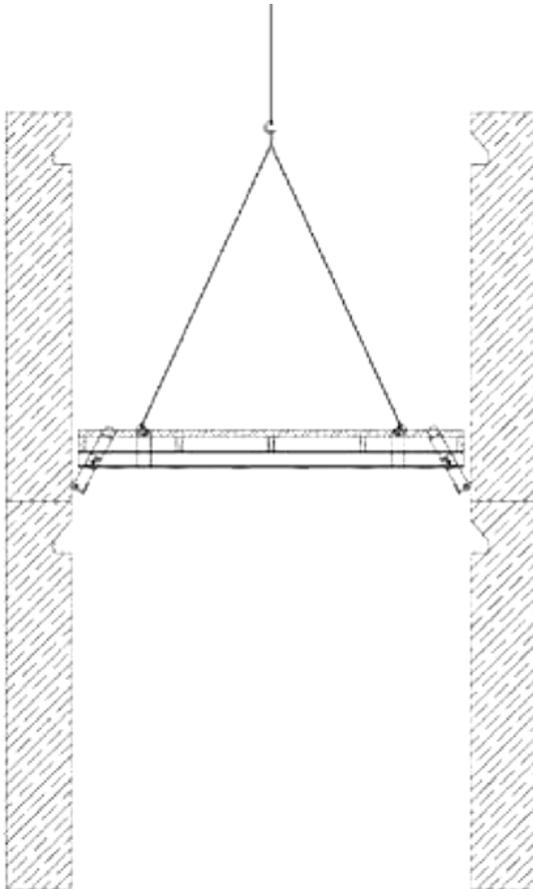
Şaft Platform Yuvası
Shaft Platform Slot



Şaft Platform Yuvası
Shaft Platform Slot

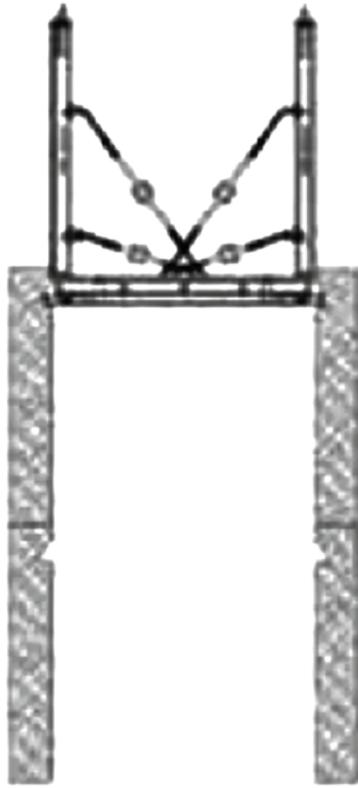
The shaft platform is mounted and the articulated shaft platform hangers are installed in the slots created in the curtain. The shaft curtain formwork is placed on the platform and the curtain is cast.

Şaft platformu monte edilir ve mafsallı şaft platform askıları perde içinde oluşturulan yuvalara takılır. Şaft perde kalıbı platform üzerine yerleştirilir ve perde dökümü yapılır.



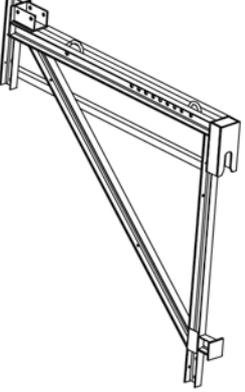
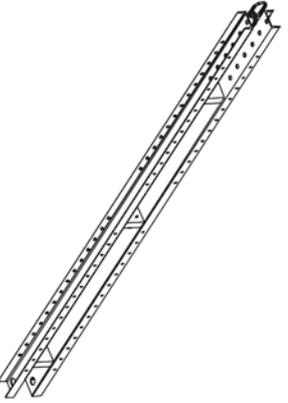
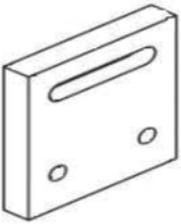
The curtain pattern on the shaft platform is taken to a suitable place. The shaft platform is taken to the upper floor by crane. The articulated shaft platform slings turn downwards, allowing the platform to go up.

Şaft platformunun üzerindeki perde kalıbı uygun bir yere alınır. Şaft platformu vinç ile üst kata alınır. Mafsallı şaft platform askıları aşağı doğru dönerek platformun yukarı çıkmasına izin verir.



The platform hangers are placed in the slots on the upper floor and the transportation process is completed. The wall formwork is placed on the platform.



	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15218010000150 15218010000200	CLIMBING CONSOLE Tirmanma Konsolu 150 200	73.50 95.00
	15218021100000	SINGLE SIDED VERTICAL WALER Tt Dikey Kuşak NPU 100	31.10
	15218010000001	PANEL - CONSOLE CONNECTION COMPANENT Pano - Konsol Bağlama Aparatı	7.00
	15218010000002	WORK ON PLATFORM Konsol Altı Çalışma Platformu Çt 150	29.00

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15318165245020 15318165245025 15318165245030 15318165245035	CONIC ANCHORAGE Havuç Ankraj Eg L= 20 cm L= 25 cm L= 30 cm L= 35 cm	1.75 2.00 2.26 2.50
	15318000000300	CONSOLE CARRIER CONE Konsol Taşıma Koniği	1.80
	15318010000001	CONIC ANCHORAGE BOLT Ankraj Vidasi Civatasi M24 / 120	0.80
	15318010000002	CONIC ANCHORAGE SPANNER EG Havuç Ankraj Anahtarı Eg	2.70
	15318010015502	PLASTIC COVER 15/5 Plastik Kılıf 15/5	0.01

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15318100015501	PLACE HOLDER 15/5EG Yer Tutucu 15/5 Eg	0.43
	15318165000015	SPANNER Üçgen Anahtar 15 Dk	0.30
	15318165000155	CLIMBING HANGER 15/5 Tirmanma Askisi 15/5	0.97
	15218006001516	PERMANENT ANCHORAGE 15/16 Kalıcı Ankraj 15/16	0.85
	15218005480100	CONNECTING TUBE Bağlantı Borusu L=100 Cm ø48 x 2.5 mm kg/m	2.80

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15318116000000	ANCHORAGE NUT EG Ankraj Somunu Eg Permissible Load Is 90 Kn, Galvanized And Ce Certified Dayanımı 90 Kn'dur. Galvanizli Ve Ce Belgelidir.	0.53
	15313100016060 15313100016120	Pim PIN 16x 60 mm 16x120 mm	0.11 0.22
	15314100000100	DETENT PIN Kopilya	0.03

Single-Sided Support Formwork Systems



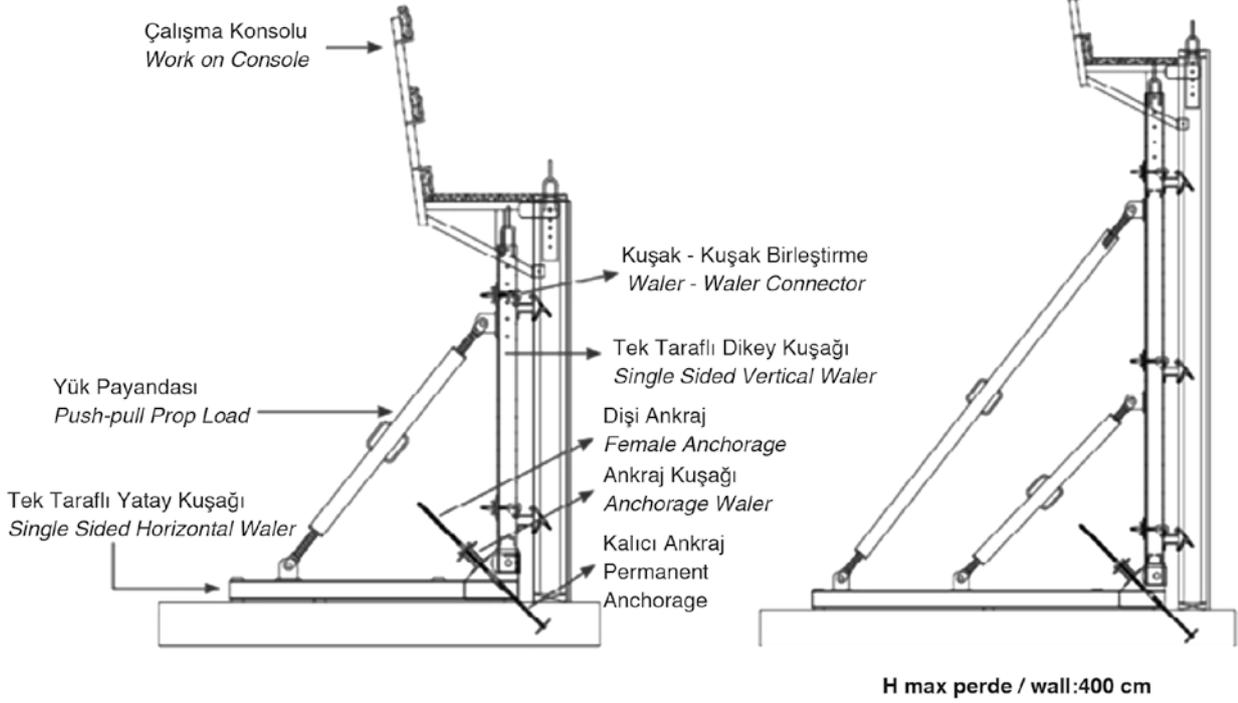
Single-sided formwork systems are used in cases where the wall formwork cannot be mutually connected, and anchorage shafts cannot be used.

Used mostly,

- In dam structures
- In insulated walls and columns
- In thick walls where it is not possible to use an anchor shaft
- In front covers of thick walls and columns.

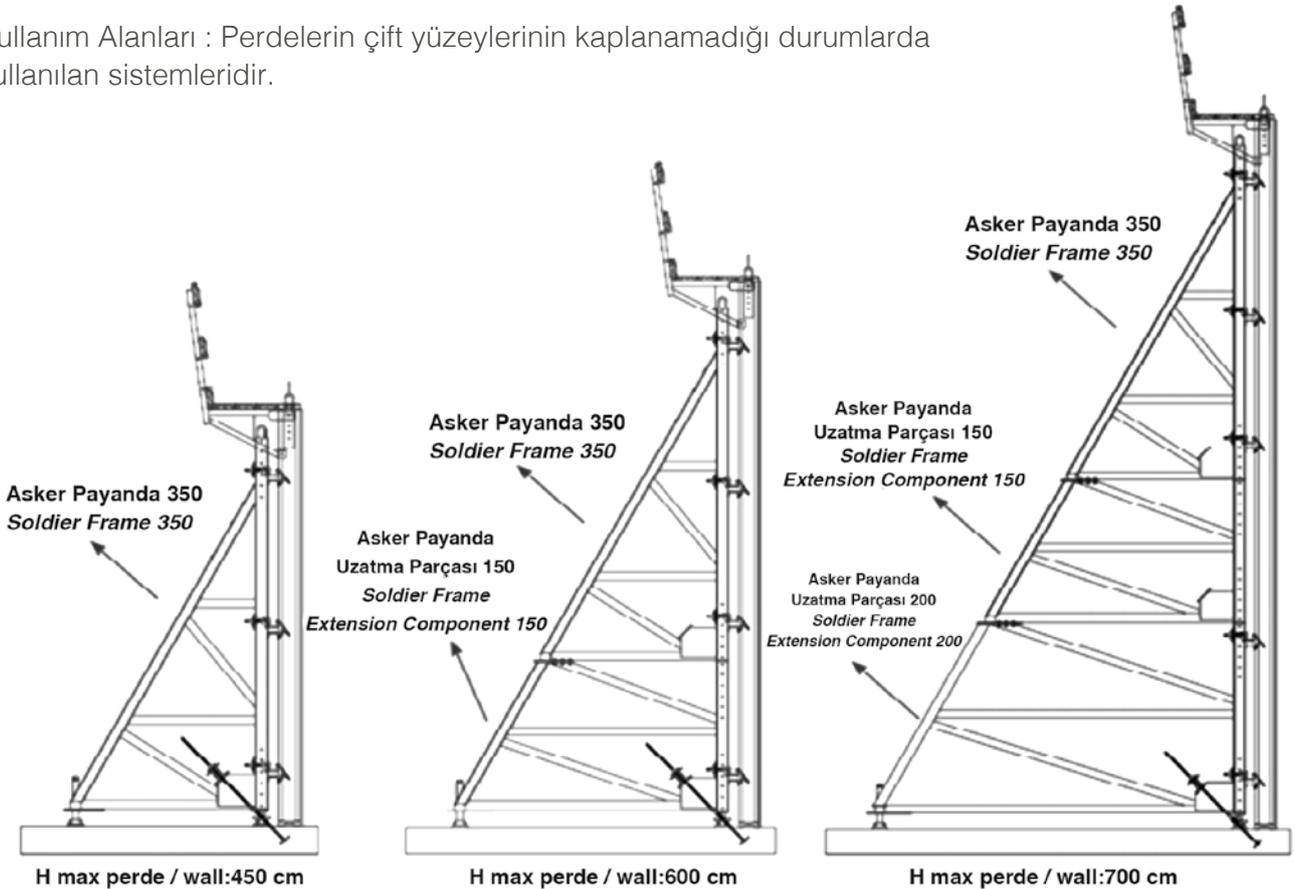
In the single-sided wall formwork system, the concrete pressure coming into the formwork is transmitted to the permanent anchors previously placed in the concrete on the floor part of the shear wall by means of load braces. The single-sided support formwork system to be used varies according to the height of the wall.

Determination of the single sided supporting equipment according to heights.
Yüksekliklere göre tek taraflı destekleme ekipmanı sisteminin belirlenmesi.

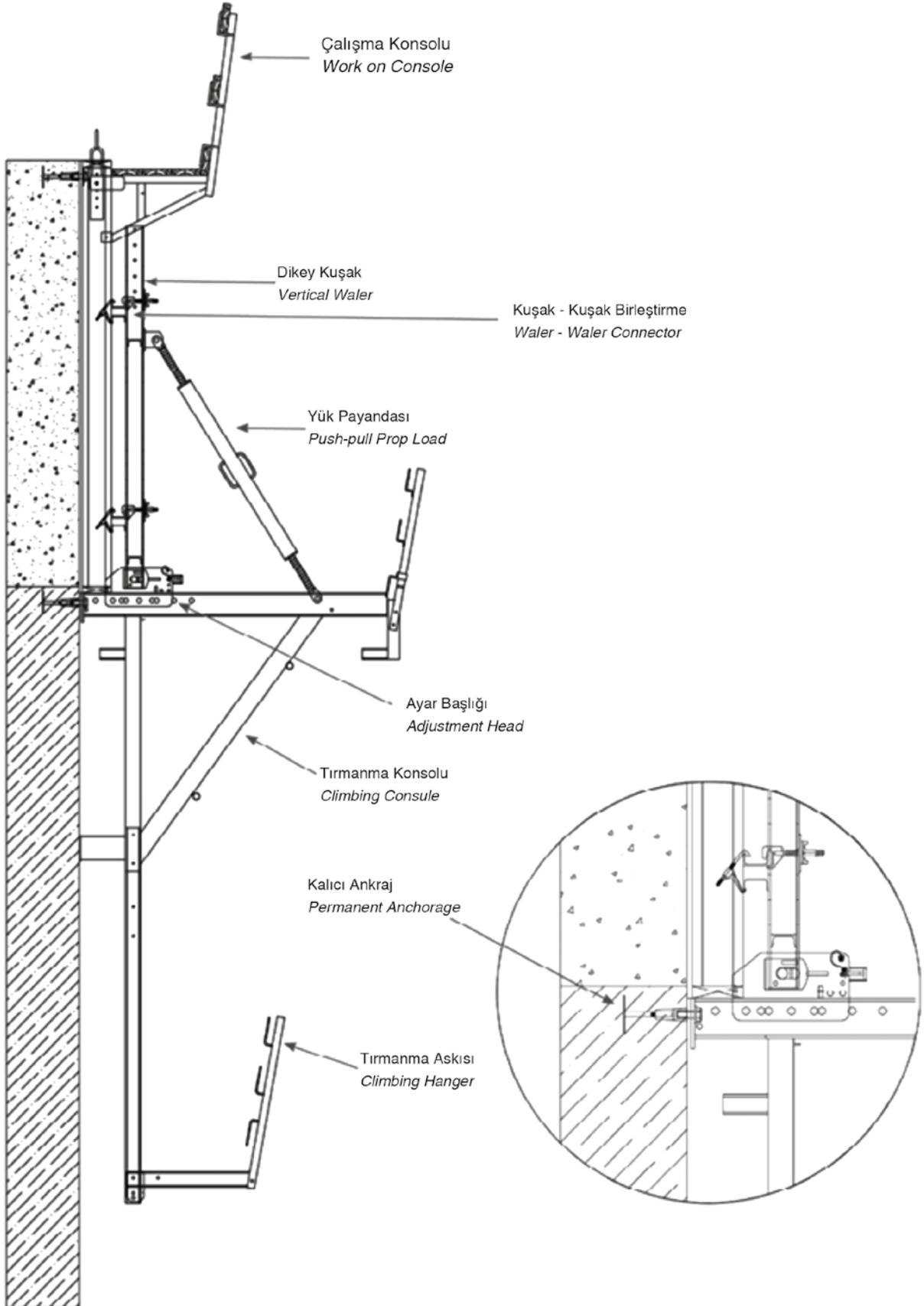


Area of usage : Being used in conditions where the curtain wall formwork cant't be used on two side of the wall.

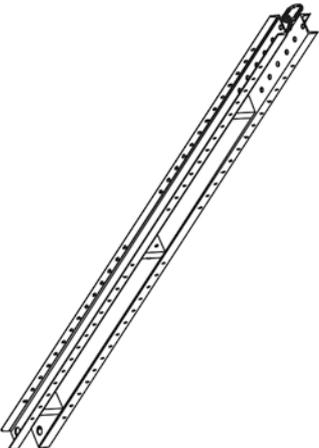
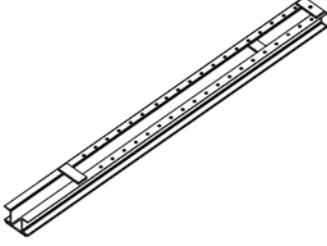
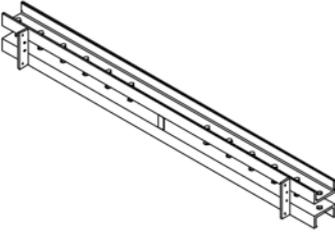
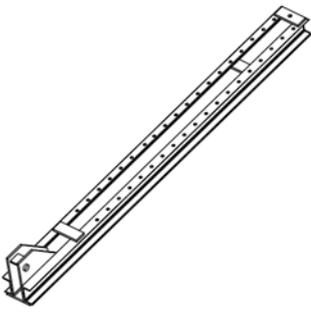
Kullanım Alanları : Perdelerin çift yüzeylerinin kaplanamadığı durumlarda kullanılan sistemleridir.



Single sided climbing supporting system equipments.
Tek taraflı tırmanır destekleme sistemi ekipmanları.





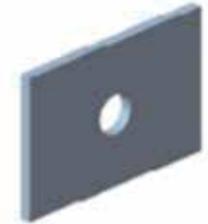
	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık	
	15218021100000	SINGLE SIDED VERTICAL WALER	31.10	
	15218021120000	Tt Dikey Kuşak	34.10	
	15218021140000	NPU 100	Kg/m	41.90
	15218021160000	NPU 120	Kg/m	46.00
		NPU 140	Kg/m	
		NPU 160	Kg/m	
	15218022100000	SINGLE SIDED HORIZONTAL WALER	38.50	
	15218022120000	Tt Yatay Kuşak	44.00	
		NPU 100	Kg/m	
		NPU 120	Kg/m	
	15218024120000	SINGLE SIDED ANCHORAGE WALER	26.50	
	15218024140000	Tt Ankraj Kuşak	34.00	
	15218024160000	NPU 120	Kg/m	39.50
		NPU 140	Kg/m	
		NPU 160	Kg/m	
	15218025120175	SINGLE SIDED HORIZONTAL WALER WITH CORNER CONNECTOR	79.11	
	15218025120200	Tt Köşe Bađl. Yatay Kuşak	88.50	
	15218025120225	NPU 120	L= 175 cm	96.50
		NPU 120	L= 200 cm	
		NPU 120	L= 225 cm	

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15213010104200	PUSH-PULL PROP LOAD Yük Payandası	44.00
	15213010104250		50.37
	15213010104300	10x10 cm L= 200 cm	56.30
	15213010104350	10x10 cm L= 250 cm	70.00
		10x10 cm L= 300 cm 10x10 cm L= 350 cm	
	15213011440400	PUSH-PULL PROP LOAD Yük Payandası	74.00
	15213011440450	ø 12 cm L= 400 cm	80.16
		ø 12 cm L= 450 cm	
	15210000000100	WALER CONNECTION COMPONET (SET) Kuşak-kuşak Bağlama Elemanı (Takım)	
		Accessories used: Anchorage Nut dia Ø90 Anchorage Washer Kullanılan Aksesuarlar: Ankraj Somunu Ø90 Ankraj Pulu	2.50
	15318000000100	FEMALE ANCHORAGE Dişi Ankraj	
		Accessories used: Anchorage Nut dia Ø90 Anchorage Washer Kullanılan Aksesuarlar: Ankraj Somunu Ø90 Ankraj Pulu	2.50

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15313000019120	PIN FOR PROPS Payanda Pimi 19 x 120 mm Used For Push-pull Props Top-bottom Connections Payanda Üst, Alt Bağlantılarında Kullanılır.	0.30
	15318100030180 15318100040180	PIN Pim 30 x 180 mm 40 x 180 mm	1.05 1.45
	15318100030100	DETENT PIN Kopilya	0.03
	15318116000000	ANCHORAGE NUT EG Ankraj Somunu Eg Permissible Load Is 90 Kn, Galvanized And Ce Certified. Dayınımı 90 Kh'dur, Galvanızlı Ve Ce Belgelidir.	0.53
	15318005480100	CONNECTING TUBE Bağlantı Borusu Ø48 x 2.5 mm kg/m	2.80
	15318006001540	PERMANENT ANCHORAGE Kalıcı Ankraj 15/40	1.80

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15213020180001	TOP-BOTTOM PUSH-PULL PROP CONNECTION HEAD (INC.BOLT) Yük Payanda Bağlantı Kafası (Civatalı)	4.85
	15318006002022	PERMANENT ANCHORAGE Kalıcı Ankraj 20 / 22	1.90
	15320200004848	SWIVEL COUPLER İskele Kelepçesi (Dönerli) 48x48 mm	1.10
	15218020000001	WORK ON PLATFORM (LOAD - BEAING) Yük Taşıyıcı Konsol Asma Platformu	44.50
	15218020000150 15218020000200	SINGLE SIDED CLIMBING CONSOLE Tt Tirmanma Konsolu 150 200	135.00 210.00

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15218020000002 15218020000003	WALER-CONSOLE CONNECTION COMPONENT Konsol Bağlama Elemanı Ttd 150 200	25.00 31.00
	15318100020001	PLACE HOLDER 20 EG Yer Tutucu 20 Eg 15 / 5	1.22
	15318165000020	SPANNER EG Üçgen Anahtar 20 Dk Eg	0.30
	15318165001090	SINGLE SIDED CONSOLE BOLT B7 Tt Konsol Asma Civatası B7	0.90
	15318000020002	PLASTIC COVER 20/5 PLASTİK KILIF 20/5	0.03

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15216108120120	ANCHORAGE WASHER EG Ankraj Pulu Eg Made from 120x20x8 mm sheet-iron. 8 Mm Sacdan 120x120 Mm Olarak Imal Edilir.	0.90
	15218026000350	SOLDIER FRAME 350 Asker Payanda 350 H=350 cm	285.00
	15218026000150	SOLDIER FRAME EXTENSIONS COMPONENT 150 Asker Payanda Uzatma Parçası 150 Soldier Frame Additional Part Asker Kafeste İlave Parçası H=150 cm	160.00

İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
 15218026000200	SOLDIER FRAME EXTENSIONS COMPONENT 200 Asker Payanda Uzatma Parçasi 200 Soldier Frame Additional Part Asker Kafeste İlave Parçası H=200 cm	250.00

Wedge and Pin Light Panel Systems

Modular system formworks are the ideal lightweight formwork systems for construction sites where cranes are not used. They are designed to be carried easily by a single worker. If desired, the boards can be moved using a crane without being disassembled.



It consists of panels that can be carried by hand. Fast and economical solutions are produced for different shaped structures. It can be used at all stages of the construction such as the foundation, column, wall etc. Panels are combined with a pin formwork system with a cast pin, and a wedge formwork system with a male-female wedge or lever lock. It is long-lasting. It is designed according to 40 KN concrete pressure. "Kmksteel" is produced as 15,20,25,30,35,40,45 and 50 cm as a standard starting from 10 cm in width. Panels with variable heights are combined with wedges or pins to create a column or a wall. After the panels are joined to each other, it is supported by a profile of 40x60 mm from the back. With the anchor shafts passed through these belts, the formwork is made ready for concrete casting.



Anchor nut
Anchor shaft

Box profile belt

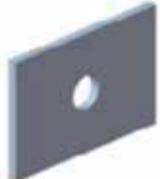
Wedge die wedge
male-female



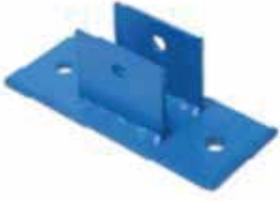
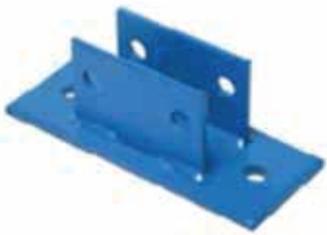


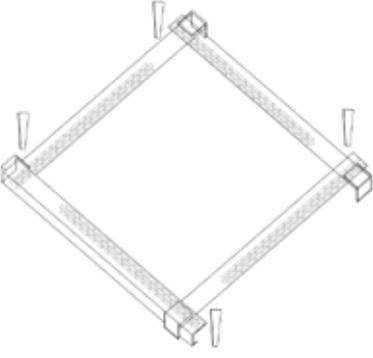
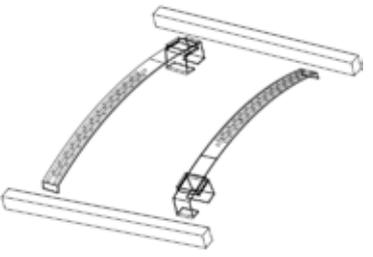
	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15240083020100	PANEL WITH WEDGE Kamalı Pano	11.59
	15240083030100	Surface of the panel is made from 3 mm thick sheet-iron. Width value of the borders are 8 cm. Custom production is made for special dimension upon request.	15.02
	15240083040100	Yüzey sacı 3 mm sacdan imal edilir. Bordürleri 8 cm enindedir. Özel ebat üretim yapılmaktadır.	18.71
	15240083050100	20x100 cm 40x100 cm 30x100 cm 50x100 cm	22.06
	15230060020100	PANEL WITH PIN Pimli Pano	10.70
	15230060030100	Borders are made from 5 mm. thick sheet-iron. Surface of the panel is made from 3 mm thick sheet-iron Width value of the borders are 6 cm. Custom production is made for special dimensions upon request.	14.50
	15230060040100	Kenar sacları 5 mm, Yüzey sacı 3 mm sacdan imal edilir. Bordürleri 6 cm enindedir. Özel ebat üretim yapılmaktadır.	18.14
	15230060050100	20x100 cm 40x100 cm 30x100 cm 50x100 cm	21.00
	15243002020100	INNER CORNER PANEL İç Köşe Elemanı	18.00
	15243002525100	Made of 3 mm thick sheet iron. Custom production is made for special dimensions upon request. Production is made for both systems, with Pin and with wedge.	22.00
	15243003030100	3 mm sacdan imal edilir. Özel ebat üretim yapılmaktadır. Hem kamalı hem pimli sistem için üretilir.	27.00
		20x20x100 cm 25x25x100 cm 30x30x100 cm	
	15244000808100	OUTER CORNER COMPONENT Dış Köşe Elemanı	4.65
		Made of 3 mm thick sheet iron. Custom production is made for special dimensions upon request. Production is made for both systems, with Pin and with wedge.	
		3 mm sacdan imal edilir. Özel ebat üretim yapılmaktadır. Hem kamalı hem pimli sistem için üretilir.	
		8x8x100 cm	

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15245000015100	SOLDIER WITH SUPPORT Sac Panolu Asker Made from 3 mm thick sheet-iron. Width value of the borders is 8 cm. Custom production is made for special dimensions upon request. Production is made for both 2 systems. Dia-meter of the support tubes are 48 mm with 2,5 mm wall thickness.	17.20
	15227035002025	3 mm sacdan imal edilir. Bordürler 8 cm enin-dedir. Özel ebat üretim yapılmaktadır. Hem kamalı hem pimli sistem için üretilir. Arka destek boruları 48x2,5 borudur.	2.00
		15x100 cm Örgülü Asker Pano 0.25 Asker Mili	
	15240083015100	SOLDIER WITHOUT SUPPORT Sac Pano 8/15*100 Borders and supports are made from 5 mm thick sheet-iron. Surface is made from 3 mm thick sheet-iron. Width value of the borders is 6 cm Custom production is made for special dimensions upon request.	10.00
		Kenar ve destek sacları 5 mm, yüzey sacı 3 mm sacdan imal edilir. Bordürler 6 cm enindedir. Özel ebat üretim yapılmaktadır. Hem kamalı hem pimli sistem için üretilir.	
		15x10	
	15246004625000	SUPPORT WALER (BOX SHAPED) Kutu Profil Kuşak Made from 40x60x2,5 mm box shaped profile. Dimensions specified according to project.	8.00
		40x60x2,5 mm kutu profilden imaldir. Projeye göre boyları belirlenir.	
		kg/m	
	15240000000400	CONSOLE BRACKET Modüller Kalıp Çalışma Konsolu Made from 30x52x2,5 mm box shaped profile. Production is made for both systems, with pin and with wedge.	11.00
		30x50x2,5 mm kutu profilden imaldir. Hem kamalı hem depimli sistem için üretilir.	

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15290103000000	PIN LOCK EG Pimli Kalıp Pimi Döküm (5+5) Eg Provides connection of the panels with each other Pimli Panoların birbiri ile bağlantısını sağlar.	0.59
	15340000000102	LOCKING ARM Kollu Kilit Provides connection of the wedged panels with each other. Kamalı panoların birbiri ile bağlantısını sağlar.	0.20
	15240000000301	WEDGE LOCK Kamalı Kalıp Kaması Provides connection of the wedged panels with each other. Kamalı panoların birbiri ile bağlantısını sağlar.	0.09
	15318116000000	ANCHORAGE NUT EG Ankraj Somunu Eg Permissible load is 90 kN, galvanized and CE certified. Dayanımı 90 kN'dur, galvanizli ve CE belgelidir.	
	15216000000100	TIEROD Ankraj Mili Made from dia 17 mm transmission road by threading with scrubbing method. Various size available between 1-6 meters. Ø17 mm transmisyon milinden ovalama yöntemiyle dış açılmıştır. 1-6 metre arası değişen boylardadır.	1.44
	15216000000125		1.80
	15216000000150		2.10
	15216000000175		2.52
	15216000000200		L 100 cm 125 cm 150 cm 175 cm 200 cm
	15216025110110	ANCHORAGE WASHER Tij Aynası Made from 110x110x5 mm sheet-iron 5 mm Sacdan 110x110 mm olarak imal edilir.	0.57

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15242000001300	CORNER PANEL PLYWOOD ADAPTOR Panel Köşe Plywood Adaptörü Made from 3 mm thick sheet iron. Customized production is possible for specific dimensions for both system with wedge and pin. 3 mm sacdan imal edilir. Özel ebat üretim yapılmaktadır. Hem kamalı hem pimli sistem için üretilebilir. 11x11x300 cm. kg/m	18.50
	15263000150350 15263000150450	TELESCOPIC PUSH-PULL PROP, DOUBLE 1.50+3.50 M Çiftli Payanda (Teleskobik) 1.50+4.50 M Çiftli Payanda (Teleskobik)	27.00 27.00
	15213000000201	PUSH PULL PROP PANEL CONNECTOR HEAD Payanda Tespit Kafası	1.22
	15314016000080	PIM Pim Ø16 16x80 mm	0.12
	15314100000100	DETENT PIN Kopilya	0.03

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15213000000101	PUSH-PULL PROP BASE PLATE (SINGLE) Payanda Tespit Plakası (Tekli) Made from 8 mm thick sheet-iron. Used with 1 pin and 1 detent pin. 8 mm sacdan imal edilir. 1 adet pim ve 1 adet kopilya ile kullanılır.	2.30
	15230000000102	PUSH-PULL PROP BASE PLATE (DOUBLE) Payanda Tespit Plakası (Çiftli) Made from 8 mm thick sheet-iron. Used with 2 pin and 2 detent pins 8 mm sacdan imal edilir. 2 adet pim ve 2 adet kopilya ile kullanılır.	3.69
	15213006030150		9.92
	15213006030200	PUSH-PULL PROPS Payandalar	12.03
	15213006030250		14.14
	15213006030350	Used with push-pull prop head and base plate	20.90
	15213006030450		23.80
	15213007630550	Payanda bağlantı başlığı ve payanda tabanı ile kullanılır.	42.00
	15213008930750		52.05
	152400000000103	CRANE HOOK FOR MODULAR FORMWORK Kamalı Ve Pimli Pano İçin Vinç Kulbu	3.80

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
		COLUMN FORMWORK CLAMP Kolon Kelepçesi	
	15252000000080	Columh Formwork Clamp 80 80 cm	4.15
	15252000000100	Columh Formwork Clamp 100 100 cm	4.95
	15252000000110	Columh Formwork Clamp 110 110 cm	5.50
	15252000000120	Columh Formwork Clamp 120 120 cm	5.95
	15252000000130	Columh Formwork Clamp 130 130 cm	6.30
		ADJUSTABLE COLUMN FORMWORK CLAMP İşkence Tipi Kolon Kelepçesi	
	15252020000075	Adjustable Column Formwork Clamp 75	3.50
	15252020000100	Adjustable Column Formwork Clamp 100	4.10

FLOORING SYSTEMS

Telescopic Props System

Telescopic pole is a flexible floor formwork system. Even if the floor is multi-beam or hollow, the system can be easily installed with the same formwork. It provides high speed due to its easy disassembly and assembly on the construction site. It is easy to store due to its small storage space. Props are preferred because they can be easily adjusted according to the variable floor heights required by the project. It is very useful in standard height structures. Part loss is minimal due to its long life and as it consists of few parts.

Due to the high carrying capacity of the load bearing parts compared to the conventional formwork;

- Props gaps can be widened much more, so the formwork can be set up in a much shorter time.
- Deflections are much reduced, and a better-quality smooth concrete surface is handled.



As a standard type, outer pipes are made of $\text{Ø}60 \times 2.50$ mm, inner pipes $\text{Ø}48 \times 3.00$ mm TSE certified pipes. The pipe wall thickness is the same in all sections of pipes. The mechanism is $\text{Ø}60 \times 4.00$ mm. Nut is CE certified material and ductile iron. The system consists of adjustable strut and four-way head, Uhead, three legs, H20 header and under-beam headers, according to the H20 or 10x10 to be used.



Four-way head 19AS/HS



Shoring Tripod



	İtem No Ürün Kodu	Description Ürün Açıklaması		Weight(kg) Ağırlık
		L(min)	L(max)	
	15260060483300	Ø60	175 cm 300 cm	13.43
	15260060483350	Ø60	200 cm 350 cm	15.00
	15260060483400	Ø60	225 cm 400 cm	16.70
	15260060483450	Ø60	250 cm 450 cm	18.37
	15260076600500	Ø60	300 cm 500 cm	26.00
	15260076600550	Ø60	300 cm 550 cm	29.00
	15260076600600	Ø60	325 cm 600 cm	32.00
	15261060483300	Ø60	175 cm 300 cm	13.30
	15261060483350	Ø60	200 cm 350 cm	15.40
	15261060483400	Ø60	225 cm 400 cm	16.50
	15261060483450	Ø60	250 cm 450 cm	18.60
	15261076600500	Ø76	300 cm 500 cm	26.60
	15261076600550	Ø76	300 cm 550 cm	29.65
	15261076600600	Ø76	325 cm 600 cm	33.00

- ST - Standart Type Ø60-2.50 mm / Standart Tip Ø60-2.50 mm
- OS - Medium Series Ø60-2.50 mm / Orta Seri Ø60-2.50 mm
- HS - Light Series Ø60-2.00 mm / Hafif Seri Ø60-2.0 mm

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık																									
	15262060483300	<p>TELESCOPIC POLE</p> <p>CCE certified nut, serial holedrilling system of 10 cm gap without automatic drilling machines. TSE certified standart tubes. Base Plate has special form for durability and 5 mm thickness, Custom production is possible for dia 76 props. Inner Pipe is 40x3 mm, outer Pipe is 60x2.5 mm</p>	15.00																									
	15262060483350		16.60																									
	15262060483400	<p>TELESKOBİK DİREK (TB)</p>	18.40																									
	15262060483450	<p>(TBaşlık) Telescopic T Head Prop CE Belgeli somun, otomatik delme makinalarında 10 cm aralıkla çeri dolik sistemi. TSE Belgeli standart borular. Taban Plakası dayanım için özel formülü ve 5 mm'dir. İsteğe bağlı</p>	20.00																									
	15262076600500	<p>Ø76 üretim de yapılmaktadır. İç boru 48x3 mm dış boru 60x2.5 mm'dir.</p>	27.20																									
	15262076600550	<table border="1"> <thead> <tr> <th></th> <th>L(min)</th> <th>L(max)</th> <th>L(min)</th> <th>L(max)</th> </tr> </thead> <tbody> <tr> <td>Ø 60</td> <td>175 cm</td> <td>300 cm</td> <td>Ø 76</td> <td>300 cm</td> </tr> <tr> <td>Ø 60</td> <td>200 cm</td> <td>350 cm</td> <td>Ø 76</td> <td>300 cm</td> </tr> <tr> <td>Ø 60</td> <td>225 cm</td> <td>400 cm</td> <td>Ø 76</td> <td>325 cm</td> </tr> <tr> <td>Ø 60</td> <td>250 cm</td> <td>450 cm</td> <td></td> <td></td> </tr> </tbody> </table>		L(min)	L(max)	L(min)	L(max)	Ø 60	175 cm	300 cm	Ø 76	300 cm	Ø 60	200 cm	350 cm	Ø 76	300 cm	Ø 60	225 cm	400 cm	Ø 76	325 cm	Ø 60	250 cm	450 cm			30.50
		L(min)	L(max)	L(min)	L(max)																							
Ø 60	175 cm	300 cm	Ø 76	300 cm																								
Ø 60	200 cm	350 cm	Ø 76	300 cm																								
Ø 60	225 cm	400 cm	Ø 76	325 cm																								
Ø 60	250 cm	450 cm																										
15262076600600		33.30																										
	15260000000200	<p>Tripode Ø 60 Üç Ayak Sehpa Ø 60</p> <p>Provides self standing of the props during erection.</p> <p>Kalıp kurulumu sırasında dikmelerin ayakta dik olarak sabitlenmesini sağlar.</p>	8.65																									
	15227034255015	<p>FOUR-WAY HEADING LS Dört Yollu Başlık Hs</p> <p>Heading is made from 165x250x8 mm sheet iron plate. Ears are made from 40x40x4 mm sheet-iron. Tube has a diameter of 34 mm</p> <p>Başlık 165x250x8 mm sac plakadan imaldir. Kulaklar 40x40x4 mm'den boru 34'lük borudan imaldir.</p>	2.54																									

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15227034253215	U HEADING H20 U Başlık H20 Head is made from 5 mm sheet-iron. Provides a stable support for timber beams. Başlık 5 mm sacdan imaldir. Ahşap Kirişler için stabil bir destek oluşturur. 8x10 cm	0.86
	15227034253015	U HEADING 10/10 U Başlık 10/10 Head is made from 5 mm sheet-iron. Provides a stable support for timber beams. Başlık 5 mm sacdan imaldir. Ahşap Kirişler için stabil bir destek oluşturur. 10x10 cm	0.90
	15262000000000	T HEADING Borulu T Başlık Head is made from 5 mm sheet-iron. Provides a stable support for timber beams. Başlık 5 mm sacdan imaldir. Ahşap Kirişler için stabil bir destek oluşturur.	2.50
	15262000000030 15262000000050	T HEADING T Başlık 30 50	2.50 5.10
	15260060000101	TELESCOPIC PRO EXTENSIONS COMPONENT Teleskobik Direk Alt İlavesi H=100 cm	5.30

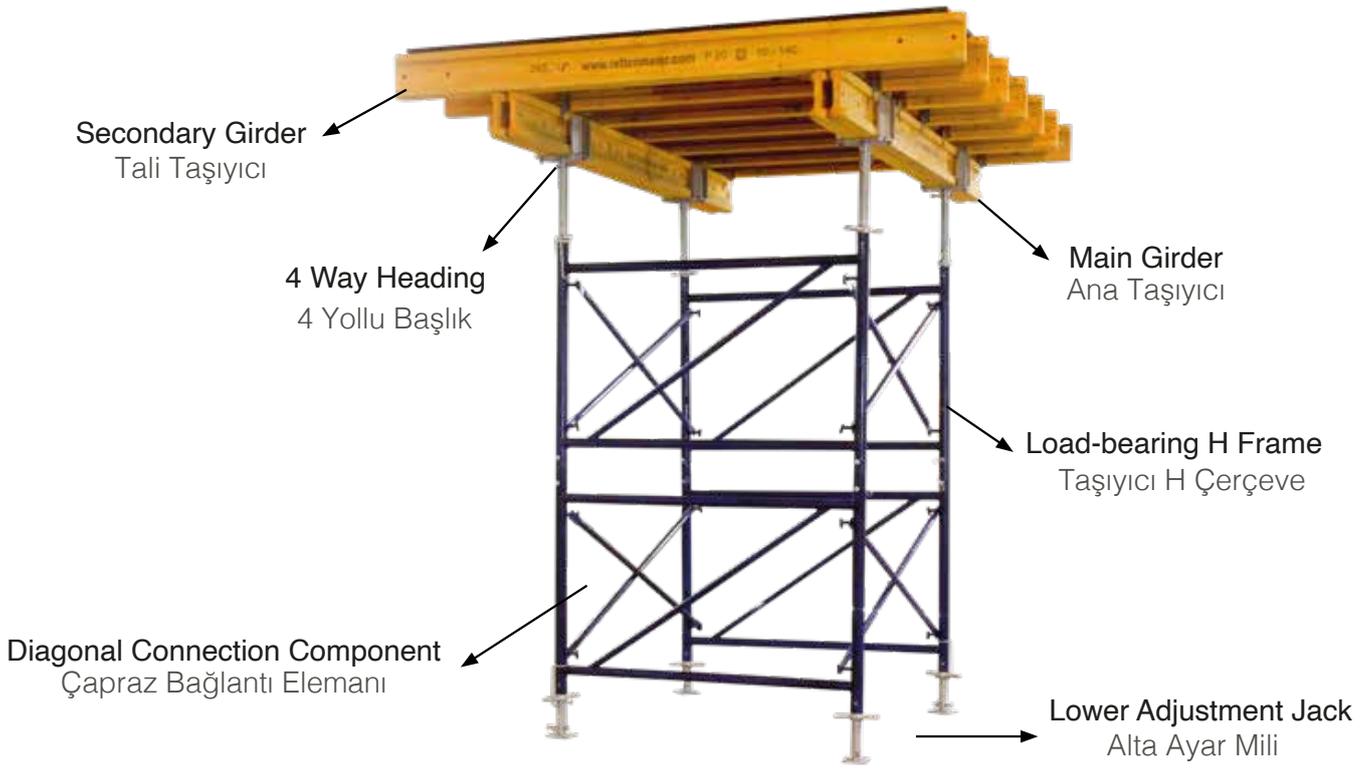
H Type Load-bearing Scaffolding System



It is a scaffolding system with high carrying capacity. Load bearing scaffolding system gives you "SPEED, ECONOMY and CONFIDENCE". In order to ensure the stability of H frames, diagonal components produced in different lengths can be used to create any width of carrier scaffold. Each vertical pipe of the main frames can carry a load of up to 55 kN. Two different applications can be made with the H type load frame system.

Table formwork and formwork scaffold application scaffolding system mainly consists of the following components:

- Main Frame
- Four-way head with jack
- Diagonal component
- Lower adjustment spindle
- Jack hanger
- Frame joining piece.



In the table formwork application, the system consists of two parts, upper and lower. Upper part consists of plywood, secondary beam (girder), main beam (ridge) and four-way header. It can adapt to any plan and slab design depending on the length of the main and secondary girder, and it is designed according to the desired loads according to the number of main beams. Lower part consists of main frames, diagonal connection components and lower adjustment jacks. The table formwork system is completed by placing a frame connecting component between the upper and lower parts and connecting with a pin and cotter pin.



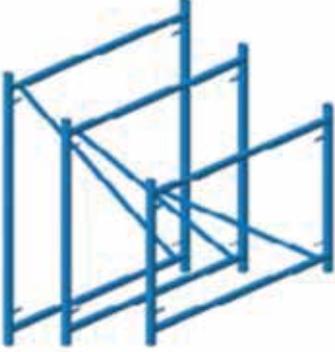
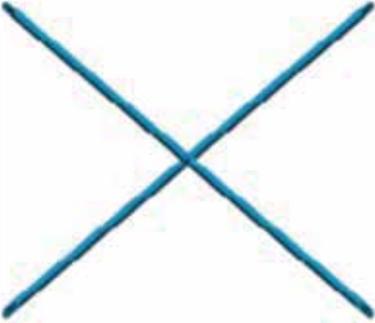


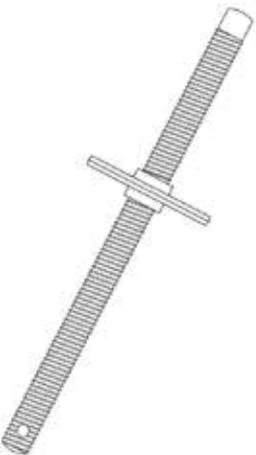
Formwork Scaffolding Applications

This formwork scaffold is designed for considerable heights and loads. The system consists of few and standard components. This system can be manually assembled and disassembled, or can be moved with a crane when necessary.



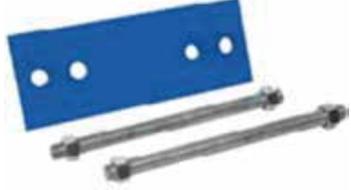


	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
		H FRAME COMPONENT H Tipi Yük İskelesi	
	15214060301511		20.00
	15214060301515	H Frame Component 150x110 Ø60x3.00	24.18
	15214060301518	H Frame Component 150x150 Ø60x3.00	27.20
	15214060361511	H Frame Component 150x180 Ø60x3.00	21.86
	15214060361515	H Frame Component 150x110 Ø60x3.60	26.10
	15214060361518	H Frame Component 150x150 Ø60x3.60 H Frame Component 150x180 Ø60x3.60	29.30
		DIAGONAL COMPONENT Diagonal Eleman	
	15215034110100	Diagonal Component 110x100	5.19
	15215034110125	Diagonal Component 110x125	6.02
	15215034110150	Diagonal Component 110x150	6.70
	15215034110175	Diagonal Component 110x175	7.77
	15215034110200	Diagonal Component 110x175	8.45
	15215034110225	Diagonal Component 110x200	9.60
	15215034110250	Diagonal Component 110x225	10.50
	15215034110275	Diagonal Component 110x250	11.47
	15215034150100	Diagonal Component 110x275	6.23
	15215034150125	Diagonal Component 150x100	6.92
	15215034150150	Diagonal Component 150x125	7.40
	15215034150175	Diagonal Component 150x150	8.48
	15215034150200	Diagonal Component 150x175	9.31
	15215034150225	Diagonal Component 150x200	10.18
	15215034150250	Diagonal Component 150x225	11.06
	15215034150275	Diagonal Component 150x250	11.96
	15215034180100	Diagonal Component 150x275	7.13
	15215034180125	Diagonal Component 180x100	7.74
	15215034180150	Diagonal Component 180x125	8.42
15215034180175	Diagonal Component 180x150	9.15	
15215034180200	Diagonal Component 180x175	9.93	
15215034180225	Diagonal Component 180x200	10.74	
15215034180250	Diagonal Component 180x225	11.58	
15215034180275	Diagonal Component 180x250	12.44	

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15214048300020	FRAME CONNECTION COMPONENT Çerçeve Birleştirme Parçası (Nipel) Frame Connection Component	0.90
	15214008000000	WALER BEAM Kiriş Kuşağı	39.00
	15214008000000	Waler Beam NPU 80	47.00
		Waler Beam NPU 100	
	15227148500080	LEVELING JACK Kriko Ayar Mili	5.30
	15227148500100	Leveling Jack 48/80	6.36
	15227148500120	Leveling Jack 48/100	7.42
		Leveling Jack 48/120	

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15214110000000	JACK HANGER Kriko Askısı	0.20
	15313100016120	PIN Pim 16x120	0.22
	15314100000100	DETENT PIN Kopilya	0.03
	15227148501080	LEVELING JACK WITH BASE PLATE Alt Ayar Mili Eg Leveling Jack With Base Plate 48/80 EG	6.05
	15227148501100	Leveling Jack With Base Plate 48/100 EG	7.05
	15227148501120	Leveling Jack With Base Plate 48/120 EG	8.11

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15227148505080 15227148505100 15227148505120	ADJUSTABLE JACK 4 WAY HEADING EG Ayarli Dört Yollu Başlık Eg Adjustable Jack 4 Way Heading 48/80 Eg Adjustable Jack 4 Way Heading 48/100 EG Adjustable Jack 4 Way Heading 48/120 EG	9.15 10.20 12.83
	15227040255020	FOUR-WAY HEADING HS Dört Yollu Başlık 19 As	4.68
	15214000000003	TABLE SAFETY CONSOLE Masa Güvenlik Konsolu	11.90

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15310000200125	H20 Wood Beam 125 125 cm	5.84
	15310000200190	H20 Wood Beam 190 190 cm	8.87
	15310000200245	H20 Wood Beam 245 245 cm	11.44
	15310000200265	H20 Wood Beam 265 265 cm	12.38
	15310000200290	H20 Wood Beam 290 290 cm	13.54
	15310000200300	H20 Wood Beam 300 300 cm	14.01
	15310000200330	H20 Wood Beam 330 330 cm	15.41
	15310000200360	H20 Wood Beam 360 360 cm	16.81
	15310000200390	H20 Wood Beam 390 390 cm	18.21
	15310000200450	H20 Wood Beam 450 450 cm	21.01
	15310000200490	H20 Wood Beam 490 490 cm	22.88
	15214080160000	H20-4 WAY HEADING CONNECTION PLATE (INC. BOLT) Üst Başlık İçin Karşı Plaka (Civata Dahil)	2.00
	15214000000001	TABLE FORMWORK TROLLEY Masa Yürütme Arabası	125.00

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	1521400000002	TABLE FORMWORK LIFTING FORK Masa Taşıma Çatalı Lifting fork is used to lift table formworks by a crane.	410.00
	15314000000201	H20-H20 BEAM CONNECTION COMPONENT Beam Connection Component. Kiriş Bağlama Köşebenti	0.10

Flanged Type Scaffolding System - Flanged Type Scaffolding System



You can easily use flanged scaffolding system with slabs and beams. The carrying capacity can be up to 6 tons for each prop. Economical solutions can be obtained in high concrete thicknesses. The props that make up the system are produced from $\text{Ø}48.3 \times 3.00$ mm TSE certified pipes. Flanges are 8 mm thick and A1 quality sheet metal is used. Welding is done by automatic arc robots. Connection can be made from 8 points on a single surface.

In this way, it is safe against twisting as the connection of horizontal and vertical components is formed in a rigid manner. A single person can install it, the system is set up and dismantled very quickly. The flange is connected with the dovetail with the help of a 500-gram hammer and tightened with a wedge. The horizontal dovetail is steel cast or 4 mm sheet; the wedges are ST 44 quality and 6 mm. Due to the fact that the wedges are made of ST 44 sheet metal, it is resistant to impacts.





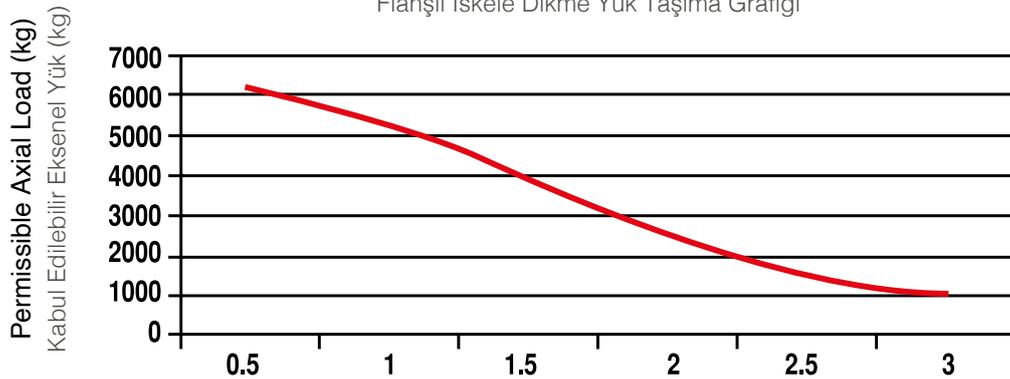
FLANGED SCAFFOLD PROP LOAD BEARING CAPACITY

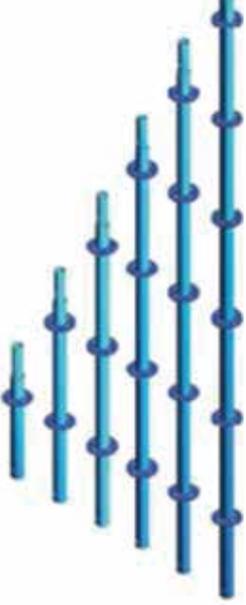
Flanşlı İskele Dikme Yük Taşıma Kapasitesi

Twisting figures of \varnothing 48x3 mm flanged props calculated in accordance with TS 648, DIN 4114 Technical Norms
 \varnothing 48x3 mm Flanşlı Dikmelerin Burkulma Hesapları TS 648, DIN 4114 Teknik Normlara Göre Yapılmıştır.

Connection distance of horizontal components Yatay Elemanların Bağlantı Aralığı	Vertical Axial Load Düşey Eksenel Yük
(m)	(kg)
0,50	6150
1,00	5285
1,50	3950
2,00	2400
2,50	1535
3,00	1050

FLANGED SCAFFOLD PROP LOAD BEARING CHART
Flanşlı İskele Dikme Yük Taşıma Grafiği



İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	<p>PROP COMPONENT / WITH 50 CM FLANGE GAP Flans İskele Dikme Elemanı / 50 Cm Flanş Aralıklı</p>	
	15220048301050	2.50
	15220048302100	4.40
	15220048303150	7.15
	15220048304200	8.15
	15220048305250	12.50
15220048306300	13.40	
<p>Made from TSE certified tubes of die 48x3 mm Joining part is made from di 40x2.5 mm internal tube and fixed to the props by pressing or by bolts. A1 quality steel flanges with 50 cm gap provides 8-way connection. Welding is made by automatic robots.</p> <p>Ø 48x3 mm TSE belgeli borudan üretilmektedir. Birleştirme elemanı iç boru Ø 40x2.5 mm boru pres veya civata ile dış boruya sabitlenmiştir. Her 50 cm de bir 8 yönde bağlantı imkanı sağlayan 8 mm kalınlığında A1 kalite çelikten flanşlar bulunmaktadır. Kaynaklar otomatik gaz altı robotlar ile yapılmaktadır.</p> <p>H= 50 cm H= 200 cm H= 100 cm H= 250 cm H= 150 cm H= 300 cm</p>		
	<p>PROP COMPONENT / WITH 100 CM FLANGE GAP Flanşlı İskele Dikme Elemanı 100 Cm Flanşlı Aralıklı</p>	
	15220048301100	4.40
	15220048302150	6.75
	15220048302200	8.00
	15220048303250	10.40
	15220048303300	12.00
<p>Made from TSE certified tubes of dia 48x3 mm Joining part is made from di 40x2.5 mm internal tube and fixed to the props by pressing or by bolts. A1 quality steel flanges with 100 cm gap provides 8-way connection. Welding is made by automatic robots.</p> <p>Ø 48x3 mm TSE belgeli borudan üretilmektedir. Birleştirme elemanı iç boru Ø 40x2.5 mm boru pres veya civata ile dış boruya sabitlenmiştir. Her 100 cm de bir 8 yönden bağlantı imkanı sağlayan 8 mm kalınlığında A1 kalite çelikten flanşlar bulunmaktadır. Kaynaklar otomatik gaz altı robotlar ile yapılmaktadır.</p> <p>H= 100 cm H= 250 cm H= 150 cm H= 300 cm H= 200 cm</p>		
	<p>HORIZONTAL CONNECTION COMPONENT (LEDGER) Flanşlı İskele Yatay Bağlantı Elemanı</p>	
	15221048250070	2.45
	15221048250100	3.25
	15221048250150	4.80
	15221048250200	6.30
	15221048250250	7.80
15221048250300	9.20	
<p>Made from dia 48x2.5 mm TSE certified tubes A1 quality 4 mm thick dovetail-heads installed welded on both ends. Dovetail heads have wedges with stoppers which are made from 6 mm thick St sheet-iron. Welding is made by automatic robots.</p> <p>Ø 48x2.5 mm borudan üretilmektedir. Her iki ucuna 4 mm kalınlığında A1 kalite sacdan üretilen kurtacağı kafalar kaynatılmıştır. Kurtacağı kafalara 6 mm St sacdan stoperli kamalar yerleştirilmiştir. Kaynaklar otomatik gaz altı robotlar ile yapılmaktadır.</p> <p>L= 70 cm L= 200 cm L= 100 cm L= 300 cm L= 150 cm L= 250 cm</p>		

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15227035001050	LOWER ADJUSTMENT COMPONENT Alt Ayar Mili (Dolu Mil)	4.65
	15227035001075	Adjustable jack is in a diameter of 35 mm, solid webbed, square shape threaded and with a nodular casted nut. Base plates are made in embossed style out of 150x150x5 mm sheet-iron Mil Ø 35 mm çapında, dolu milden, kare dişli vidalı ve sferodöküm somunludur. Taban plakası 150x150x5 mm sacdan kabartmalı olarak imaledilmektedir. H= 50 cm H= 75 cm	6.20
	15227035005050	ADJUSTABLE 4-WAY HEADING Ayarlı Dört Yollu Başlık	8.41
	15227035005075	Heading is made from 165x250x8 mm sheet- iron plate Earsare made from 40x40x4 mm sheet-iron, Adjustable jack is in a diameter of 35 mm, solid webbed, square shape threaded and with a nodular casted nut. Used for height adjustments with under mold props.	9.15
	15227035005100	Başlık 165x250x8 mm sac plakadan, kulaklar 40x40x4 mm köşebentten imaldir. Mil Ø 35 mm çapında dolu milden, kare dişli vidalı ve sferodöküm somunludur. Yükseklik ayarlamalarında, beton altıkalıp dikmelerinde kullanılır. H= 50 cm H= 75 cm H= 100 cm	11.58
	15227040255020	FOUR-WAY HEADING HS Dört Yollu Başlık As	4.68
		Heading is made from 165x250x0 mm sheet-iron plate, Earsare made from 40x40x4 mm sheet-iron. Tube has a diameter of 40 mm. Başlık 165x250x8 mm sac plakadan imaldir. Kulaklar 40x40x4 mm den boru 40'lik borudan imaldir.	
	15227035003050	UPPER ADJUSTMENT COMPONENT WITH U-HEAD Üst Ayar Mili (Ub) (Dolu Mil)	4.38
	15227035003075	Heading is made from 5 mm thick sheet-iron, Adjustable jack is in a diameter of 35 mm, solid webbet, square shape threaded and with a nodular casted nut. Used for height adjustments with under mold props. Başlık 5 mm sac plakadan imaldir. Mil Ø 35 mm çapında dolu milden, kare dişli vidalı ve sfero döküm somunludur. Yükseklik ayarlamalarında, beton altıkalıp dikmelerinde kullanılır. H= 50 cm H= 75 cm	6.20
	15227035004050	UPPER ADJUSTMENT COMPONENT WITH T-HEAD Üst Ayar Mili (Tb) (Dolu Mil)	5.95
	15227035004070	Headin is made from 5 mm thick sheet iron. Adjustable jack is in a diameter of 35 mm, solid webbet, square shape threaded and with a nodular casted nut. Used for height adjustments with under beam mold props Başlık 5 mm sac plakadan imaldir. Mil Ø 35 mm çapında, dolu milden, kare dişli vidalı ve sfero döküm somunludur. Yükseklik ayarlamalarında, giriş altı kalıp dikmelerinde kullanılır. H= 50 cm H= 70 cm	7.75

Cup-lock Type Scaffolding System - Cup-lock Type Scaffolding System

Cup-lock scaffold slab formwork system is a system that produces practical and economical solutions for all suspended, beamed or cassette floors. Level differences on the floor or the slab can be easily resolved in this system. It is also used as a facade scaffold. It is very easy to install and dismantle. Four horizontal members are fixed to the vertical member at one point with a single hammer blow. The locking components on the prop components, placed 50 or 100 apart, are the locking points of the horizontal components. The locking components consist of the lower cup welded to the prop component and the upper cup moving on the prop component. It is used in all kinds of flooring. It has a high load bearing capacity. Prop components with 50 cm cup spacing have a load bearing capacity of up to 6 tons when horizontally connected, and 100 cm cup spacing up to 5 tons.

When the materials are stacked, they take up very little space.

The system consists of a small number of components.

It is very easy to install.

Its load bearing capacity is very high.







CUP-LOCK SCAFFOLDING LOAD BEARING CAPACITY

Fıncanlı İskele Yük Taşıma Kapasitesi

Twisting calculations made compliance to TS 648, DIN 4114 technical criterias
Burkulma Hesapları TS 648, DIN 4114 Teknik Kriterlerine göre yapılmıştır.

Vertical Connection Gap / Dikey Bağlantı Aralığı	Vertical Axial Load / Dikey Eksenel Yük
50 cm	5850 kg
100 cm	4800 kg
150 cm	3550 kg
200 cm	2380 kg
250 cm	1520 kg
300 cm	1060 kg

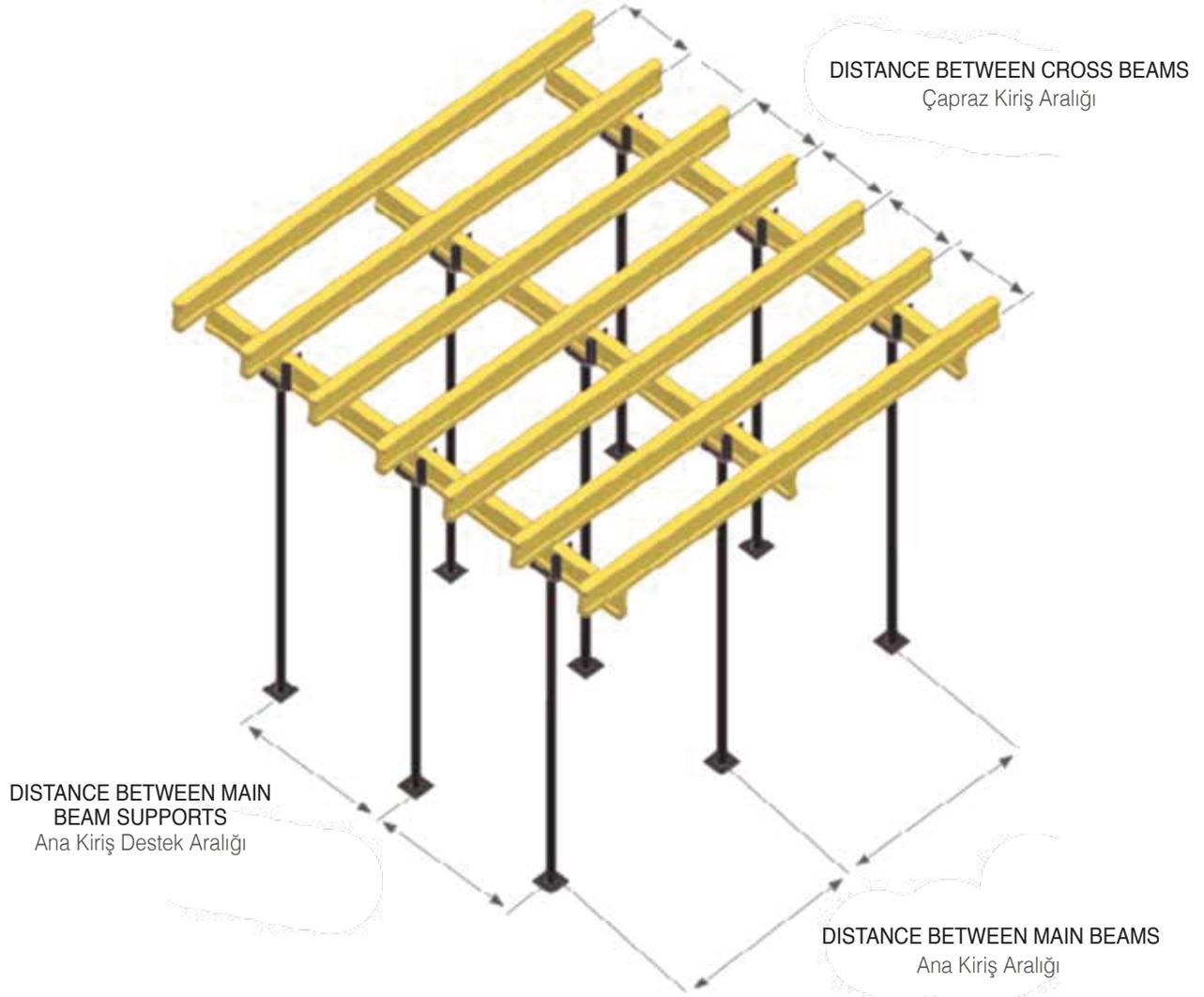


İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	<p>PROP COMPONENT / WITH 50 CM CUP-LOCK GAP</p> <p>Cuplock İskele Dikme Elemanı / 50 Cm Fincan</p>	
	<p>Made from dia 48x3 mm tube tubes are furnished with cups and upper vessel at every 50 cm distance Cups are made of A1 quality steel of 5 mm thickness Upper vessels are nodular casted. Welding is made by automatic robots..</p>	2.35
	<p>Ø 48x3 mm borudan üretilir. Borularda; Her 50 cm de fincan ve üst taş bulunmaktadır. Fincanlarla 5 mm kalınlığında A1 kalite çelikten üretilir. Üst taşlar sfero dökümdür. Kaynaklar otomatik gaz altı robotlar ile yapılır,</p>	4.69
		7.04
		9.39
		11.73
		14.08
	<p>H= 50 cm (1 fincan/cup) H= 100 cm (2 fincan/cup) H= 150 cm (3 fincan/cup) H= 200 cm (4 fincan/cup) H= 250 cm (5 fincan/cup) H= 300 cm (6 fincan/cup)</p>	
	<p>PROP COMPONENT WITH 100 CM CUP-LOCK GAP</p> <p>Cuplock İskele Dikme Elemanı / 100 Cm Fincan Aralıklı</p>	
	<p>Made from dia 48x3 mm tube tubes are furnished with cups and upper vessel at every 100 cm distance cups are made of A1 quality steel of 5 mm thickness upper vessels are nodular casted. Welding is made by automatic robots.</p>	3.98
	<p>Ø 48x3 mm borudan üretilir. Borularda; Her 100 cm de fincan ve üst taş bulunmaktadır. Fincanlar 5 mm kalınlığında A1 kalite çelikten üretilir. Üst taşlar sfero dökümdür. Kaynaklar otomatik gazaltı robotlar ile yapılır.</p>	6.32
		8.06
		10.30
		11.58
	<p>H= 100 cm (1 fincan/cup) H= 150 cm (2 fincan/cup) H= 200 cm (2 fincan/cup) H= 250 cm (3 fincan/cup) H= 300 cm (3 fincan/cup)</p>	

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık	
	15226048250070	CUPLOCK HORIZONTAL CONNECTION COMPONENT (LEDGER) Cuplock İskele Yatay Bağlantı Elemanı	2.34	
	15226048250095		3.02	
	15226048250145	Made from TSE certified tubes of dia 40 x 2.5 mm Forget steel ledger blades welded to both ends.	L= 70 cm L= 95 cm	4.42
	15226048250195		L= 145 cm	5.80
	15226048250245	Ø 48 x 2.5 mm borudan üretilir. Her iki ucuna dövme çelikten yapılan bademler kaynatılmıştır.	L= 195 cm L= 245 cm	7.13
	15226048250295		L= 295 cm	8.50
	15325000000001	VERTICAL COMPONENT CONNECTOR Nipel Used for connecting the vertical components to eachother. Made from dia 40 x 2.5 mm tuba Dikme elemanlarının birbirine bağlantısı için kullanılır. Ø 40 x 2.5 mm borudan imal edilmektedir. H= 25 cm	0.68	
	15227035001050	LOWER ADJUSTMENT COMPONENT Alt Ayar Mili (Dolu Mil)	4.65	
	15227035001075	Adjustable jack is in a diameter of 35 mm solid webbed, square shape threaded and with a nodular custed nut. Baseplates are made in embossed style, out of 150 x 150 x 5 mm sheet-iron	H= 50 cm H= 75 cm	6.20
	15227035001100	Mil Ø 35 mm çapında, dolu milden veya 60 x 4.00 mm borumilden kare dişli vidalı ve sfero döküm somunludur. Tabanplakası 150 x 150 x 5 mm sacdan kabartmalı olarak imaledilmektedir.	H= 100 cm	7.70
	15227035005050	ADJUSTABLE 4-WAY HEADING H20 Ayarlı Dört Yollu Başlık H20	8.41	
	15227035005075	Heading is made from 165x250x8 mm sheet-iron plate. Earsare made from 40x40x4 mm sheet-iron. Adjustable jack is ina diameter of 35 mm, solid webbed, square shape threadedand with a nodular casted nut. Used for height adjustmentswith under mold props.	H= 50 cm H= 75 cm H= 100 cm	9.15
	15227035005100	Başlık 165 x 250 x 8 mm sac plakadan, kulaklar 40x40x4 mmsac dan imaldir. Mil Ø 35 mm çapında dolu milden, kare dişlividalı ve sfero döküm somunludur. Yükseklik ayarlamalarında, beton altı kalıp dikmelerinde kullanılır.		11.58

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15227040255020	<p>FOUR-WAY HEADING HS Dört Yollu Başlık As</p> <p>Headin is made from 165x250x8 mm sheet-iron plate. Ears are made from 40x40x4 mm sheet-iron. Tube has a diameter of 40 mm.</p> <p>Başlık 165x250x8 mm sac plakadan imaldir. Kulaklar 40x40x4 mm den boru 40'lik borudan imaldir.</p>	4.68
	15227035003050 15227035003075	<p>UPPER ADJUSTMENT COMPONENT WITH U-HEAD Üst Ayar Mili (Ub) (Dolu Mil)</p> <p>Hading is made from 5 mm thick sheet iron.Adjustable jack is in a diameter of 35 mm, solidwebbet, square shape threaded and with a nodularcasted nut. Used for heght adjustments with undermold props.</p> <p>H= 50 cm H= 75 cm</p> <p>Başlık 5 mm sac plakadan imaldir. Mil Ø 35 mmçapında, dolu milden, kare dişli vidalı ve sferodöküm somunludur. Yükseklik ayarlamalarında, betonaltı kalıp dikmelerinde kullanılır.</p>	4.38 6.20
	15227035004050 15227035004070	<p>UPPER ADJUSTMENT COMPONENT WITH T-HEAD Üst Ayar Mili (Tb) (Dolu Mil)</p> <p>Heading is made from 5 mm thick sheet iron.Adjustable jack is in a diameter of 35 mm, solidwebbet, square shape threaded and with a nodularcasted nut. Used for height adjustments with underbeam mold props.</p> <p>Başlık 5 mm sac plakadan imaldir. Mil Ø 35 mmçapında, dolu milden, kare dişli vidalı ve sfero dökümsomunludur. Yükseklik ayarlamalarında kiriş altı kalıpdikmelerinde kullanılır.</p>	5.95 7.75
	15226000000070 15226000000100	<p>CUPLOCK SCAFFOLDING CONSOLE Cuplock İskele Konsolu</p> <p>Heading is made from 5 mm thick sheet iron.Adjustable jack is in a diameter of 35 mm, solidwebbet, square shape threaded and with a nodularcasted nut. Used for height adjustments with underbeam mold props.</p> <p>Ø48X2.5 mm borudan imaldir.Saçak ve balkon çıkıntılarında iskeleyidişta taşırmada kullanılır.</p> <p>L= 70 cm L= 100 cm</p>	7.50 8.20

Distance Between H20 Wood Beams



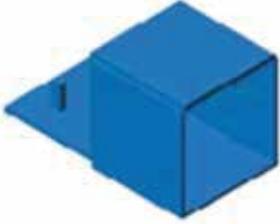
Description Ürün Açıklaması

		Distance Between Crossbeams											
		Çapraz Kiriş Aralığı (cm)											
		38	50	75	100	125	150	175	200	225	250	300	350
Floor Thickness	Total Load	Max. Distance Between Main Beams / Ana Kirişler Arası Max. Mesafe											
Döşeme Kalınlığı	Toplam Yük												
cm	kN/m ²												
10	4,30	353	320	280	254	236	222	211	202	194	187	171	146
12	4,82	339	308	269	245	227	214	203	194	187	180	152	130
14	5,34	328	238	260	237	219	207	196	188	180	165	137	118
16	5,86	318	289	252	229	213	200	190	182	167	150	125	107
18	6,38	309	281	245	223	207	195	185	172	153	138	115	99
20	6,90	301	274	239	217	202	190	180	159	142	128	106	91
22	7,42	294	267	233	212	197	185	160	148	132	119	99	85
24	7,94	287	261	228	207	192	181	158	339	123	111	92	79
26	8,46	281	256	223	203	188	173	149	330	116	104	87	74
28	8,98	276	251	219	199	185	163	140	122	100	96	82	70
30	9,50	271	246	215	195	181	154	132	116	102	93	77	66
40	12,10	250	227	198	180	145	121	104	91	81	73	61	52
50	14,70	234	212	186	150	120	100	86	75	67	60	51	43
60	17,30	222	201	169	127	102	85	73	64	57	51	42	36

Floor Panels

Floor panels are produced according to the project in desired size with the method of bending from 2.00 and 2.50 mm sheet metal. It is produced as 20x100, 25x100, 30x100,... 50x100 cm as standard. It has a very long service life.

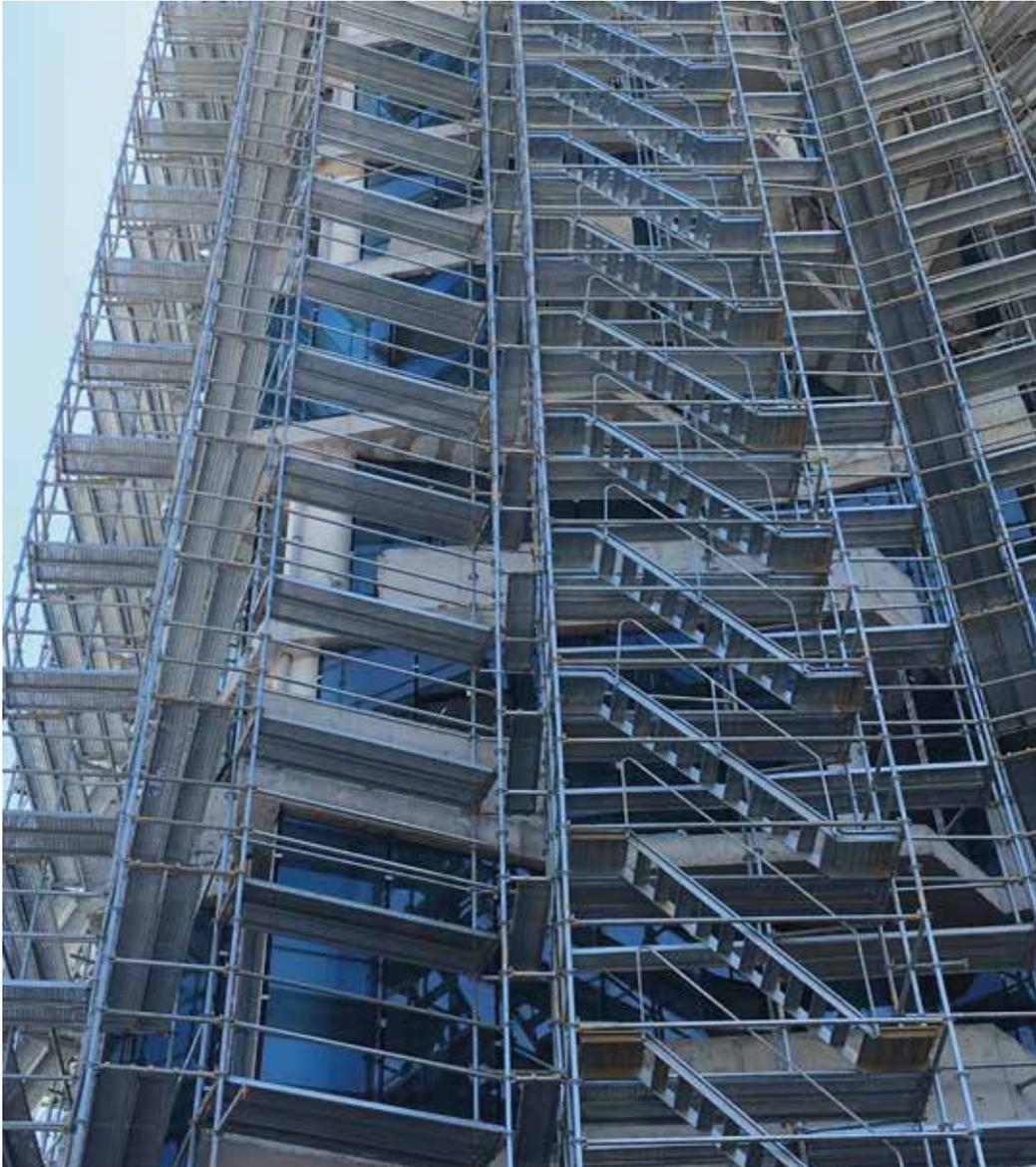


	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15250002510100	CURVED SHEET-IRON PANEL WITH WALER	10x100 cm 4.10
	15250002515100	Sac Kıvrıma Pano Yatay Kuşaklı	15x100 cm 5.10
	15250002520100	Horizontal Waler	20x100 cm 6.50
	15250002525100	Made of sheet iron of thickness 2,5 mm	25x100 cm 7.71
	15250002530100	Support given by horizontal walers	30x100 cm 8.75
	15250002540100	2,5 mm sacdan imal edilir.	40x100 cm 11.60
	15250002550100	Yatay kuşaklar ile desteklenmiştir.	50x100 cm 14.50
	15250012550100	CURVED SHEET-IRON PANEL WITH VERTICAL	50x100x2,5 15.60
	15250012050100	Sac Kıvrıma Pano Dikey Kuşaklı	50x100x2,0 12.50
	15250012040100	Made of sheet iron of thickness 2,5 mm.	50x100x2,0 11.05
		Support given by vertical walers	40x100x2,0
		2,5 mm sacdan imal edilir. Dikine kuşaklar ile desteklenmiştir.	
	15270020000001	TIMBER BEAM HEADING Mahya Başlığı	1.40
		3 mm sacdan imal edilir.Döşeme kalıbı altı ahşap kirişleri kiriş kalıbı kanatlarına taşımak için kullanılır.	
		Made of 3 mm sheet iron. Used for connecting the slab undermol timber beams to the wing sides of the beam molds.	
	15340000000100	SPRING REINFORCED LOCK Çiroz (Yaylı Takviye Kilidi)	0.40
		Used for fastening the mold. Kalıbı sıkıştırmak için kullanılır.	

FACADE SCAFFOLDING SYSTEMS

Flanged Facade Scaffolding System

Flanged facade scaffolding system manufactured by KMK Korkmaz is the most common in Turkey but also used as a slab scaffold. In the flanged facade scaffold, the pier depth is generally 70 cm, and the length is 300 cm. Prop components are produced from $\text{Ø}48 \times 3$ mm TSE quality certified pipes, and horizontal components are produced from $\text{Ø}48 \times 2.50$ mm TSE quality certified pipes in automatic gas metal arc welding robots without human touch. Locking components called dovetail are given a special form in formworks. The flanges on the prop components are 8 mm thick. Flange intervals are produced as 50 cm or 100 cm. The dovetail in the horizontal is 4 mm sheet metal and the wedges are made of ST 44 quality hard metal to be resistant to hammer impact. There are reliefs or rivets at the ends of the wedges to prevent falling from the dovetail.



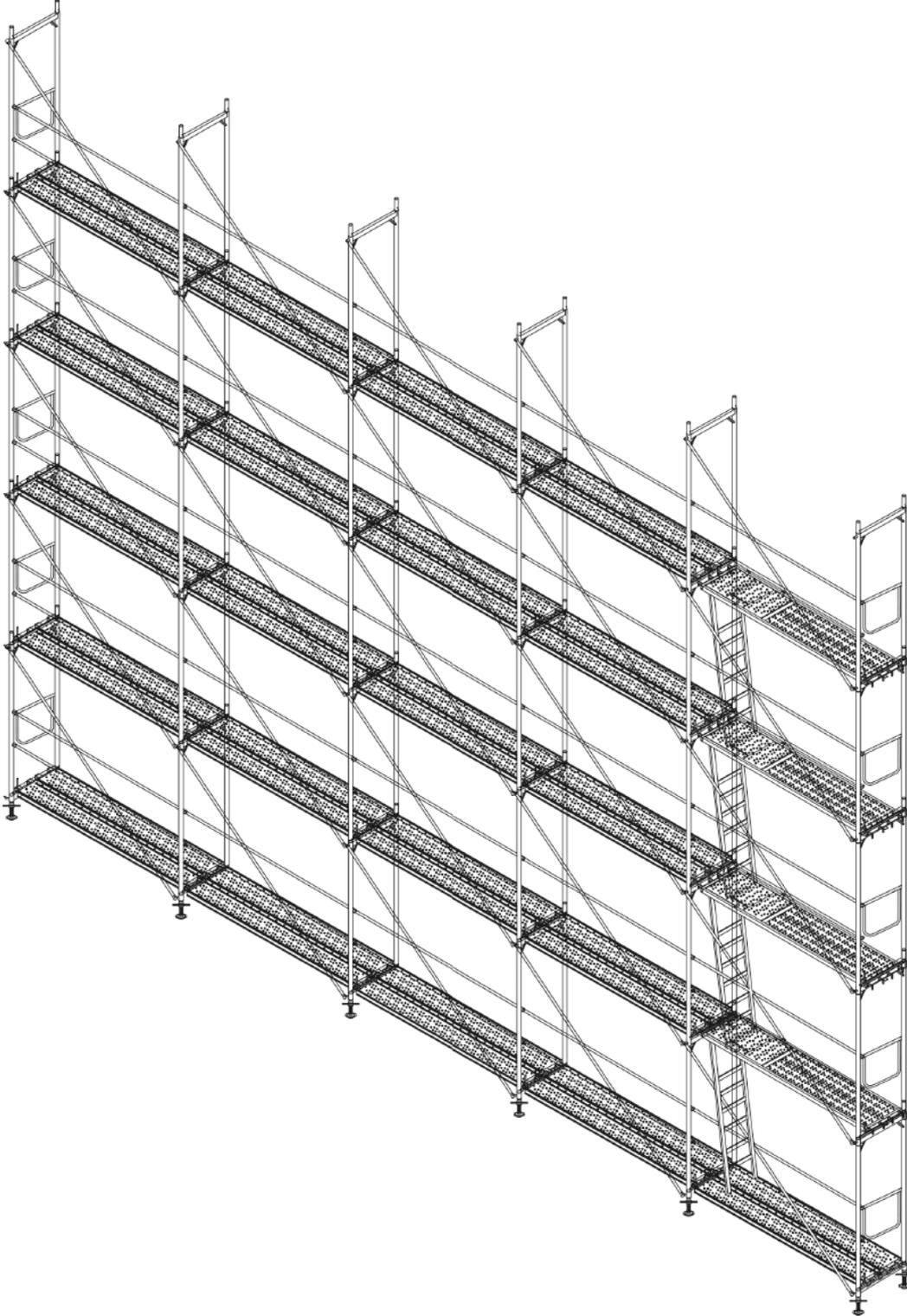
	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15220048301050	Flanged Scaffolding Telescopic Prop 50 (1F)	2.50
	15220048302100	Flanged Scaffolding Telescopic Prop 100 (2F)	4.75
	15220048303150	Flanged Scaffolding Telescopic Prop 150 (3F)	7.15
	15220048304200	Flanged Scaffolding Telescopic Prop 200 (4F)	8.85
	15220048305250	Flanged Scaffolding Telescopic Prop 250 (5F)	11.20
	15220048305250	Flanged Scaffolding Telescopic Prop 300 (6F)	13.40
	15220048301100	Flanged Scaffolding Telescopic Prop 100 (1F)	4.40
	15220048302150	Flanged Scaffolding Telescopic Prop 150 (2F)	6.75
	15220048302200	Flanged Scaffolding Telescopic Prop 200 (2F)	8.00
	15220048303250	Flanged Scaffolding Telescopic Prop 250 (3F)	10.40
	15220048303300	Flanged Scaffolding Telescopic Prop 300 (3F)	12.00

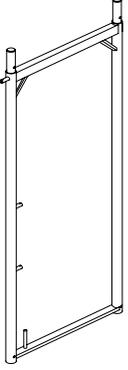
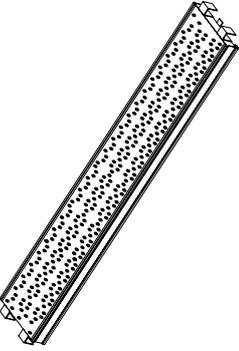
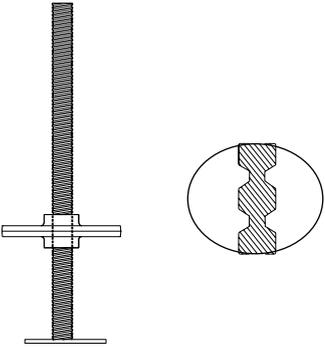
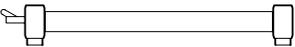
	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15221048250070	Horizontal Component 70	2.45
	15221048250100	Horizontal Component 100	3.25
	15221048250150	Horizontal Component 150	4.80
	15221048250200	Horizontal Component 200	6.30
	15221048250250	Horizontal Component 250	7.80
	15221048250300	Horizontal Component 300	9.20
	15227035001050	Leveling Jack with Base Plate 35/500 (Full Mill)	4.65
	15227035001075	Leveling Jack with Base Plate 35/750 (Full Mill)	6.20
	15227038401050	Leveling Jack with Base Plate 38/500 (38x4)	3.00
	15227038401075	Leveling Jack with Base Plate 35/750 (38x4)	3.67
	15221010000025	Wall Mount Bracket 25	0.95
		Wall Mount Bracket 50	
	15221050000070	Flanged Scaffolding Console 70	7.90
	15221050000100	Flanged Scaffolding Console 100	10.20

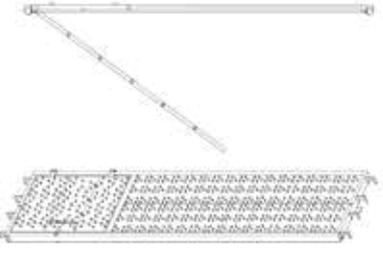
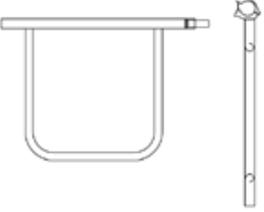
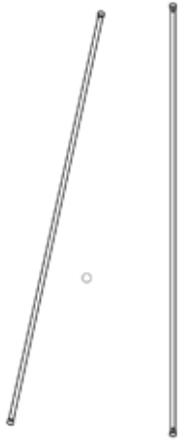
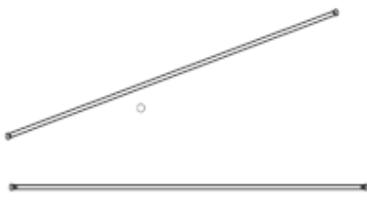
	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15221030000025	Starter Collar 25	1.75
	15221000000010	Starter Collar Connection Post 80-120	6.50
	15221048252225 15221048252275 15221048252325 15221048252375	DIAGONAL CONNECTION COMPONENT Flanşlı İskele Çaprazı Diagonal Connection Component 225 (DKA) Diagonal Connection Component 275 (DKA) Diagonal Connection Component 325 (DKA) Diagonal Connection Component 375 (DKA)	8.90 9.24 10.45 11.40

Safe H Type Scaffolding Facade Systems

It is a frame scaffolding system used as H Type Security Facade Scaffolding produced by Kmk Kormaz. In the H Type Security Facade Pier, the pier depth is generally 74 cm, its height is 200 cm, and its horizontal length is 250 cm. The H Type frame is made of Q48x3 mm pipes, the frame components are iron connected with 40x60x2.5 mm and 50x20x2.5 mm profiles and the safety scaffold pin connection parts components complement the frame system.



	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15223264874200	FRAME COMPONENT H Çerçeve Elemanı H Scaffolding Component 74*200	18.30
	1522821602257	WALKING PLATFORM (STEEL PLANK) Dış Cephe Sac Kalas	19.00
	1522821602207	Walking Platform Steel Plank B:32 L:257 Walking Platform Steel Plank B:32 L:207	15.80
	15227138401050	LEVELING JACK WITH BASE PLATE Alt Ayar Mili	3.20
	15227138401075	Leveling Jack With Base Plate 38/500 (38x4) (EG)	3.67
	15227138401100	Leveling Jack With Base Plate 38/750 (38x4) (EG)	4.50
	15227135001050	Leveling Jack With Base Plate 38/1000 (38x4) (EG)	4.65
	15227135001075	Leveling Jack With Base Plate 35/500 (Dolu Mil) (EG)	6.25
	15227135001100	Leveling Jack With Base Plate 35/750 (Dolu Mil) (EG)	7.80
		Leveling Jack With Base Plate 35/1000 (Dolu Mil) (EG)	
	15223264800074	SCAFFOLDING START FOOT COMPONENT H İskele Başlangıç Ayağı	4.40

	İtem No Ürün Kodu	Description Ürün Açıklaması	Weight(kg) Ağırlık
	15228220150257	SCAFFOLDING HEEL LENGTH Tekmelik	7.15
	15228220150074	Scaffolding Heel Length L:257 Scaffolding Heel Length L:74	2.50
	15228213563257	WALKING PLATFORM LADDER SHEET Yürüme Platformu Merdivenli Walking Platform Ladder Sheet B:63 L:257	48.40
	15223264800074	SAFETY HORIZONTAL CONNECTION COMPONENT Güvenlikli Yatay Bağlantı Elemanı Safety Horizontal Connection Component 74	3.30
	15223244025325	DIAGONAL CONNECTION COMPONENT H İskele Çapraz Bağlantı Elemanı Diagonal 325	8.60
	15223243420257	HORIZONTAL CONNECTION H İskele Yatayı 257 Horizontal connection 257	3.90



