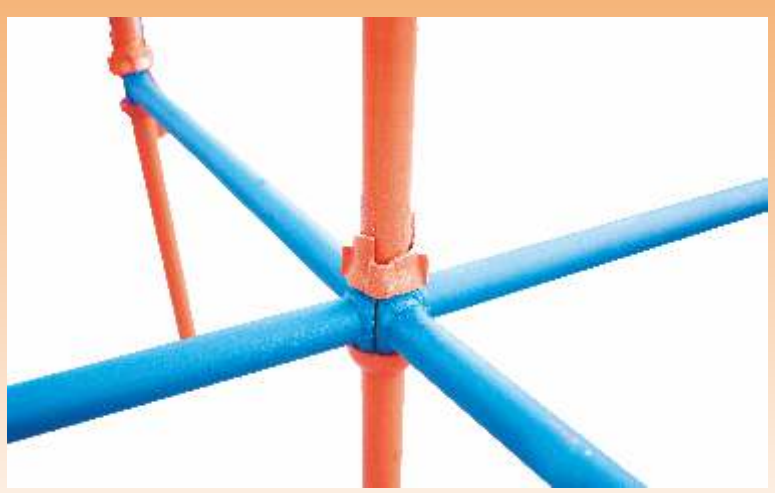
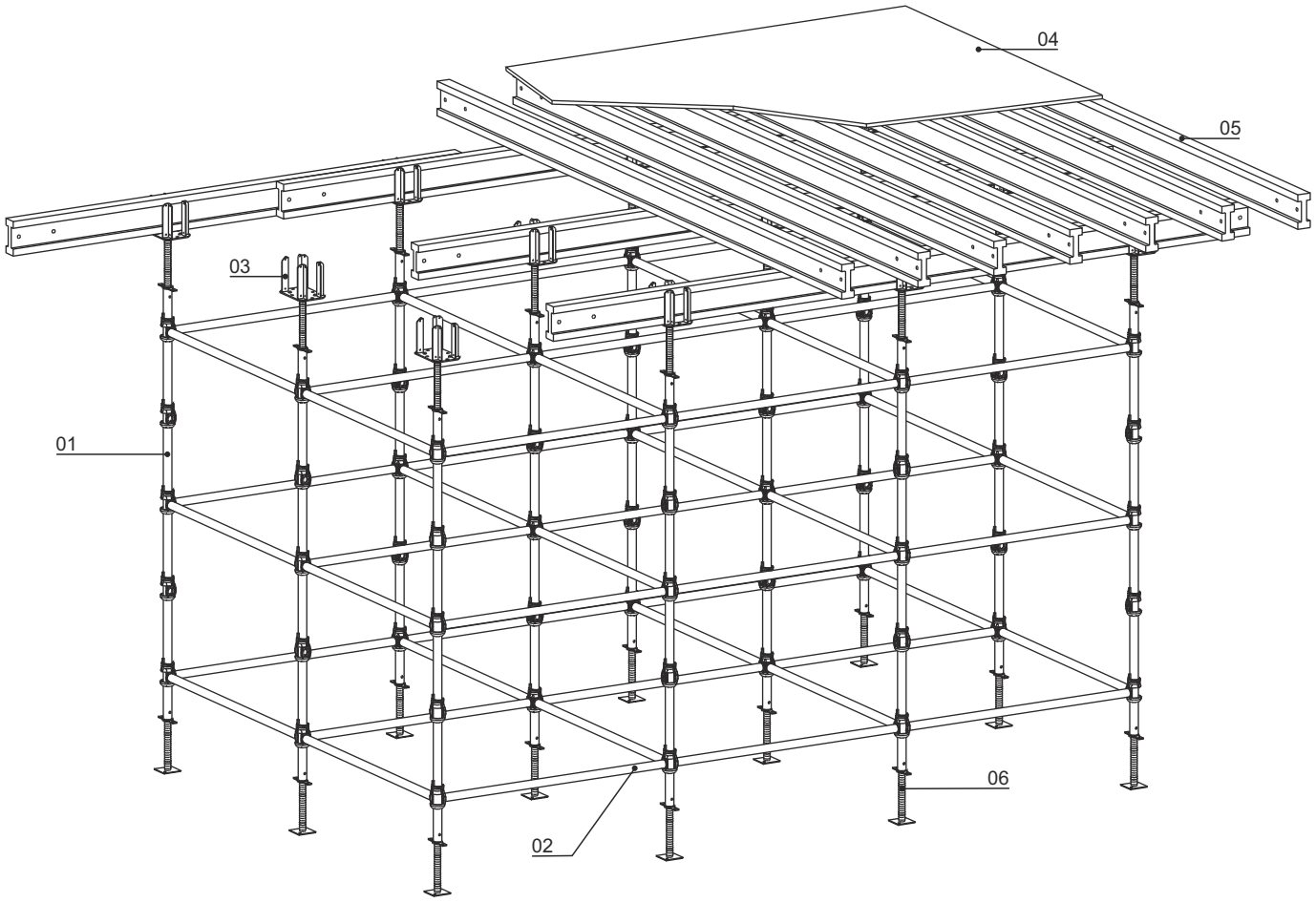
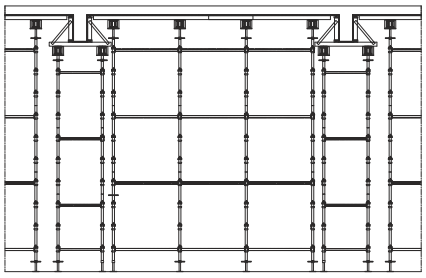
Cup-Lock İskele Sistemi

Cup-Lock Scaffolding System





01 - Dikey Eleman / *Vertical Element*
02 - Yatay Eleman / *Horizontal Element*
03 - Dört Yollu Başlık / *Four Ways Head*
04 - Plywood / *Plywood*
05 - H20 Ahşap Kiriş / *H20 Wooden*
06 - Alt Ayar Mili / *Base Plate*



Yatay Eleman Aralığı *Space Between Horizontal Brace*	**Eksenel Yük Taşıma Kapasitesi** *Loading Capacity*
0,50 cm	6000 kg
1,00 cm	5250 kg
1,50 cm	4000 kg
2,00 cm	2400 kg
2,50 cm	1550 kg
3,00 cm	1050 kg

Mukavemeti ve yüksek emniyet değerleri sayesinde genelde ağır döşemelerde ve yüksek yapılarda kalıp altı ve hacim iskelesi olarak kullanılmasının yanı sıra dış cephelerde de rahatlıkla ve güvenli bir şekilde kullanılan iskele sistemidir.

Ø48,3 x 2,5 mm lik yatay ve Ø48,3 x 3 mm dikey elemanlardan oluşur.
Bağlantı elemanları alt tas, fincan ve bademdir.

Dikmelerde sabit bulunan alt tas elemanına yatay elemanın iki ucuna kaynatılan badem geçirilir ve üstten, hareketli eleman olan fincanla sıkıştırılarak kilitlenir.

Alt tas aralıkları standart olarak 50 cm olduğu gibi özel projelere göre değişik uygulamalar yapılabilir yardımcı elemanlar olarak alt ayar milleri, “4 yollu” veya “U” başlıklı olmak üzere üst ayar milleri, dayama aparatları ve yürüme platformları kullanılır.

Opsiyonel olarak farklı ölçü ve kalınlıklarda üretim yapılabilir.

It is a scaffolding system that may be used on heavy flooring surfaces and high structures as formwork and volume scaffolds due to its high durability and security values while it may also be used on façades easily and securely.

It is comprised of Ø48,3 x 2,5 horizontal and Ø48,3 x 3 mm vertical elements.
Connection elements used are bowl-cup and almond-shaped units.

The almond welded on both ends is passed on the lower bowl element which is fixed on studs and it is locked from above using the cup which is a moving element.

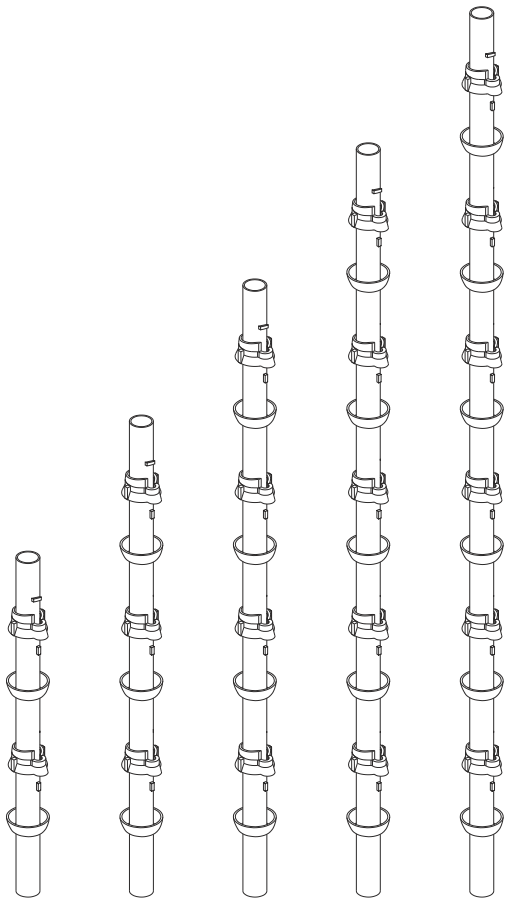
The lower bowl elements have standard intervals of 50 cm while there may be various other applications in various projects. Lower adjusting rods, “4-way” or “U-head” upper adjusting rods, resting fixtures and sheet steel walking platforms may be used as auxiliary elements.

We can make a produce different size and thickness of the iron.

Dikey Eleman (50 cm. fincan aralıklı) / Vertical Element (50 cm. cup-lock gap)

Ürün Kodu Product Code	Ağırlık Kg Weight Kg	H
PR5001	04,40	100
PR5002	06,60	150
PR5003	08,80	200
PR5004	11,00	250
PR5005	13,20	300

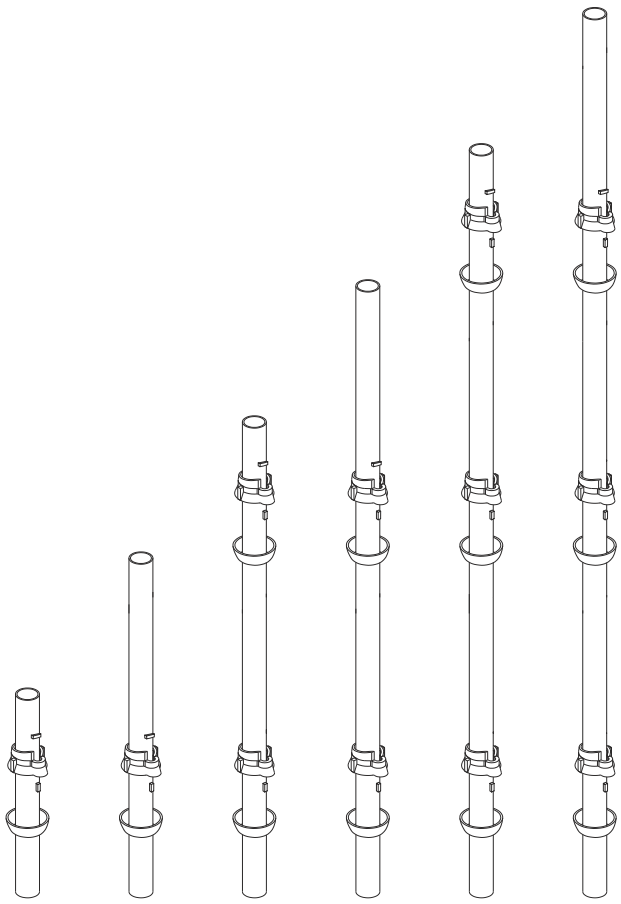
Ø48,3 x 3mm



Dikey Eleman (100 cm. fincan aralıklı) / Vertical Element (100 cm. cup-lock gap)

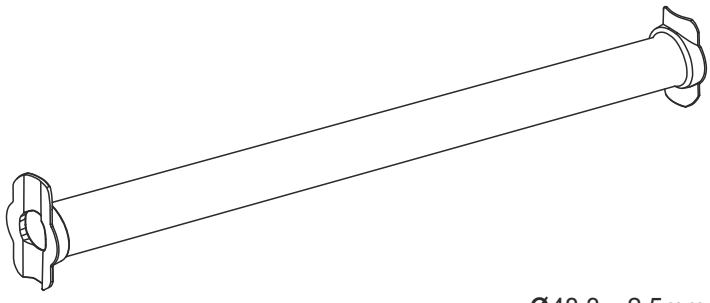
		H
PR5006	02,20	50
PR5007	04,10	100
PR5008	05,80	150
PR5009	07,70	200
PR5010	09,10	250
PR5011	11,00	300

Ø48,3 x 3mm



Yatay Eleman / Horizontal Element

Ürün Kodu Product Code	Ağırlık Kg Weight Kg	L
PR5012	02,20	50
PR5013	02,80	75
PR5014	03,30	100
PR5015	04,00	125
PR5016	04,70	150
PR5017	05,40	175
PR5018	06,10	200
PR5019	06,80	225
PR5020	07,50	250
PR5021	08,30	300

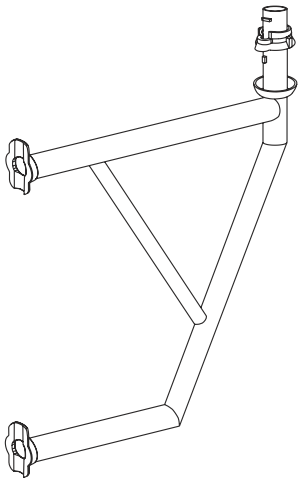


Ø48,3 x 2,5mm

Konsol / Consol

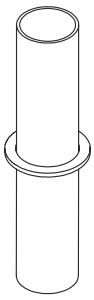
		L
PR5022	08,70	70
PR5023	10,80	100

Ø48,3 x 3mm



Birleştirme Elemanı / Connector

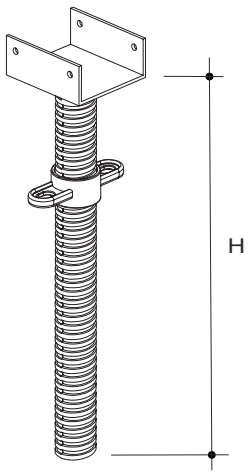
PR5026	00,65



U Başlıklı Üst Ayar Elemanı / U Head Spindle

		H
PR5027	03,10	50
PR5028	03,70	75
PR5029	04,30	100

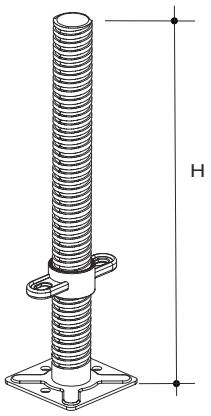
Ø38 x 4mm



Ayarlanabilir Alt Ayar Mili/ Adjustable Base Plate

Ürün Kodu Product Code	Ağırlık Kg Weight Kg	H
PR5030	03,80	75
PR5031	04,80	100
PR5032	05,40	120

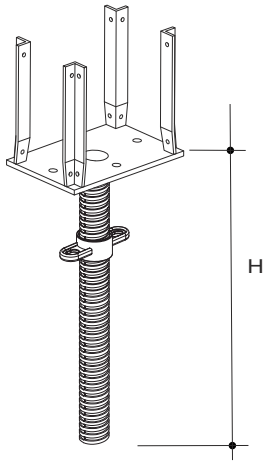
Ø38 x 4mm



Ayarlanabilir Dört Yollu Başlık / Adjustable Four Ways Head

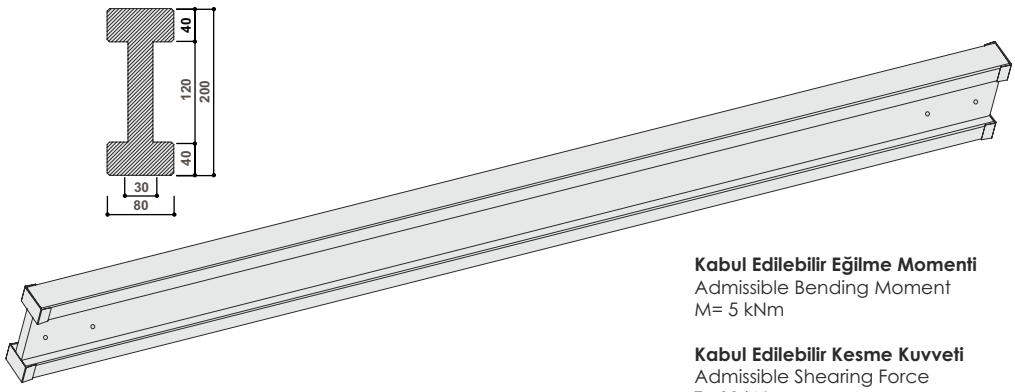
		H
PR5033	04,00	75
PR5034	05,00	100
PR5035	05,60	120

Ø38 x 4mm



H20 Ahşap Kiriş / H20 Wooden Girder

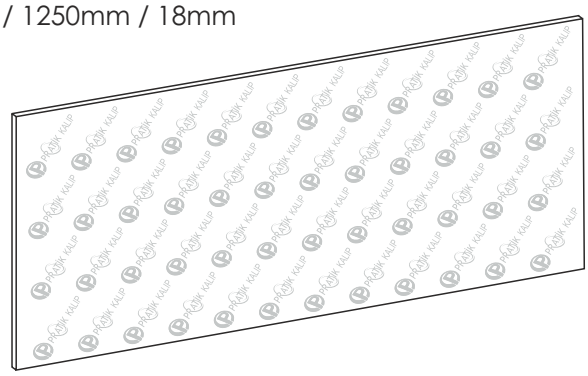
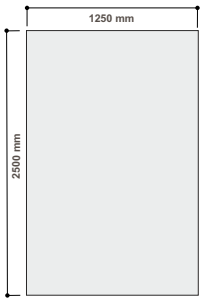
		L
PK0052	12,30	245
PK0053	13,30	265
PK0054	14,50	290
PK0055	16,50	330
PK0056	18,00	360
PK0057	19,50	390
PK0058	22,50	450
PK0059	24,50	490
PK0060	29,50	590



Kabul Edilebilir Eğilme Momenti
Admissible Bending Moment
M= 5 kNm

Kabul Edilebilir Kesme Kuvveti
Admissible Shearing Force
T= 11 kNm

Plywood Ahşap Pano / Playwood Wooden Panel

PK0061	40,00

2500mm / 1250mm / 18mm