



NANORAF



MARKET RAF VE EKİPMANLARI
MARKET SHELF AND EQUIPMENTS

1970 Yılında KALE ÇELİK olarak Şirinevler' de üretime başlayan, 1997 yılında KALERAF ismini alarak 6000 m2 kapalı alana sahip modern tesislerinde ileri teknoloji ürünü makineleri, çağdaş çizgisi ve kalite sistemleri ile Türkiye ve Dünya' ya raf sistemleri ve dekoratif mağaza teşhir ürünleri sunan firmamız, " NANORAF" markası ile Türkiye ve Dünya perakende sektörüne çözüm ortağı olarak hizmet vermektedir.

"NANORAF" markası, kalite anlayışı ve makine yatırımları ile global markaların arasında en kısa zamanda yerini alacaktır.

KALE ÇELİK has been established in 1970 at Sirinevler Istanbul as a producer of shelf and shelving systems. In 1997 the name of the company has been changed "KALERAF" and has been moved factory with 6000 m2 capacity. "KALERAF" has already created new brand name " NANORAF" for Turkish and World retail market.

"NANORAF" with high technology machinery parks, new design approaching and new user friendly models, will be one of the best global brands.

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Standart Şapkalı Duvar Ünitesi Standard Wall Unit With Canopy



Code	Size	Information
100-950	95 x 230 cm	50 A / 4X40 CAP
100-750	75 x 230 cm	50 A / 4X40 CAP
100-650	65 x 230 cm	50 A / 4X40 CAP
100-550	55 x 230 cm	50 A / 4X40 CAP
100-700	İnterior Corner	50 A / 4X40 CAP
100-800	Exterior Corner	50 A / 4X40 CAP
100-001	End Of Unit	



Standart Şapkasız Duvar Ünitesi Standard Wall Unit Without Canopy



Code	Size	Information
101-950	95 x 230 cm	50 A / 5X40
101-750	75 x 230 cm	50 A / 5X40
101-650	65 x 230 cm	50 A / 5X40
101-550	55 x 230 cm	50 A / 5X40
101-700	İnterior Corner	50 A / 5X40
101-800	Exterior Corner	50 A / 5X40
101-001	End Of Unit	



Standart Şapkasız Duvar Ünitesi
Standard Wall Unit Without Canopy



Code	Size	Information
102-950	95 x 230 cm	50 A / 4X40
102-750	75 x 230 cm	50 A / 4X40
102-650	65 x 230 cm	50 A / 4X40
102-550	55 x 230 cm	50 A / 4X40
102-700	İnterior Corner	50 A / 4X40
102-800	Exterior Corner	50 A / 4X40
102-001	End Of Unit	



Standart Çiftli Orta Reyon
Standard Doubled Middle Rayon



Code	Size	Information
103-950	95 x 160 cm	50A / 3x40
103-750	75 x 160 cm	50A / 3x40
103-650	65 x 160 cm	50A / 3x40
103-550	55 x 160 cm	50A / 3x40
103-001	End Of Unit	



Standart Çiftli Orta Reyon
Standard Doubled Middle Rayon



Code	Size	Information
104-950	95 x 196 cm	50A / 4x40
104-750	75 x 196 cm	50A / 4x40
104-650	65 x 196 cm	50A / 4x40
104-550	55 x 196 cm	50A / 4x40
104-001	End Of Unit	



Standart Tekli Orta Reyon (Gondol Başı)
Standard Single Middle Rayon (Gondola Head)



Code	Size	Information
105-950	95 x 160 cm	50A / 3x40
105-750	75 x 160cm	50A / 3x40
105-650	65 x 160 cm	50A / 3x40
105-550	55 x 160 cm	50A / 3x40
105-001	End Of Unit	



Standart Tekli Orta Reyon (Gondol Başı)
Standard Single Middle Rayon (Gondola Head)



Code	Size	Information
106-950	95 x 196 cm	50A / 4x40
106-750	75 x 196 cm	50A / 4x40
106-650	65 x 196 cm	50A / 4x40
106-550	55 x 196 cm	50A / 4x40
106-001	End Of Unit	



Standart Şapkalı Duvar Ünitesi
Standard Wall Unit With Canopy



Code	Size	Information
200-950	95 x 230 cm	40 A / 4X30 / CAP
200-750	75 x 230 cm	40 A / 4X30 / CAP
200-650	65 x 230 cm	40 A / 4X30 / CAP
200-550	55 x 230 cm	40 A / 4X30 / CAP
200-700	Interior Corner	40 A / 4X30 / CAP
200-800	Exterior Corner	40 A / 4X30 / CAP
200-001	End Of Unit	



Standart Şapkasız Duvar Ünitesi Standard Wall Unit Without Canopy



Code	Size	Information
201-950	95 x 230 cm	40 A / 5X30
201-750	75 x 230 cm	40 A / 5X30
201-650	65 x 230 cm	40 A / 5X30
201-550	55 x 230 cm	40 A / 5X30
201-700	İnterior Corner	40 A / 5X30
201-800	Exterior Corner	40 A / 5X30
201-001	End Of Unit	



Standart Şapkasız Duvar Ünitesi Standard Wall Unit Without Canopy



Code	Size	Information
202-950	95 x 230 cm	40 A / 4X30
202-750	75 x 230 cm	40 A / 4X30
202-650	65 x 230 cm	40 A / 4X30
202-550	55 x 230 cm	40 A / 4X30
202-700	İnterior Corner	40 A / 4X30
202-800	Exterior Corner	40 A / 4X30
202-001	End Of Unit	



Standart Çiftli Orta Rayon
Standard Doubled Middle Rayon



Code	Size	Information
203-950	95 x 160 cm	40A / 3x30
203-750	75 x 160 cm	40A / 3x30
203-650	65 x 160 cm	40A / 3x30
203-550	55 x 160 cm	40A / 3x30
203-001	End Of Unit	



Standart Çiftli Orta Rayon
Standard Doubled Middle Rayon



Code	Size	Information
204-950	95 x 196 cm	40A / 4x30
204-750	75 x 196 cm	40A / 4x30
204-650	65 x 196 cm	40A / 4x30
204-550	55 x 196 cm	40A / 4x30
204-001	End Of Unit	



Standart Tekli Orta Reyon (Gondol Başı)
Standard Single Middle Rayon (Gondola Head)



Code	Size	Information
205-950	95 x 160 cm	40A / 3x30
205-750	75 x 160 cm	40A / 3x30
205-650	65 x 160 cm	40A / 3x30
205-550	55 x 160 cm	40A / 3x30
205-001	End Of Unit	

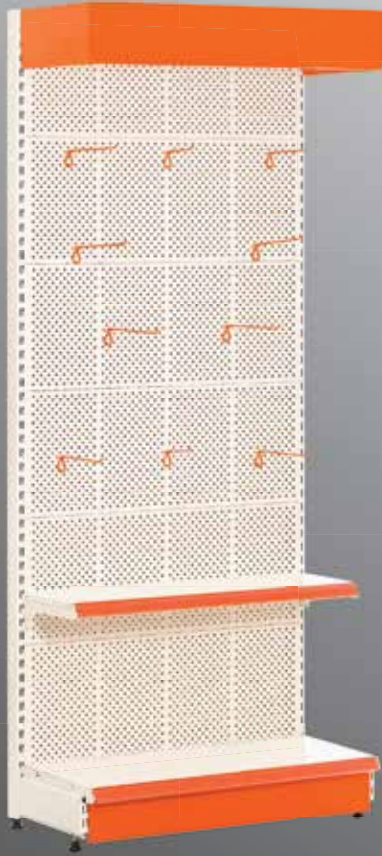


Standart Tekli Orta Reyon (Gondol Başı)
Standard Single Middle Rayon (Gondola Head)



Code	Size	Information
206-950	95 x 196 cm	40A / 4x30
206-750	75 x 196 cm	40A / 4x30
206-650	65 x 196 cm	40A / 4x30
206-550	55 x 196 cm	40A / 4x30
206-001	End Of Unit	

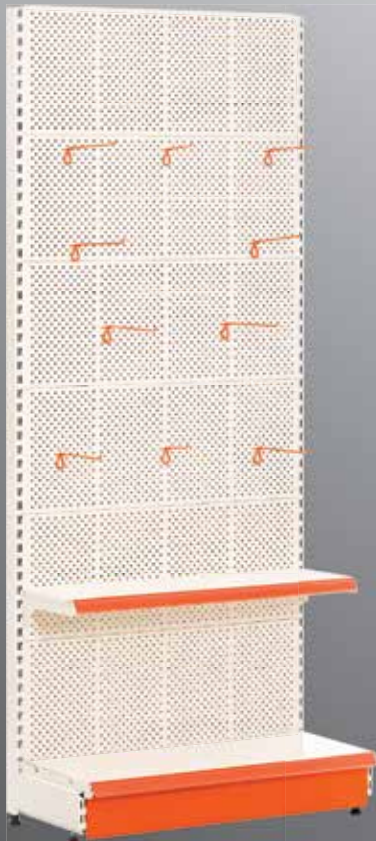




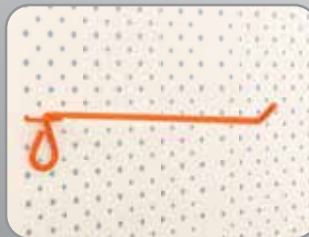
Standart Şapkalı Hırdavat Ünitesi
Standard Hardware Unit With Canopy



Code	Size	Information
300-950	95 x 230 cm	40A / 1x30 / CAPPED
300-750	75 x 230 cm	40A / 1x30 / CAPPED
300-650	65 x 230 cm	40A / 1x30 / CAPPED
300-550	55 x 230 cm	40A / 1x30 / CAPPED
201-001	End Of Unit	



Standart Şapkasız Hırdavat Ünitesi
Standard Hardware Unit Without Canopy



Code	Size	Information
301-950	95 x 230 cm	40A / 1x30
301-750	75 x 230 cm	40A / 1x30
301-650	65 x 230 cm	40A / 1x30
301-550	55 x 230 cm	40A / 1x30
201-001	End Of Unit	



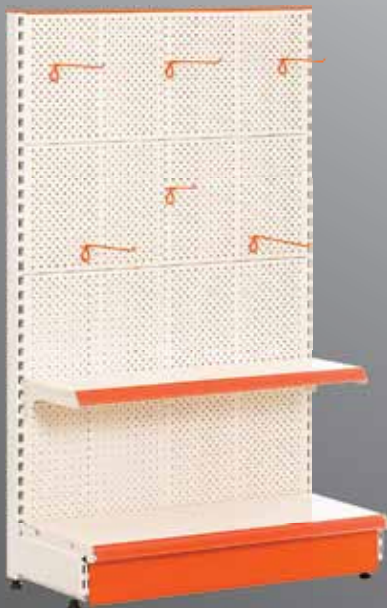
Standart Hırdavat Çiftli Orta Ünite Standard Hardware Middle Dual Unit

Code	Size	Information
302-950	95 x 160 cm	40A / 1x30
302-750	75 x 160 cm	40A / 1x30
302-650	65 x 160 cm	40A / 1x30
302-550	55 x 160 cm	40A / 1x30
203-001	End Of Unit	

Code	Size	Information
303-950	95 x 196 cm	40A / 1x30
303-750	75 x 196 cm	40A / 1x30
303-650	65 x 196 cm	40A / 1x30
303-550	55 x 196 cm	40A / 1x30
204-001	End Of Unit	

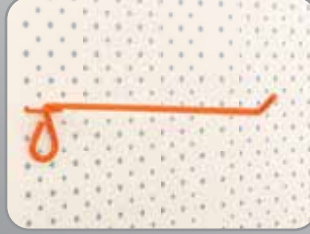
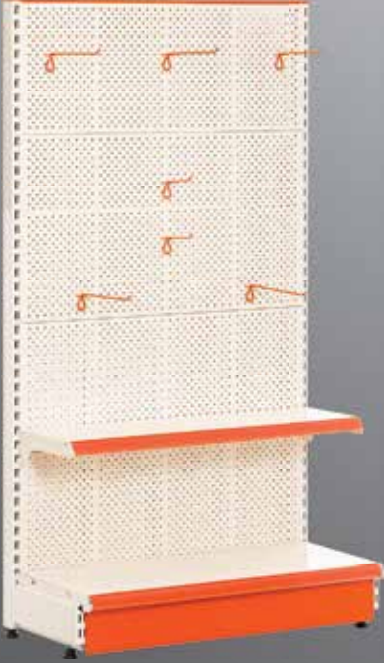


Standart Hırdavat Tekli Orta Ünite Standard Hardware Middle Single Unit



Code	Size	Information
304-950	95 x 160 cm	40A / 1x30
304-750	75 x 160 cm	40A / 1x30
304-650	65 x 160 cm	40A / 1x30
304-550	55 x 160 cm	40A / 1x30
205-001	End Of Unit	

Standart Hırdavat Tekli Orta Ünite
Standard Hardware Middle Single Unit



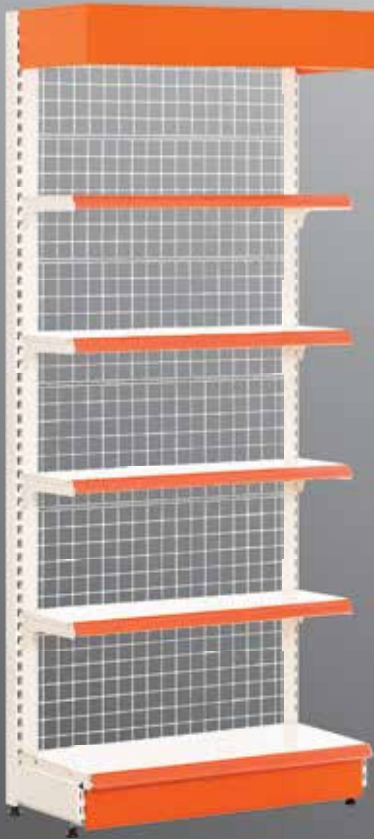
Code	Size	Information
305-950	95 x 196 cm	40A / 1x30
305-750	75 x 196 cm	40A / 1x30
305-650	65 x 196 cm	40A / 1x30
305-550	55 x 196 cm	40A / 1x30
206-001	End Of Unit	

Standart Manav Ünitesi
Standard Green Grocery Unit



Code	Size	Information
400-950	95 x 230 cm	
400-001	End Of Unit	





Standart Şapkalı Duvar Ünitesi Telli Model
Standard Wired Wall Unit With Canopy

Code	Size	Information
500-950	95 x 230 cm	40A / 4x30 / CAPPED
500-750	75 x 230 cm	40A / 4x30 / CAPPED
500-650	65 x 230 cm	40A / 4x30 / CAPPED
500-550	55 x 230 cm	40A / 4x30 / CAPPED
201-001	End Of Unit	

Standart Şapkasız Duvar Ünitesi Telli Model
Standard Wired Wall Unit Without Canopy

Code	Size	Information
501-950	95 x 230 cm	40A / 5x30
501-750	75 x 230 cm	40A / 5x30
501-650	65 x 230 cm	40A / 5x30
501-550	55 x 230 cm	40A / 5x30
201-001	End Of Unit	

Code	Size	Information
502-950	95 x 230 cm	40A / 4x30
502-750	75 x 230 cm	40A / 4x30
502-650	65 x 230 cm	40A / 4x30
502-550	55 x 230 cm	40A / 4x30
201-001	End Of Unit	



600-1800 Banko Kasa
Checkout Counter





700-2400 Ekmek Rafı
Bread Shelf

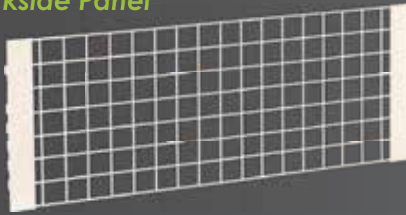


Arka Panel
Backside Panel



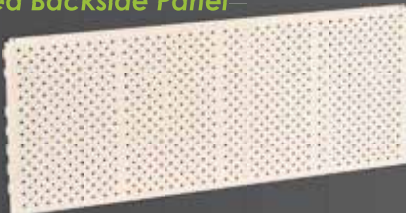
Code	Size	Information
10-950	36x95 cm	0,50 mm
10-750	36x75 cm	0,50 mm
10-650	36x65 cm	0,50 mm
10-550	36x55 cm	0,50 mm
10-700	INTERIOR CORNER	0,50 mm
10-800	EXTERIOR CORNER	0,50 mm

Telli Arka Panel
Wire Backside Panel



Code	Size	Information
11-950	36 x 95 cm	
11-750	36 x 75 cm	
11-650	36 x 65 cm	
11-550	36 x 55 cm	

Delikli Arka Panel
Perforated Backside Panel



Code	Size	Information
12-950	36 x 95 cm	1mm
12-750	36 x 75 cm	1mm
12-650	36 x 65 cm	1mm
12-550	36 x 55 cm	1mm

Blok Raf
Block Shelf



Code	Size	Information
13-950	30 x 95 cm	0,70 mm
13-750	30 x 75 cm	0,70 mm
13-650	30 x 65 cm	0,70 mm
13-550	30 x 55 cm	0,70 mm

Blok Raf
Block Shelf



Code	Size	Information
14-950	40 x 95 cm	0,70 mm
14-750	40 x 75 cm	0,70 mm
14-650	40 x 65 cm	0,70 mm
14-550	40 x 55 cm	0,70 mm

Blok Raf
Block Shelf



Code	Size	Information
15-950	50 x 95 cm	0,70 mm
15-750	50 x 75 cm	0,70 mm
15-650	50 x 65 cm	0,70 mm
15-550	50 x 55 cm	0,70 mm

İç Köşe Raf
Interior Corner Shelf



Code	Size	Information
16 - 300	30 cm	0,70 mm
16 - 400	40 cm	0,70 mm
16 - 500	50 cm	0,70 mm

Dış Köşe Raf
Exterior Corner Shelf



Code	Size	Information
17 - 300	30 cm	0,70 mm
17 - 400	40 cm	0,70 mm
17 - 500	50 cm	0,70 mm

Raf Kolu
Conveyor Of Shelf



Code	Size	Information
18 - 300	30 cm	2 mm
18 - 400	40 cm	2 mm
18 - 500	50 cm	2 mm

Demonte Ayak
Demounted Leg



Code	Size	Information
19 - 400	40 cm	2 mm
19 - 500	50 cm	2 mm

Podyum Önü
Front Of Podium



Code	Size	Information
20 - 950	12 x 95	0,70 mm
20 - 750	12 x 75	0,70 mm
20 - 650	12 x 65	0,70 mm
20 - 550	12 x 55	0,70 mm

Çiftli Dikme
Double Pole



Code	Size	Information
21 - 2290	229 cm	30 x 60 x 2 mm
21 - 1940	194 cm	30 x 60 x 2 mm
21 - 1590	159 cm	30 x 60 x 2 mm

Tekli Dikme
Single Pole



Şapka Kolu
Arm Of Cap



Plastik Etiketlik
Plastic Label Holder



Şapka Yanı
Side Of Cap



Şapka Üstü
Top Of Cap



Şapka Önü
Front Of Cap



Ön Siperlik
Front Stringed Railing



Ön Siperlik
Front Stringed Railing



Yan Siperlik
Side Stringed Railing



Code	Size	Information
22 - 2290	229 cm	30 x 60 x 2 mm
22 - 1940	194 cm	30 x 60 x 2 mm
22 - 1590	159 cm	30 x 60 x 2 mm

Code	Size	Information
23 - 400	40 cm	2 mm

Code	Size	Information
24 - 950	95 cm	CAPPED
24 - 750	75 cm	CAPPED
24 - 650	65 cm	CAPPED
24 - 550	55 cm	CAPPED

Code	Size	Information
25 - 400	17,5 x 40 cm	0,70 mm

Code	Size	Information
14-950	40 x 95 cm	0,70 mm
14-750	40 x 75 cm	0,70 mm
14-650	40 x 65 cm	0,70 mm
14-550	40 x 55 cm	0,70 mm

Code	Size	Information
26 - 950	17,5 x 95 cm	0,70 mm
26 - 750	17,5 x 75 cm	0,70 mm
26 - 650	17,5 x 65 cm	0,70 mm
26 - 550	17,5 x 55 cm	0,70 mm

Code	Size	Information
27 - 950	95 cm	CHROMAGE
27 - 750	75 cm	CHROMAGE
27 - 650	65 cm	CHROMAGE
27 - 550	55 cm	CHROMAGE

Code	Size	Information
28 - 950	95 cm	PAINT
28 - 750	75 cm	PAINT
28 - 650	65 cm	PAINT
28 - 550	55 cm	PAINT

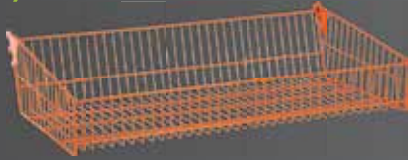
Code	Size	Information
29 - 950	30 cm	PAINT
29 - 750	40 cm	PAINT
30 - 650	30 cm	CHROMAGE
30 - 550	40 cm	CHROMAGE

Delikli Panel Kanca
Perforated Panel Hook



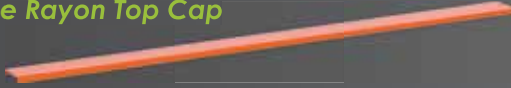
Code	Size	Information
31 - 100-150-200	10-15-20 cm	4 mm GALVANIZED
31 - 250-300 cm	25-30 cm	4 mm GALVANIZED
32 - 100-150-200	10-15-20 cm	5 mm CHROME
32 - 250-300 cm	25-30 cm	5 mm CHROME

Manav Sepeti
Green Grocery Basket



Code	Size	Information
33 - 400	40 x 95 cm	PAINT
33 - 500	50 x 95 cm	PAINT
33 - 600	60 x 95 cm	PAINT

Orta Reyon Üst Kapak
Middle Rayon Top Cap



Code	Size	Information
34 - 950	95 cm	0,70 mm
34 - 750	75 cm	0,70 mm
34 - 650	65 cm	0,70 mm
34 - 550	55 cm	0,70 mm

Travers (2mm)
Travers (2mm)

Code : HFT
Size : 60, 90, 120, 150, 180, 200 cm

Hafif Raf Tabla (1 mm)
Light Rack Table (1 mm)

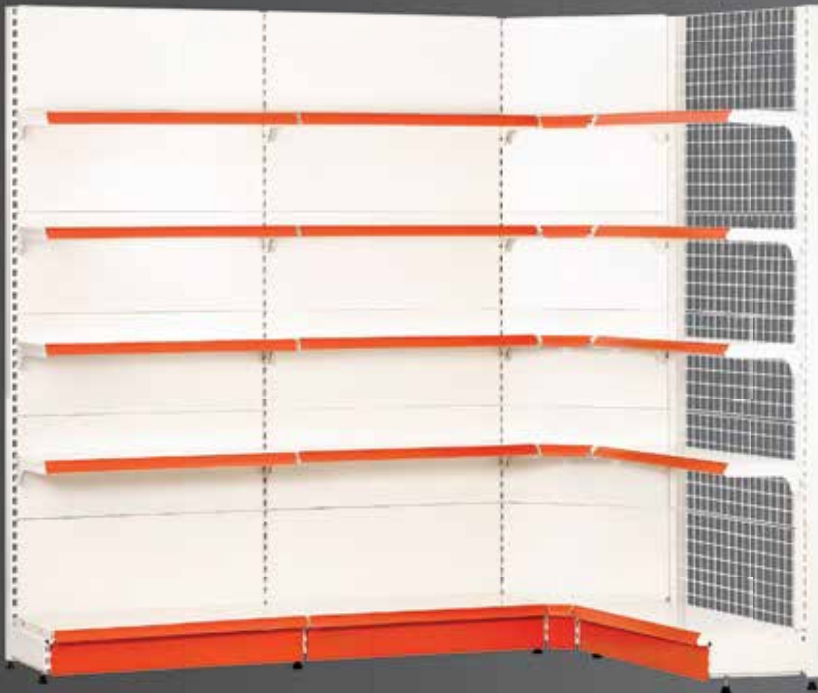
Code : HF-TA
Size : 30 cm x 40, 50, 60, 70, 80 cm

Hafif Raf Ayak
Light Rack Shape

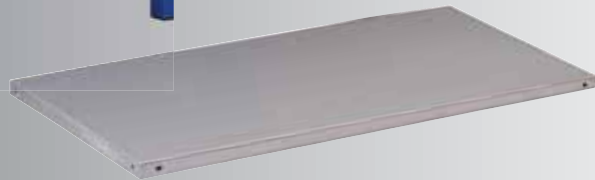
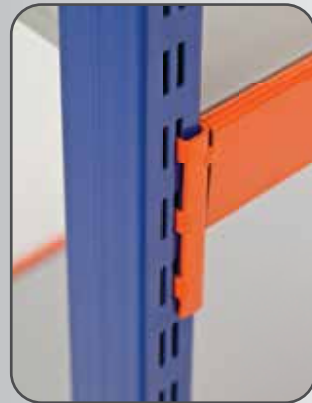
Code : HF-RA
Size : 30 x 50 x 1,5 mm



L	H
40 cm	200 cm
50 cm	250 cm
60 cm	300 cm
70 cm	
80 cm	



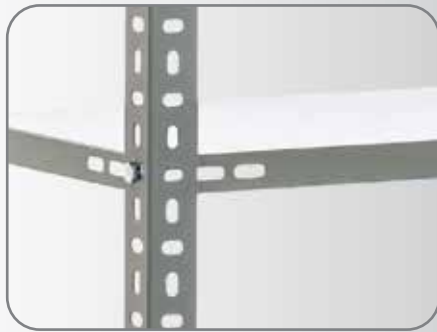
Hafif Rack
Light Rack



Çelik Raf Steel Shelf



Hafif Rack Uygulamaları Light Rack Applications



Çift Kapılı Yaprak Turnike
Double - Doored Passway Turnstile

Tek Kapılı Yaprak Turnike
Single - Doored Passway Turnstile

Turnike Dikme Ara Boru
Chromium Coated Pipe

Döner Turnike ve Ay
Revolving Turnstile





NANORAF

KALERAF RAF SİSTEMLERİ SAN. ve TİC. LTD. ŞTİ.

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Basım Tarihi: 20 / 03 / 2014



/Kaleraf.Nanoraf



/company/3510378



/KALERAFNANORAF

