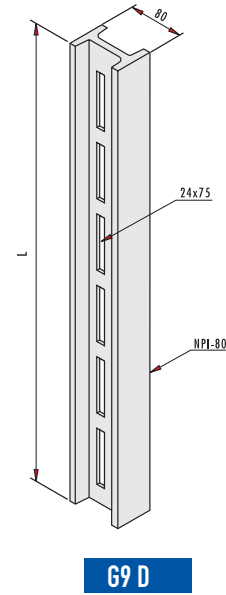


KABLO TAŞIYICILARI ve KABLO MERDİVENLERİ İÇİN ASKI ELEMANLARI

Hanger Elements For Cable Carriers and Cable Ladders

NPI-80 DESTEK ELEMANLARI

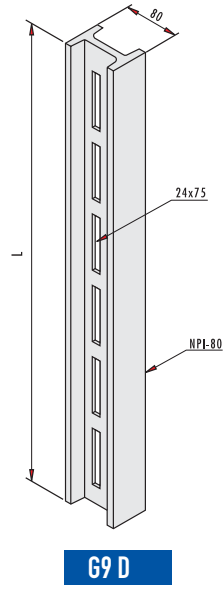
NPI-80 Support System



G9 D

Başlıksız NPI-80 Destek Elemanı NPI-80 Support System

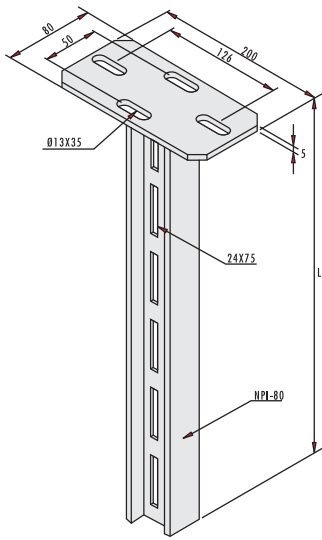
Sipariş Kodu Order Code	Stok Kodu Stock Code	L mm	Ağırlık (Kg/ad.) Weight (Kg/unit)
G9-200 D	0101020009140	200	1.190
G9-300 D	0101030009140	300	1.780
G9-400 D	0101040009140	400	2.380
G9-500 D	0101050009140	500	2.970
G9-600 D	0101060009140	600	3.570
G9-700 D	0101070009140	700	4.160
G9-800 D	0101080009140	800	4.760
G9-900 D	0101090009140	900	5.350
G9-1000 D	0101100009140	1000	5.950
G9-2000 D	0101200009140	2000	11.900
G9-3000 D	0101300009140	3000	17.850
G9-6000 D	0101600009140	6000	35.700



G9 D

Başlıklı NPI-80 Destek Elemanı NPI-80 Support System

Sipariş Kodu Order Code	Stok Kodu Stock Code	L mm	Ağırlık (Kg/ad.) Weight (Kg/unit)
G10-200 D	0102020009140	200	1.810
G10-300 D	0102030009140	300	2.410
G10-400 D	0102040009140	400	3.010
G10-500 D	0102050009140	500	3.590
G10-600 D	0102060009140	600	3.590
G10-700 D	0102070009140	700	4.780
G10-800 D	0102080009140	800	5.380
G10-900 D	0102090009140	900	5.970
G10-1000 D	0102100009140	1000	6.570
G10-2000 D	0102200009140	2000	12.520
G10-3000 D	0102300009140	3000	18.160
G10-6000 D	0102600009140	6000	36.320



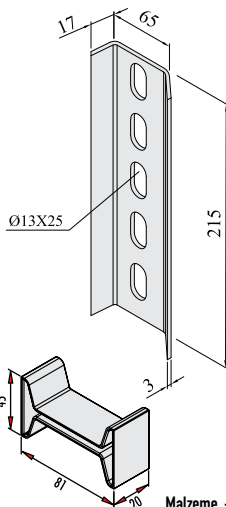
G10 D

NPI-80 Ek Parçası NPI-80 Jointing Piece

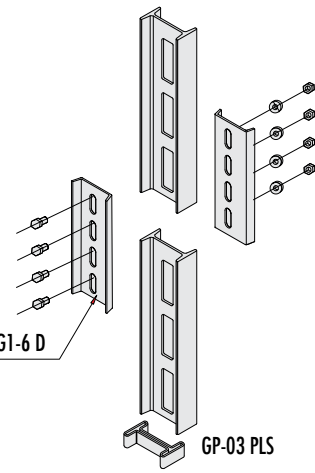
Sipariş Kodu Order Code	Stok Kodu Stock Code	Ağırlık (Kg/Tk.) Weight (Kg/Set)
G1-6 D	1301021549140	0.776

NPI-80 Plastik Kapak (Sonlandırma) NPI-80 Plastic Cover

Sipariş Kodu Order Code	Stok Kodu Stock Code	Ağırlık (Kg/Ad.) Weight (Kg/Unit)
GP-03 PLS	1500100010PLS0	0.012



Malzeme : Plastik Material : Plastic



G1-6 D

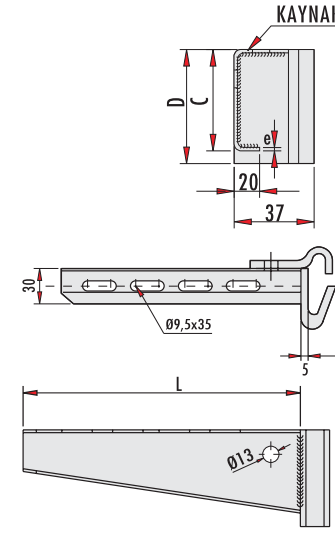
GP-03 PLS

KABLO TAŞIYICILARI ve KABLO MERDİVENLERİ İÇİN ASKI ELEMANLARI

Hanger Elements For Cable Carriers and Cable Ladders

GK KONSOLLAR

GK Bracket

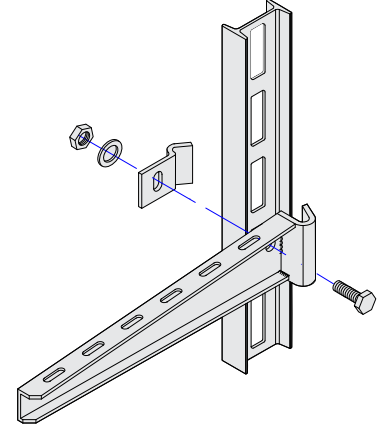


GK- D

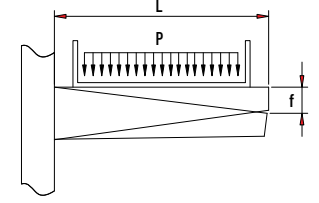
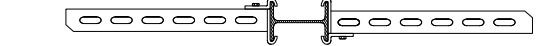
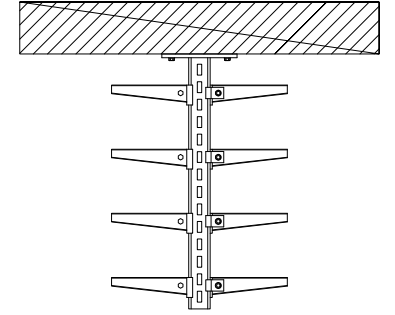
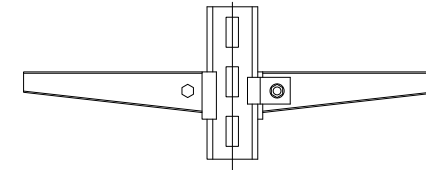
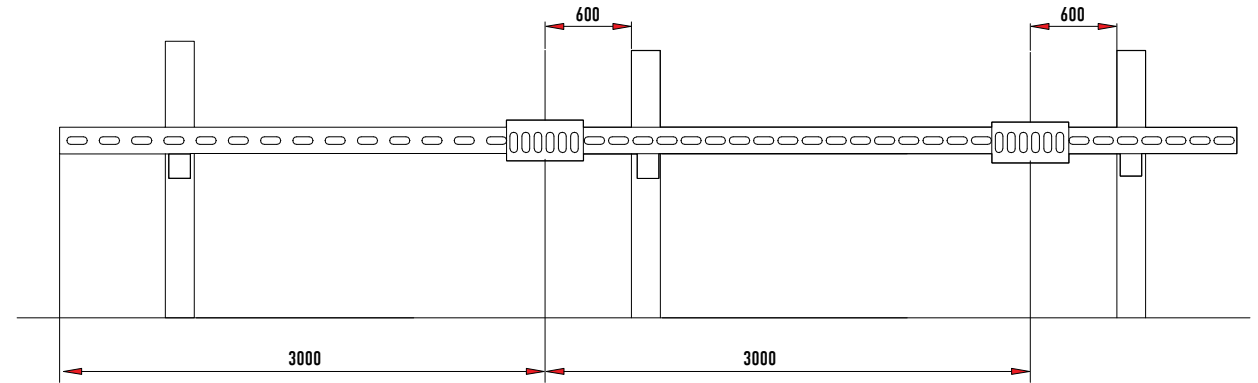
GK Konsollar GK Bracket

Sipariş Kodu Order Code	Stok Kodu Stock Code	C mm	D mm	e mm	L mm	Ağırlık (Kg/ad.) Weight (Kg/unit)
GK-110 D	0303011039141	69	73	3	100	0.560
GK-160 D	0303016039141	69	73	3	160	0.690
GK-210 D	0303021039141	69	73	3	200	0.780
GK-260 D	0303026039141	69	73	3	260	0.940
GK-310 D	0303031039141	69	73	3	300	0.980
GK-360 D	0303036039141	69	73	3	360	1.160
GK-410 D	0303041039141	69	73	3	400	1.220
GK-460 D	0303046039141	80	83	3	460	1.520
GK-510 D	0303051039141	80	83	3	500	1.550
GK-560 D	0303056039141	80	83	3	560	1.750
GK-610 D	0303061039141	80	83	3	600	1.830

Siparişlerinizde pul ve Cıvata takımı dahildir Washers and bolts are included in your orders.



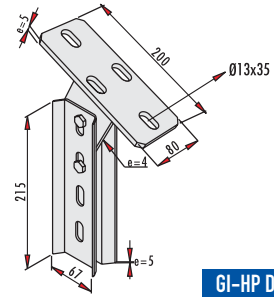
Montaj Örneği / Assembly Example



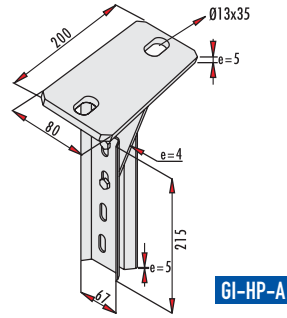
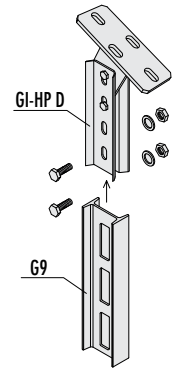
L mm	P- (YÜK) Load capacity - SWL	f mm
110	270 kg	5
210	290 kg	5
310	300 kg	7
410	260 kg	10
510	230 kg	15
610	200 kg	15

"I" PROFİL TAVAN TESPİT ELEMANLARI

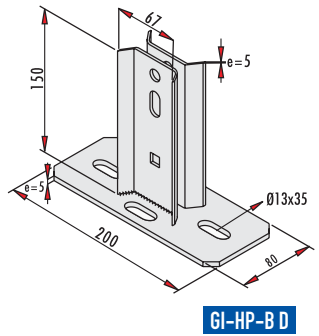
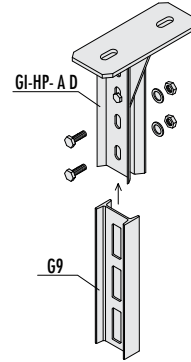
Adjustable head plate for "I" support



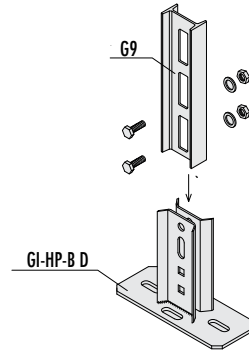
"I" Profil Tavan Tespit Elemanları Adjustable Head Plate For "I" Support		
Sipariş Kodu Order Code	Stok Kodu Stock Code	Ağırlık (Kg/ad.) Weight (Kg/unit)
GI-HP D	0104100259141	2,200



"I" Profil Tavan Tespit Elemanları Adjustable Head Plate For "I" Support		
Sipariş Kodu Order Code	Stok Kodu Stock Code	Ağırlık (Kg/ad.) Weight (Kg/unit)
GI-HP-A D	0104100159141	2,200



"I" Profil Tavan Tespit Elemanları Adjustable Head Plate For "I" Support		
Sipariş Kodu Order Code	Stok Kodu Stock Code	Ağırlık (Kg/ad.) Weight (Kg/unit)
GI-HP-B D	0104100359140	1,200



STATİK DEĞERLER

Statik Values

"I" Support Statik Değerler Tek taraflı yüklemde Single side loading

Konsol uzunluğu (Bracket Length)	200	200	200	400	400	400	600	600	600
Σ P (N)	3000	6000	9000	2100	4500	7000	1500	3000	5000
L=500 mm f (mm)	0	1	-	0	2	-	0	3	-
L=1000 mm f (mm)	2	3	7	2	5	9	2	5	9
L=2000 mm f (mm)	3	5	11	3	7	13	3	7	13

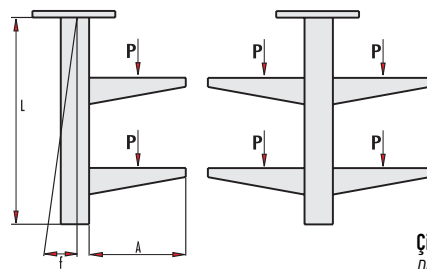
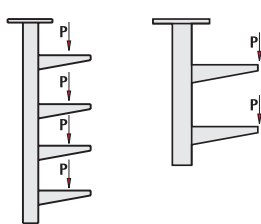
Çift taraflı askıda max. üniform yüklemde f=0
Max. admissible load, uniformly spread on both sides f=0

Konsol uzunluğu (Bracket Length)	200	200	200	400	400	400	600	600	600
Σ P (N)	6000	12000	18000	4200	9000	14000	3000	6000	10000

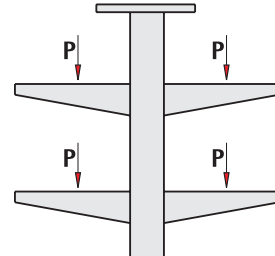
P= Döbelin (betonu çatlatmadan) taşıyabileceği maksimum yük <P> (kN)
Max. load, carried by the anchor
L= Konsol asma uzunluğu (mm)
Bracket length
N= Uygulanabilecek konsol sayısı (adet)
Number of brackets

P	L	N
P ≤ 0,20 kN	100	10
P ≤ 0,20 kN	200	10
P ≤ 0,20 kN	300	6
P ≤ 0,20 kN	400	3
P ≤ 0,20 kN	500	2
P ≤ 0,20 kN	600	2

Tek taraflı montajda
Single side mounting



Çift taraflı montajda
Double side mounting



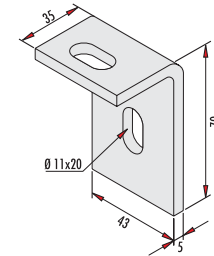
Başıklı profilin taşıyabileceği maksimum yük <P> (kN)
Max. load carried by the head plated profile

L	Taşıyabilecek toplam P (kN)
100	5,90
200	5,50
300	5,20
400	5,00
500	4,80
600	4,50

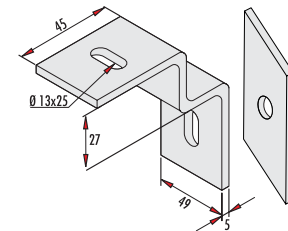
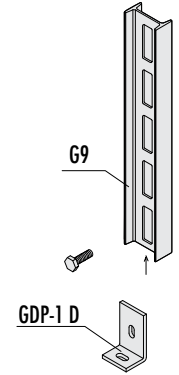
Σ M : Toplam eğilme momenti (Total moment)
Σ M : 0
Eşit dağılmış yükte
Taşıyabilecek toplam P(kN) = 10,00
Uniformly spread total P(kN)

TESPİT KELEPÇESİ

Mounting Clamp

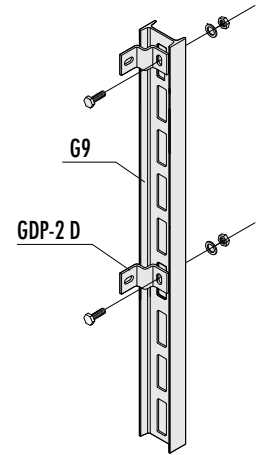


Tespit Kelepçesi / Mounting Clamp			
Sipariş Kodu Order Code	Stok Kodu Stock Code	e mm	Ağırlık (Kg/ad.) Weight (Kg/unit)
GDP-1 D	0103100459140	5	0,150



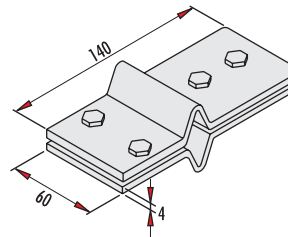
Tespit Kelepçesi / Mounting Clamp			
Sipariş Kodu Order Code	Stok Kodu Stock Code	e mm	Ağırlık (Kg/ad.) Weight (Kg/unit)
GDP-2 D	0103100459141	5	0,330

GDP-2 D Siparişlerinizde baklava put dahildir. / For your GDP-2 Orders diamond-shaped washer included
M10x35 civata ayrıca talep ediniz. / Please request M10x35 bolts separately.

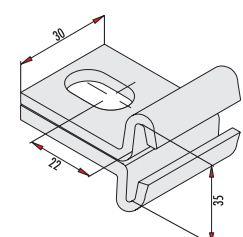
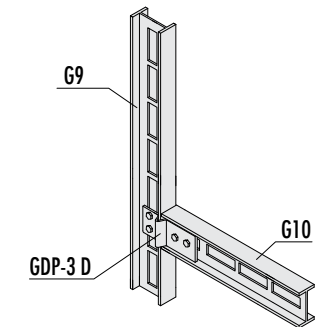


TESPİT KELEPÇESİ

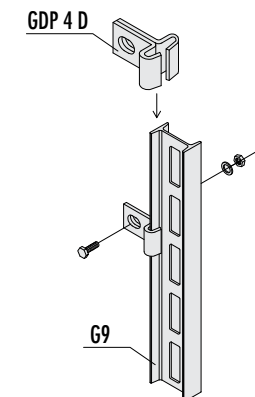
Mounting Clamp



Tespit Kelepçesi / Mounting Clamp			
Sipariş Kodu Order Code	Stok Kodu Stock Code	e mm	Ağırlık (Kg/ad.) Weight (Kg/unit)
GDP-3 D	0103100249141	4	0,800

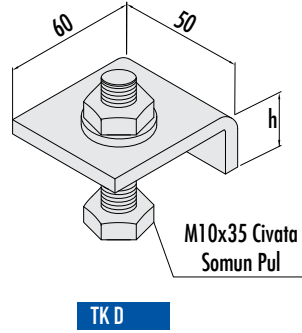


Tespit Kelepçesi / Mounting Clamp			
Sipariş Kodu Order Code	Stok Kodu Stock Code	e mm	Ağırlık (Kg/ad.) Weight (Kg/unit)
GDP-4 D	0103100349141	4	0,130



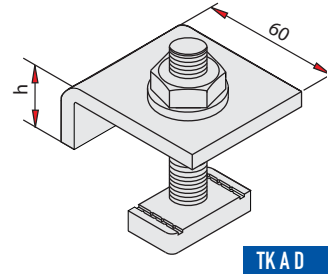
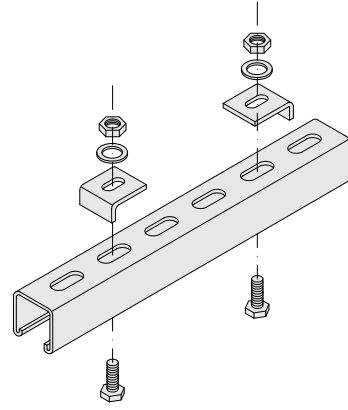
TESPİT KELEPÇESİ

Mounting Clamp



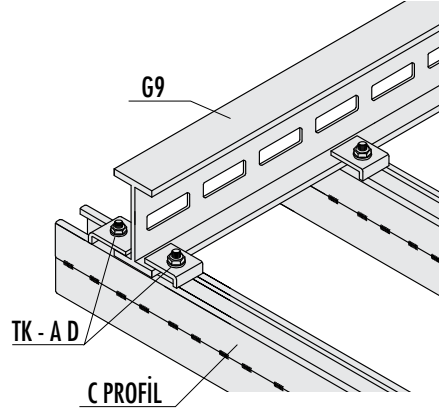
Tespit Kelepçesi / Mounting Clamp

Sipariş Kodu Order Code	Stok Kodu Stock Code	h mm	e mm	Ağırlık (Kg/ad.) Weight (Kg/unit)
TK-15 D	0105101569141	15	6	0,200
TK-20 D	0105102069141	20	6	0,230
TK-25 D	0105102569141	25	6	0,250



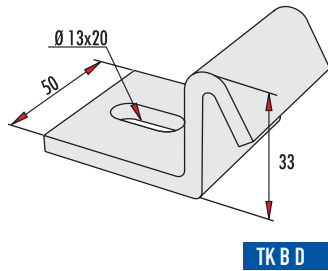
Tespit Kelepçesi / Mounting Clamp

Sipariş Kodu Order Code	Stok Kodu Stock Code	h mm	e mm	Ağırlık (Kg/ad.) Weight (Kg/unit)
TK-15A D	0106101569141	15	6	0,220
TK-20A D	0106102069141	20	6	0,240
TK-25A D	0106102569141	25	6	0,260



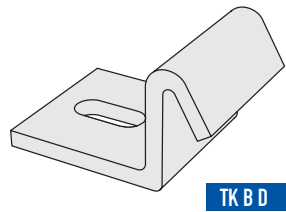
TESPİT KELEPÇESİ

Mounting Clamp



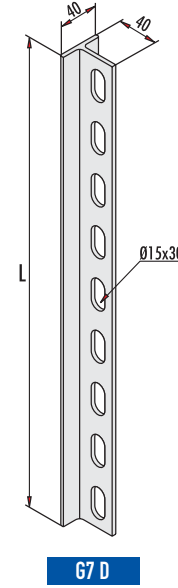
Tespit Kelepçesi / Mounting Clamp

Sipariş Kodu Order Code	Stok Kodu Stock Code	e mm	Ağırlık (Kg/ad.) Weight (Kg/unit)
TK-B D	0106103069141	6	0,270



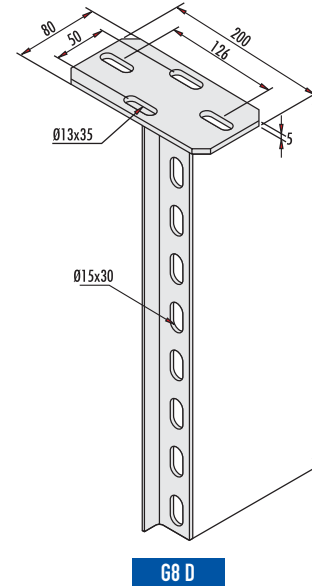
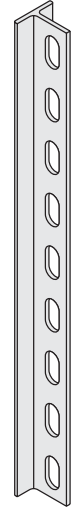
NPT-40 DESTEK ELEMANLARI

Support Systems



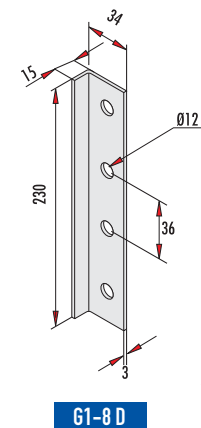
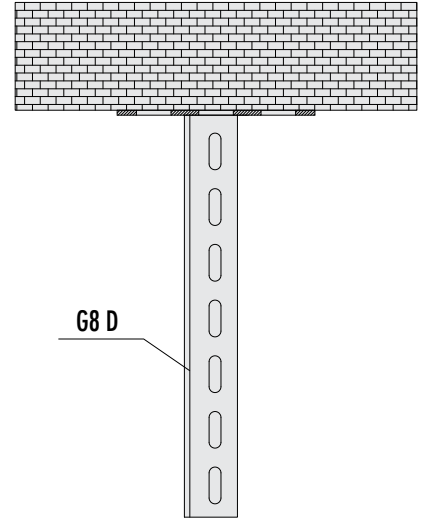
**Başlıksız NPT-40 Destek Elemanı
NPT-40 Support Element Without Header**

Sipariş Kodu Order Code	Stok Kodu Stock Code	L mm	Ağırlık (Kg/ad.) Weight (Kg/unit)
G7-200 D	0110020049140	200	0,600
G7-300 D	0110030049140	300	0,900
G7-400 D	0110040049140	400	1,200
G7-500 D	0110050049140	500	1,500
G7-600 D	0110060049140	600	1,800
G7-700 D	0110070049140	700	2,100
G7-800 D	0110080049140	800	2,400
G7-900 D	0110090049140	900	2,700
G7-1000 D	0110100049140	1000	3,010
G7-2000 D	0110200049140	2000	6,020
G7-6000 D	0110600049140	6000	18,060



**Başlıklı NPT-40 Destek Elemanı
NPT-40 Support Element With Header**

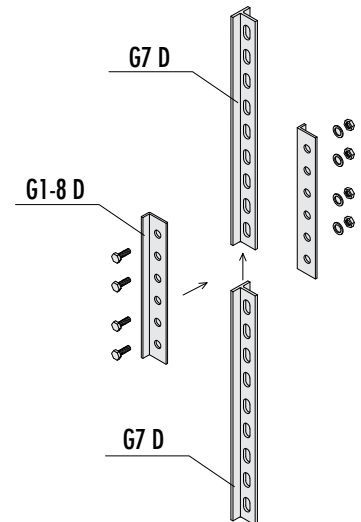
Sipariş Kodu Order Code	Stok Kodu Stock Code	L mm	Ağırlık (Kg/ad.) Weight (Kg/unit)
G8-200 D	0111020049140	200	1,220
G8-300 D	0111030049140	300	1,520
G8-400 D	0111040049140	400	1,820
G8-500 D	0111050049140	500	2,120
G8-600 D	0111060049140	600	2,420
G8-700 D	0111070049140	700	2,720
G8-800 D	0111080049140	800	3,020
G8-900 D	0111090049140	900	3,320
G8-1000 D	0111100049140	1000	3,630
G8-2000 D	0111200049140	2000	6,640
G8-6000 D	0111600049140	6000	18,680



**NPT-40 Ek Elemanı
NPT-40 Jointing Piece**

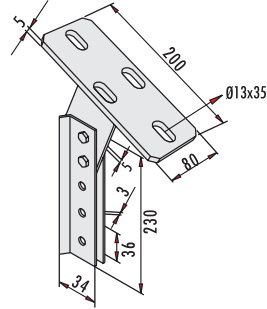
Sipariş Kodu Order Code	Stok Kodu Stock Code	Ağırlık (Kg/set) Weight (Kg/set)
G1-8 D	0111020049140	0,460

Bağlanış için M10x35 Cıvata takımı kullanınız. / M10x35 bolts and nuts are used for fixing.



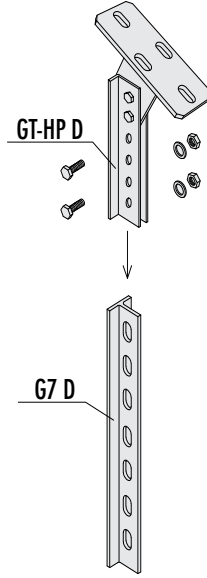
"T" PROFİL TAVAN TESPİT ELEMANLARI

Adjustable Head Plate for "T" Support



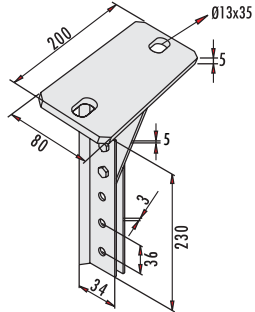
GT-HP-D

"T" Profil Tavan Tespit Elemanları Adjustable Head Plate For "T" Support		
Sipariş Kodu Order Code	Stok Kodu Stock Code	Ağırlık (Kg/ad.) Weight (Kg/unit)
GT-HP-D	0104T00159141	1,320



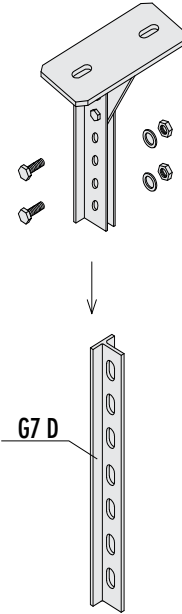
"T" PROFİL TAVAN TESPİT ELEMANLARI

Adjustable Head Plate for "T" Support



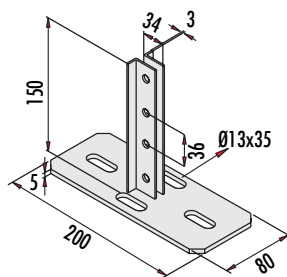
GT-HP-A-D

"T" Profil Tavan Tespit Elemanları Adjustable Head Plate For "T" Support		
Sipariş Kodu Order Code	Stok Kodu Stock Code	Ağırlık (Kg/ad.) Weight (Kg/unit)
GT-HP-A-D	0104T00259141	1,320



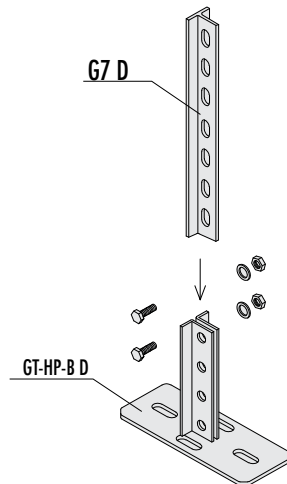
"T" PROFİL TAVAN TESPİT ELEMANLARI

Adjustable Head Plate for "T" Support



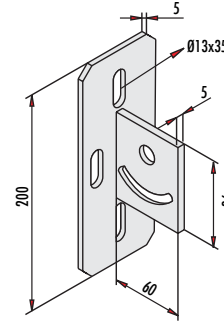
GT-HP-B-D

"T" Profil Tavan Tespit Elemanları Adjustable Head Plate For "T" Support		
Sipariş Kodu Order Code	Stok Kodu Stock Code	Ağırlık (Kg/ad.) Weight (Kg/unit)
GT-HP-B-D	0104T00359140	0,950



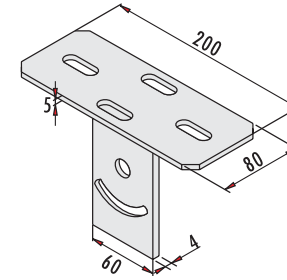
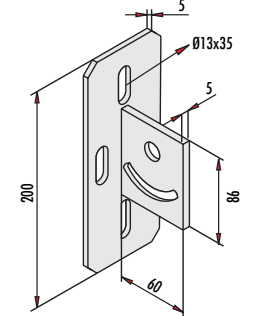
"T" PROFİL TAVAN TESPİT ELEMANLARI

Adjustable Head Plate for "T" Support



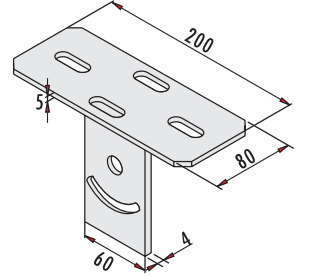
GT-HP-C-D

"T" Profil Tavan Tespit Elemanları Adjustable Head Plate For "T" Support		
Sipariş Kodu Order Code	Stok Kodu Stock Code	Ağırlık (Kg/ad.) Weight (Kg/unit)
GT-HP-C-D	0104T00459140	0,770



GT-HP-D-D

"T" Profil Tavan Tespit Elemanları Adjustable Head Plate For "T" Support		
Sipariş Kodu Order Code	Stok Kodu Stock Code	Ağırlık (Kg/ad.) Weight (Kg/unit)
GT-HP-D-D	0104T00559140	0,770



STATİK DEĞERLER

Statik Values

"T" Support Statik Değerler Tek taraflı yüklemde *Single side*

Konsol uzunluğu (Bracket Length)	200	200	200	400	400	400	600	600	600
Σ P (N)	1200	2400	3600	650	1300	2000	440	900	1400
L=500 mm f (mm)	3	5	-	3	6	-	3	6	-
L=1000 mm f (mm)	5	11	18	6	12	20	6	13	20
L=2000 mm f (mm)	9	16	23	10	17	25	10	18	26

Çift taraflı askıda max. uniform yüklemde $f=0$
Max. admissible load, uniformly spread on both sides $f=0$

Konsol uzunluğu (Bracket Length)	200	200	200	400	400	400	600	600	600
Σ P (N)	2400	3600	4800	1300	1950	2650	920	1360	1860

