

**MFG**  
METALPLAST GROUP



# ALÜMİNYUM KÜPEŞTE **ALUMINIUM HANDRAIL**

[www.metalplastgroup.com](http://www.metalplastgroup.com)



METALPLAST GROUP

MP - 3001



Ø 60 Boru  
Ø 60 Tube  
1219 gr/m

MP - 3002



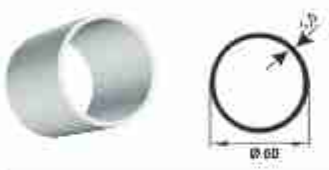
Ø 50 Boru  
Ø 50 Tube  
1007 gr/m

MP - 3002A



Ø 50 Boru  
Ø 50 Tube  
814 gr/m

MP - 3002B



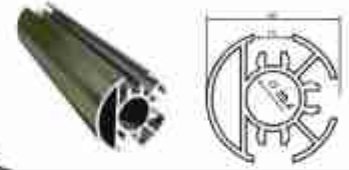
Ø 50 Boru  
Ø 50 Tube  
619 gr/m

MP - 3002C



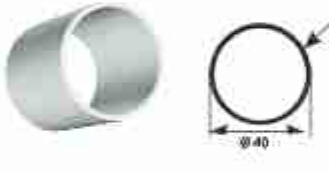
Ø 50 Dikme 2 Kanallı  
Ø 50 Strut 2 Canals  
1730 gr/m

MP - 3002D



Ø 50 Dikme 3 Kanallı  
Ø 50 Strut 3 Canals  
1690 gr/m

MP - 3003



Ø 40 Boru  
Ø 40 Pipe  
795 gr/m

MP - 3004



Ø 40 Dikme  
Ø 40 Strut 2 Canals  
1100 gr/m

MP - 3004A



Ø 40 Dikme  
Ø 40 Strut 2 Canals  
918 gr/m

MP - 3004B



Ø 40 Boş Dikme  
Ø 40 Hollow Strut 2 Canals  
785 gr/m

MP - 3004C



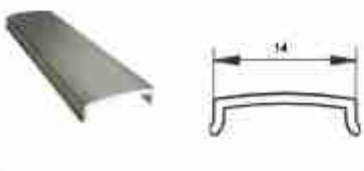
Ø 40 Dikme Tek Kanallı  
Ø 40 Strut Single Canal  
877 gr/m

MP - 3005



Dikme Kanal Kapağı  
Strut Canal Cover  
60 gr/m

MP - 3005A



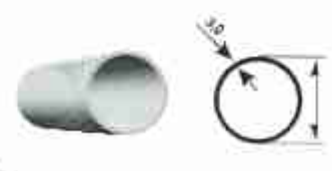
Ø 30 Dikme Kanal Kapağı  
Ø 30 Strut Canal Cover  
55 gr/m

MP - 3005B



Ø 50 Dikme Kanal Kapağı  
Ø 50 Strut Canal Cover  
135 gr/m

MP - 3006



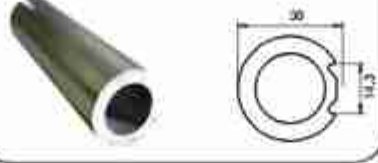
Ø 30 Boru  
Ø 30 Pipe  
687 gr/m

MP - 3006A



Ø 30 Dikme  
Ø 30 Strut  
2 Canals 690 gr/m

MP - 3006B



Ø 30 Dikme  
Tek Kanallı  
Ø 30 Strut Single Canal 975 gr/m

MP - 3006C



Ø 30 Dikme 90°  
Ø 30 Strut 2 Canals 90°  
620 gr/m

MP - 3007



Ø 16 Boru  
Ø 16 Pipe  
230 gr/m

MP - 3007A



Ø 16 Boru  
Ø 16 Pipe  
470 gr/m

MP - 3007B



Ø 16 Boru  
Ø 16 Pipe  
410 gr/m

MP - 3007C



Ø 16 Boru  
Ø 16 Pipe  
182 gr/m

MP - 3001A



Ø 12 Kare Profil  
Ø 12 Square Pipe  
205 gr/m

MP - 3004D



Ø 40 Dikme 4 Kanallı  
Ø 40 Strut 4 Canals  
995 gr/m

MP - 3004E



Ø 40 Kanatsız Dikme  
Ø 40 Strut No Canal  
1301 gr/m

MP - 3036



Ø 60 Büyük Dekorlu Tapa Dikmesi  
Ø 60 Decorative Pipe  
1500 gr/m



MP-3008



Ø 40 Dikme Yarıklı Tapa  
Female Fitting For  
Ø 40 Strut 53 gr/pc

MP-3008A



Ø 40 Dikme Dekorlu Yarıklı Tapa  
Decorative Female Fitting For Ø 40 Strut  
53 gr/pc

MP-3008B1



Ø 40 Sabit Mafsal  
Ø 40 Combined Fitting  
57 gr/pc

MP-3008B2



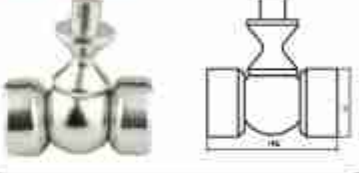
Ø 40 Kısa Sabit Mafsal  
Ø 40 Short Combined Fitting  
58 gr/pc

MP-3008D



Ayarlı T Sabit Mafsal (Boru İçine)  
Adjustable Combined Fitting (into the pipe)  
361 gr/pc

MP-3008E



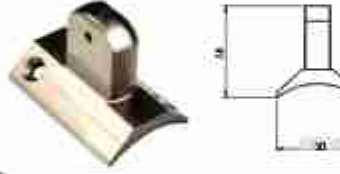
Ayarlı T Sabit Mafsal (Boru Dışına)  
Adjustable Combined Fitting (around the  
pipe) 405 gr/pc

MP-3009



Ø 40 Boru Yarıklı Tapa  
Female Fitting For Ø 40 Pipe  
80 gr/pc

MP-3010



Ø 40 Boru Ay Bağlantı  
Ø 40 Male Fitting  
33 gr/pc

MP-3010A



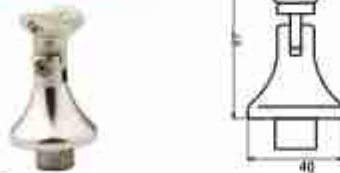
Ø 40 Dekorlu Ay Bağlantı  
Ø 40 Decorative Male Fitting  
34 gr/pc

MP-3010B



Ø 40 Mafsal Takımı  
Ø 40 Assembled Fitting  
84 gr/pc

MP-3010C



Ø 40 Dekoratif Mafsal Takımı  
Ø 40 Decorative Assembled Fitting  
82 gr/pc

MP-3010D



Ø 40 Topuz Model Mafsal Takımı  
Ø 40 Ball Type Assembled Fitting  
141 gr/pc

MP-3011



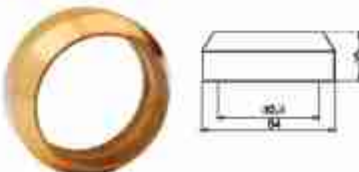
Ø 40 Dikme Flanş  
Ø 40 Strut Flange  
41 gr/pc

MP-3011A



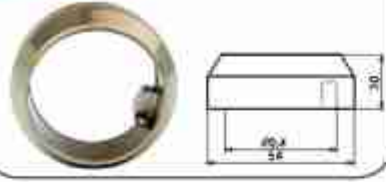
Ø 40 Dekorlu Dikme Flanş  
Ø 40 Strut Decorative Flange  
43 gr/pc

MP-3011C



Ø 40 Tırnaksız Dikme Flanş  
Ø 40 Strut Flange No Teeth  
39 gr/pc

MP-3011D



Ø 40 Tek Tırnaklı Dikme Flanş  
Ø 40 Strut Flange Single Teeth  
40 gr/pc

MP-3011E



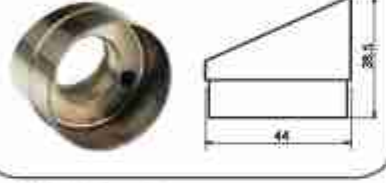
Ø 40 Lüks Dikme Flanş  
Ø 40 Decorative Strut Flange  
70 gr/pc

MP-3012



Ø 40 Duvar Flanş  
Ø 40 Wall Flange  
28 gr/pc

MP-3012A



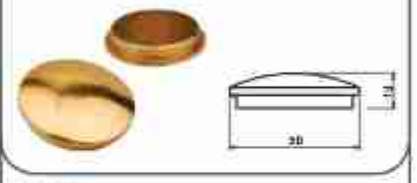
Ø 40 Açılı Duvar Flanş  
Ø 40 Angled Wall Flange  
45 gr/pc

MP-3013



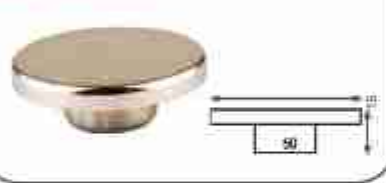
Ø 60 Tapa  
Ø 60 Pipe End Cap  
104 gr/pc

MP-3014



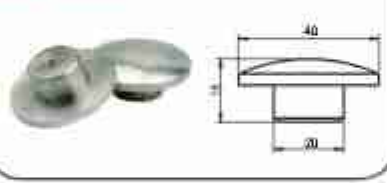
Ø 50 Tapa  
Ø 50 Pipe End Cap  
56 gr/pc

MP-3014A



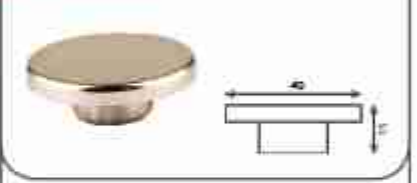
Ø 50 Dikme Düz Tapa  
Ø 50 Strut Flat End Cap  
50 gr/pc

MP-3015



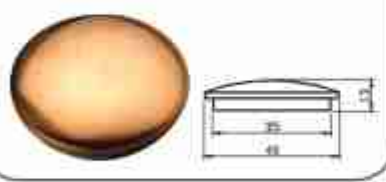
Ø 40 Dikme Tapa  
Ø 40 Strut End Cap  
26 gr/pc

MP-3015A



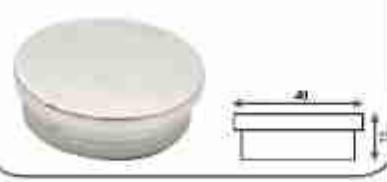
Ø 40 Dikme Düz Tapa  
Ø 40 Strut Flat End Cap  
23 gr/pc

MP-3016



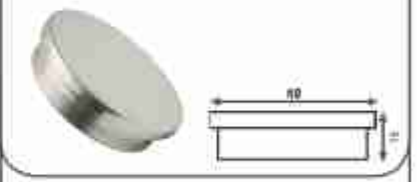
Ø 40 Tapa  
Ø 40 End Cap  
24 gr/pc

MP-3016A



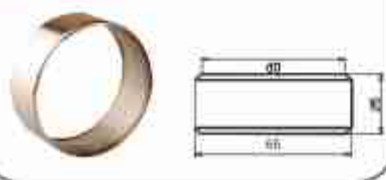
Ø 40 Düz Tapa  
Ø 40 Pipe Flat End Cap  
37 gr/pc

MP-3017



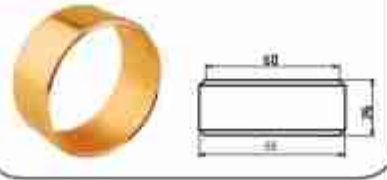
Ø 50 Düz Tapa  
Ø 50 Pipe Flat End Cap  
47 gr/pc

MP-3018



Ø 60 Bilezik  
Ø 60 Collar  
21 gr/pc

MP-3019



Ø 50 Bilezik  
Ø 50 Collar  
22 gr/pc

MP-3019D



Ø 50 Dar Bilezik  
Ø 50 Narrow Collar  
16 gr/pc

MP-3020



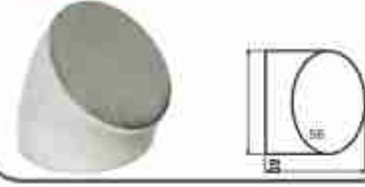
Ø 40 Bilezik  
Ø 40 Collar  
26 gr/pc

MP-3021



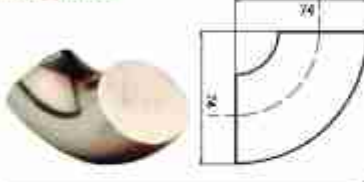
90° Simit Ø 60 Boru  
90° Elbow Fitting Ø 60 Pipe  
644 gr/pc

MP-3022



45° Simit Ø 60 Boru  
45° Elbow Fitting Ø 60  
322 gr/pc

MP-3023



90° Simit Ø 50 Boru  
90° Elbow Fitting Ø 50  
390 gr/pc

MP-3023B



90° Tekozlu Simit Ø 50 Boru  
90° Hollow Elbow Fitting Ø 50  
255 gr/pc

MP-3024



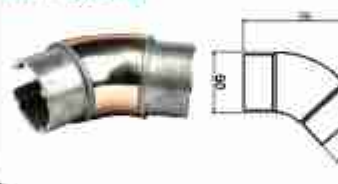
45° Simit Ø 50 Boru  
45° Elbow Fitting Ø 50  
195 gr/pc

MP-3024A



Bilezikli Ayarlı Simit Ø 50 Boru İçine  
Collared Adjustable Elbow Fitting Ø 50  
Pipe (into the pipe) 353 gr/pc

MP-3024B



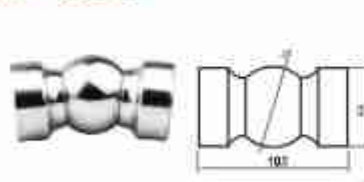
45° Tekozlu Simit Ø 50 Boru  
45° Hollow Elbow Fitting Ø 50 Pipe  
195 gr/pc

MP-3024C



90° Bilezikli Simit Ø 50 Boru  
90° Collared Elbow Fitting Ø 50 Pipe  
200 gr/pc

MP-3024D



Bilezikli Ayarlı Simit Ø 50 Boru Dışına  
Collared Adjustable Elbow  
Fitting Ø 50 Pipe (around the pipe)  
346 gr/pc

MP-3024E



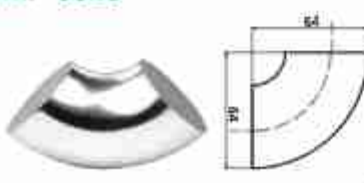
90° İçi Boş Simit Ø 50 Boru  
90° Collared Hollow Elbow Fitting Ø 50  
145 gr/pc

MP-3024F



45° İçi Boş Simit Ø 50 Boru  
45° Collared Hollow Elbow Fitting  
Ø-50 102 gr/pc

MP-3025



90° Simit Ø 40 Boru  
90° Elbow Fitting Ø 40  
241 gr/pc

MP-3027



Ø 50 Simit Tekozu  
Ø 50 Elbow Adapter  
36 gr/pc

MP-3028



Cam Tutucu (Dikme İçin)  
Glass Holder (For Strut)  
43 gr/pc



MP-3028A



Dikme Arası Cam Tutucu  
Glass Holder (into canal)  
45 gr/pc

MP-3028B



Çift Taraflı Cam Tutucu  
Double Sided Glass Holder For Strut  
87 gr/pc

MP-3028C



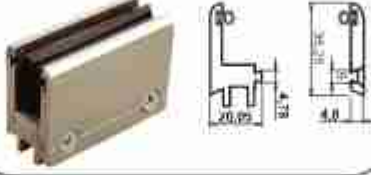
Bölg Cam Tutucu  
Ending Glass Holder  
51 gr/pc

MP-3028D



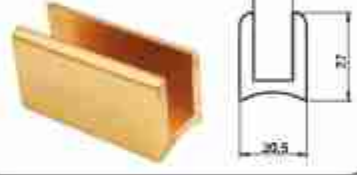
Dikmeye Göre Vidalı Cam Tutucu  
Glass Holder With Screw  
44 gr/pc

MP-3028F



Filteli Kapaklı Cam Tutucu (Dikme için)  
Demountable Glass Holder For Strut (inc.  
wick) - 56 gr/pc

MP-3029



Boruya Göre Cam Tutucu  
Glass Holder For Pipe  
36 gr/pc

MP-3029A



Çift Taraflı Cam Tutucu  
Double Sided Distance Holder  
236 gr/pc

MP-3029B



Tek Taraflı Cam Tutucu  
Single Sided Distance Holder  
166 gr/pc

MP-3029C1



Spider Cam Tutucu  
Distance Holder  
59 gr/pc

MP-3029C2



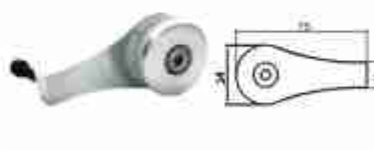
Spider Cam Tutucu Kırtaçız  
Distance Holder Dovetail  
36 gr/pc

MP-3029C3



Çift Taraflı Cam Tutucu Double Sided  
Distance Holder  
90 gr/pc

MP-3029C4



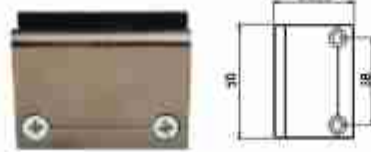
Tek Taraflı Cam Tutucu Double Sided  
Distance Holder  
50 gr/pc

MP-3029D



Vidalı Cam Tutucu (Boru için)  
Glass Holder with Screw For Pipe  
37 gr/pc

MP-3029F



Filteli Kapaklı Cam Tutucu (Boru için)  
Demountable Glass Holder For Pipe  
54 gr/pc

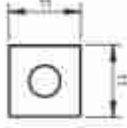
MP-3029G



Yandan Kapaklı Cam Tutucu  
Demountable Glass Holder For Pipe  
101 gr/pc

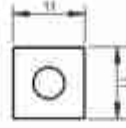


MP-3030



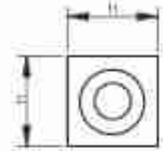
Cam Takozu  
Glass Stopper  
4 gr/pc

MP-3030A



Cam Takozu Uzun  
Long Glass Stopper  
5 gr/pc

MP-3030B



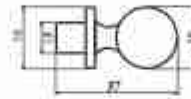
Cam Takozu Plastik  
Plastic Glass Stopper  
2 gr/pc

MP-3031



Ø 30 Yarıkli Tapa  
Female Fitting For Ø 30 Pipe  
53 gr/pc

MP-3032



Ø 16 Dekorlu Tapa  
Ø 16 Decorative Plug  
40 gr/pc

MP-3032B



Ø 16 Dekorlu Tapa  
Ø 16 Decorative Plug  
19 gr/pc

MP-3032C



Ø 16 Dekorlu Tapa  
Ø 16 Decorative Plug  
7 gr/pc

MP-3033



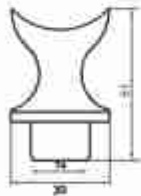
Ø 30 Flanj  
Ø 30 Flange  
34 gr/pc

MP-3033B



Ø 30 Flanj Baru Model  
Ø 30 Flange Pipe Model  
170 gr/pc

MP-3034



Ø 30 x Ø 50 Maafat Takım  
Ø 30 x Ø 50 Combined Fitting 78 gr/pc

MP-3035B



Ø 50 Büyük Yer Flanjı  
Ø 50 Decorative Big Base Flange  
352 gr/pc

MP-3037A



Ø 65 Dekorlu Büyük Tapa  
Ø 65 Big Decorative Plug  
610 gr/pc

MP-3037B



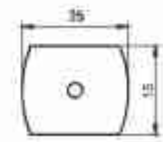
Ø 65 Kristal Büyük Tapa  
Ø 65 Glass Ball Decorative Plug  
760 gr/pc

MP-3037C



Ø 65 Kristal Büyük Tapa  
Ø 65 Glass Ball Decorative Plug  
750 gr/pc

MP-3038



Ø 16 Emniyet Çubuk Aksesuarı  
Ø 16 Ring Safety Pipe Accessory  
8 gr/pc

MP-3038A



Ø 16 Emniyet Çubuk Bitiş Tapası  
Ø 16 Ending Safety Pipe Holder  
12 gr/pc

MP-3038B



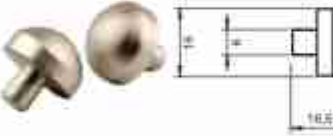
Ø 16 Emniyet Çubuğu Tutucu  
Ø 16 Safety Pipe Holder Dovetail  
27 gr/pc

MP-3039



Ø 30 Tapa  
Ø 30 End Cap  
11 gr/pc

MP-3040



Ø 16 Dolu Tapa  
Ø 16 End Cap  
3 gr/pc

MP-3040A



Ø 16 Vıdı Kapağı  
Ø 16 Cover For Screw  
5 gr/pc

MP-3041



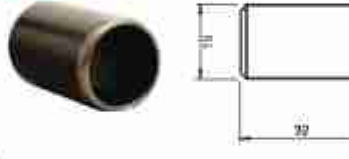
Ø 16 Boş Tapa  
Ø 16 End Cap  
4 gr/pc

MP-3041A



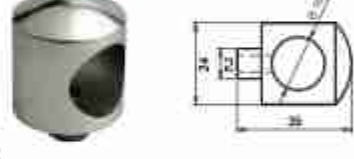
Ø 19 Tapa  
Ø 19 End Cap  
9 gr/pc

MP-3042



Ø 16 Yüzük  
Ø 16 Collar  
7 gr/pc

MP-3043



Ø 16 Emniyet Çubuk Tutucu  
Ø 16 Safety Pipe Holder  
19 gr/pc

MP-3043A



Ø 16 Emniyet Çubuk Tutucu  
Ø 16 Safety Pipe Holder (Dovetail)  
33 gr/pc

MP-3043B



Ø 16 x Ø 30 Kurtağızı  
Ø 16 x Ø 30 Dovetail Fitting  
14 gr/pc

MP-3043C



Ø 16 Bombalı Emniyet Çubuğu  
Ø 16 Bowed Safety Pipe  
200 gr/mf

MP-3044



Ø 16 Duvar Flanşı  
Ø 16 Wall Flange  
13 gr/pc

MP-3044A



Ø 16 Duvar Flanşı  
Ø 16 Wall Flange  
(With Screw Hole) 11gr/pc

MP-3044B



Ø 16 Uzun Duvar Flanşı  
Ø 16 Long Wall Flange  
(With Screw Hole) 25 gr/pc

MP-3045



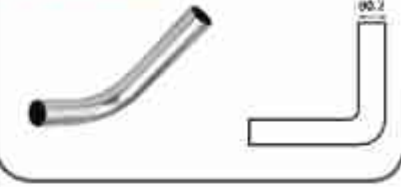
90° Boru Dönüş Ø 16  
90° Elbow Pipe Ø 16  
26 gr/pc

MP-3045A



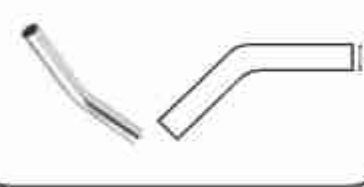
45° Boru Dönüş Ø 16 - 45° Elbow  
Pipe Ø 16  
26 gr/pc

MP-3045B



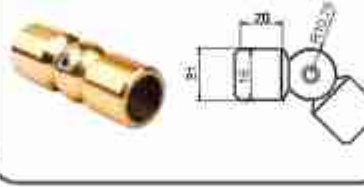
90° Boru Dönüş Ø 50  
90° Elbow Pipe Ø 50  
445 gr/pc

MP-3045C



45° Boru Dönüş Ø 50  
45° Elbow Pipe Ø 50  
445 gr/pc

MP-3045D



Ø 16 Ayarlı Dirsek  
Ø 16 Adjustable Elbow Fitting  
40 gr/pc

MP-3046



Ø 50 X Ø 50 Kurtağı  
Ø 50 X Ø 50 Dovetail Fitting  
65 gr/pc

MP-3046A



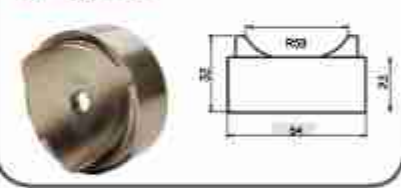
Ø 40 X Ø 40 Kurtağı  
Ø 40 X Ø 40 Dovetail Fitting  
64 gr/pc

MP-3046B



Ø 30 X Ø 40 Kurtağı  
Ø 30 X Ø 40 Dovetail Fitting  
40 gr/pc

MP-3046C



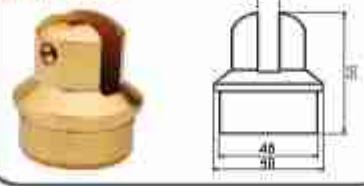
Ø 50 X Ø 50 Kurtağı  
Ø 50 X Ø 50 Dovetail Fitting  
58 gr/pc

MP-3046D



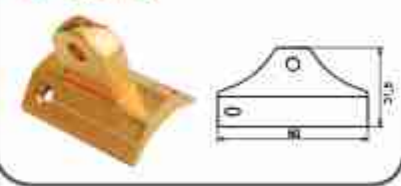
Ø 50 X Ø 40 Kurtağı  
Ø 50 X Ø 40 Dovetail Fitting  
58 gr/pc

MP-3047



Ø 50 Yanlı Tapa  
Ø 50 Female Fitting  
123 gr/pc

MP-3047B



Ø 50 Ay Bağlantı  
Ø 50 Male Fitting  
43 gr/pc

MP-3047C



Ø 50 Mafsal Takım  
Ø 50 Assembled Fitting  
176 gr/pc

MP-3047D



Ø 50 Açılı Mafsal Takım  
Ø 50 Assembled Fitting Angled  
193 gr/pc

MP-3048



Ø 50 Uzun Bilezik  
Ø 50 Long Collar  
41 gr/pc

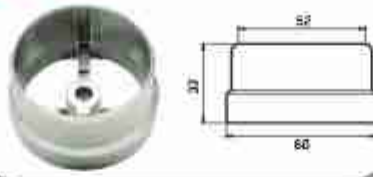


MP-3048B



Ø 50 Simit Bileziği  
Ø 50 Collar For Elbow Fitting  
28 gr/pc

MP-3049



Ø 50 Duvar Flanşı  
Ø 50 Wall Flange  
55 gr/pc

MP-3049A



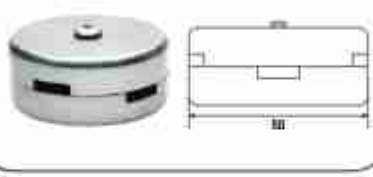
Ø 50 Açılı Duvar Flanşı  
Ø 50 Angled Wall Flange  
68 gr/pc

MP-3049B



Ø 50 Hareketli Flanş  
Ø 50 Flexible Flange  
190 gr/pc

MP-3049C



Çapraz Emniyet Çubuk Tutucu  
Cross Security Pipe Flange  
180 gr/pc

MP-3050



Ø 50 Duvar Flanşı  
Ø 50 Wall Flange  
85 gr/pc

MP-3051



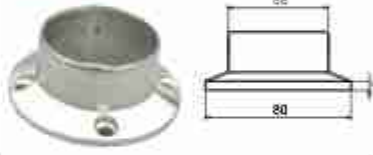
Ø 40 Uzun Flanş  
Ø 40 Long Flange  
233 gr/pc

MP-3052



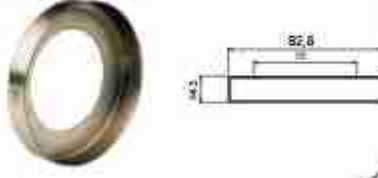
Ø 50 Uzun Flanş  
Ø 50 Long Flange  
231 gr/pc

MP-3053



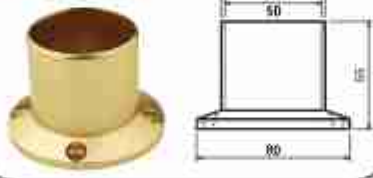
Ø 50 Dış Flanş  
Ø 50 External Flange  
74 gr/pc

MP-3053A



Ø 50 Saç Flanş  
Ø 50 Cover Ring  
16 gr/pc

MP-3053U



Ø 50 Uzun Dış Flanş  
Ø 50 External Long Flange  
100 gr/pc

MP-3054



Ø 40 Dış Flanş  
Ø 40 External Flange  
73 gr/pc

MP-3054A



Ø 40 Saç Flanş  
Ø 40 Cover Ring  
13 gr/pc

MP-3054U



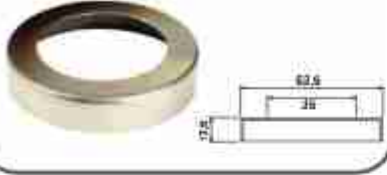
Ø 40 Uzun Dış Flanş  
Ø 40 External Long Flange  
88 gr/pc

MP-3055



Ø 30 Dış Flanş  
Ø 30 External Flange  
50 gr/pc

MP-3055A



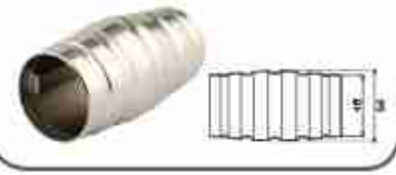
Ø 30 Sap Flanş  
Ø 30 Cover Ring  
10 gr/pc

MP-3055U



Ø 30 Uzun Dış Flanş  
Ø 30 External Long Flange  
72 gr/pc

MP-3056



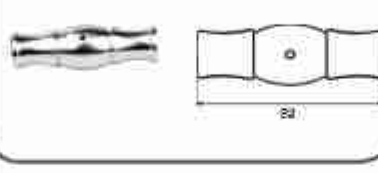
Ø 40 Uzun Dekorlu Flanş  
Ø 40 Decorative Long Flange  
153 gr/pc

MP-3056B



Ø 40 Uzun Dekorlu Tırmaksız Flanş  
Ø 40 Decorative Long Flange  
No Teeth 131 gr/pc

MP-3056C



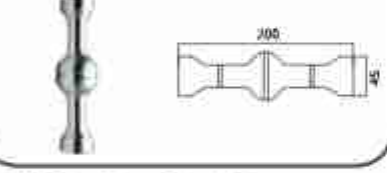
Ø 16 Dekorlu Flanş  
Ø 16 Decorative Flange  
60 gr/pc

MP-3056D



Ø 40 Dikme Saray Dekoratif Flanş  
Ø 40 Strut Luxury Big Flange  
702 gr/pc

MP-3056E



Ø 40 Dikme Saray Dekorlu Flanş  
Ø 40 Strut Luxury Big Flange  
400 gr/pc

MP-3056F



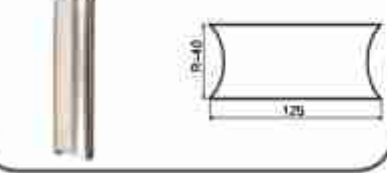
Ø 40 Dikme Saray Dekorlu Flanş  
Ø 40 Strut Luxury Big Flange  
619 gr/pc

MP-3057



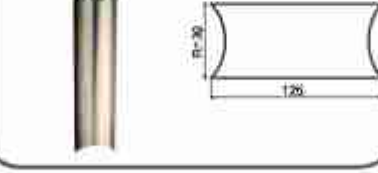
Ø 50 Tırmaklı Flanş  
Ø 50 Base Flange  
53 gr/pc

MP-3059



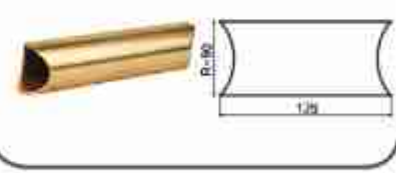
Ø 40 Çift Taraflı Duvar Ara Urtağzı  
Ø 40 Side Mounting Fitting  
(Double Sided) 49 gr/pc

MP-3059A



Ø 30 Çift Taraflı Duvar Ara Kurtağzı  
Ø 30 Side Mounting Fitting (Double Sided)  
49 gr/pc

MP-3059B



Ø 50 Çift Taraflı Duvar Ara Kurtağzı  
Ø 50 Side Mounting  
Fitting (Double Sided) 50 gr/pc

MP-3060



Ø 40 Yüzük  
Ø 40 Ring  
9 gr/pc

MP-3061



Ø 50 Büyük Dekorlu Tapa  
Ø 50 Big Decorative Plug  
445 gr/pc

MP-3061B



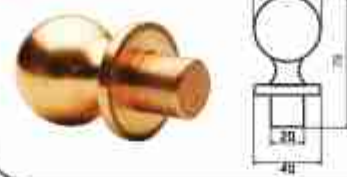
Ø 50 Kristal Dekorlu Tapa  
Ø 50 Glass Ball  
Decorative Plug 710 gr/pc

MP-3061C



Ø 50 Kristal Dekorlu Tapa  
Ø 50 Glass Ball  
Decorative Plug 790 gr/pc

MP-3063



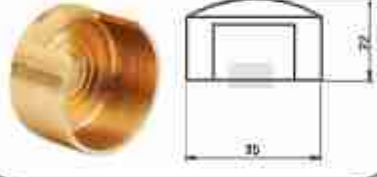
Ø 40 Dekorlu Dikme Tapa  
Ø 40 Strut Decorative Plug  
130 gr/pc

MP-3063B



Ø 40 Dekorlu Dikme Tapa  
Ø 40 Strut Decorative Plug  
169 gr/pc

MP-3064



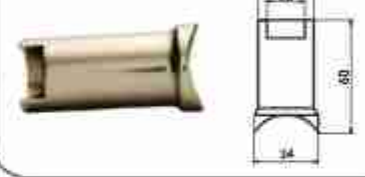
Duvar Dibi Tapa  
Plug Of Wall Connection Set,  
22 gr/pc

MP-3065



Duvar Dibi Bağlantısı Connector Of Wall  
Connection Set  
60 gr/pc

MP-3065B



Duvar Dibi Bağlantısı Kırtağzı  
Connector Of Wall  
Connection Set (Dovetail) 61 gr/pc

MP-3066



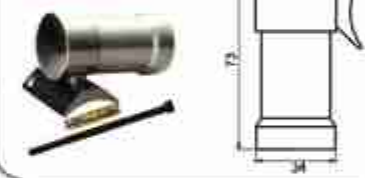
Duvar Dibi Aybağlantı  
Male Fitting Of Wall  
Connection Set 33 gr/pc

MP-3066A



İnce Ay Bağlantı  
Thin Male Fitting  
28 gr/pc

MP-3066B



Duvar Dibi Takım  
Wall Connection Set  
160 gr/pc

MP-3066C



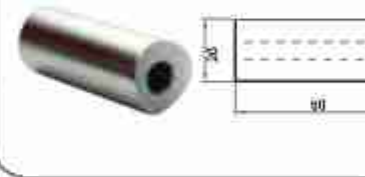
Duvar Dibi Takım Kırtağzı  
Wall Connection Set (Dovetail)  
157 gr/pc

MP-3067



Ø 30 X Ø 40 Yandan Ara Bağlantı  
Ø 30 X Ø 40 Strut Connector  
43 gr/pc

MP-3067A



Ø 30 X Ø 50 Yandan Ara Bağlantı  
Ø 30 X Ø 50 Strut Connector 50 gr/pc

MP-3067B



Duvar Dibi Bağlantı Takım  
Wall Connection Set  
118 gr/pc

MP-3068



Delikli Dolu  
Socket For Anchor Iron  
108 gr/pc

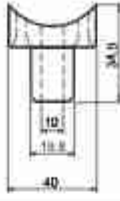
MP-3068B



Ø 60 Takoz  
Ø 60 Socket  
200 gr/pc



MP-3069



Ø 40 Dikme X Ø 50 Boru Kırtağı  
Ø 40 Strut X Ø 50 Pipe Connection  
Fitting 41 gr/pc

MP-3069A



Ø 40 Dikme X Ø 40 Boru Kırtağı  
Ø 40 Strut X Ø 40 Pipe Connection Fitting 40  
gr/pc

MP-3070



Ø 40 Dikme Ankraj Demir  
Ø 40 Strut Iron Anchor  
465 gr/pc

MP-3070A



Ø 40 Dikme Kısa Ankraj Demir  
Ø 40 Strut Short Iron Anchor  
320 gr/pc

MP-3070C



Ø 40 Dikme Alüminyum Ankraj  
Ø 40 Strut Aluminium Anchor  
137 gr/pc

MP-3070D



Ø 40 Dikme Kısa Alüminyum Ankraj  
Ø 40 Strut Short Aluminium Anchor  
87 gr/pc

MP-3070E



Saray Dikme Flanş Ankrajı  
Anchor For Luxury Strut Flange  
150 gr/pc

MP-3070F



Ø 40 Dikme Yandan Arsa Bağlantı Soketi  
Ø 40 Side Mounting Anchor Base  
250 gr/pc

MP-3071



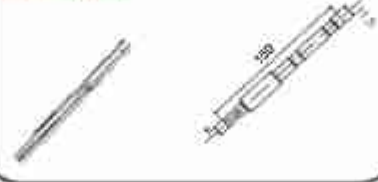
Kalın Ankraj Demir  
Thick Iron Anchor  
600 gr/pc

MP-3072



Vidalı Ankraj Demir  
Screw-Head Iron Anchor  
430 gr/pc

MP-3073



Yandan Montaj Ankraj Demiri  
Side Mounting Iron Anchor  
135 gr/pc

MP-3074



M5 Vida  
M5 Screw  
10 gr/pc

MP-3074A



M6 Vida  
M6 Screw  
23 gr/pc

MP-3075



Çelik Dübel Steel Socket  
15 gr/pc

MP-1025



Epoksi Yapıştırıcı  
Epoxi Adhesive  
800 gr/pc

MP-3076



Akemi  
Adhesive  
1325 gr/pc

MP-3077



L Duvar Bağlantı  
L Type Pipe Holder  
83 gr/pc

MP-3077A



Açılı L Duvar Bağlantı  
Angled L Type Pipe Holder  
62 gr/pc

MP-3077A2



Açılı L Duvar Bağlantı  
Angled L Type Pipe Holder  
80 gr/pc

MP-3077B



Ø 40 Dikme Duvar Dibi Bağlantı  
Wall Connection For Ø 40 Strut  
67 gr/pc

MP-3077C



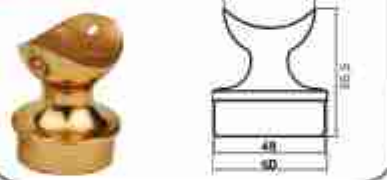
Ø 40 Boru Duvar Dibi Bağlantı  
Wall Connection For Ø 40 Pipe  
64 gr/pc

MP-3077D



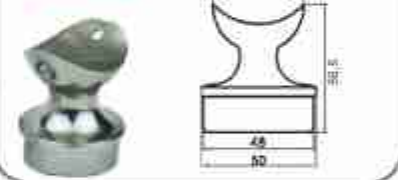
Ø 50 Boru Duvar Dibi Bağlantı  
Wall Connection For Ø 50 Pipe  
66 gr/pc

MP-3078



Ø 50 x Ø 50 Mafsal Bağlantı  
Ø 50 x Ø 50 Pipe Connector  
89 gr/pc

MP-3079



Ø 50 x Ø 65 Mafsal Bağlantı  
Ø 50 x Ø 65 Pipe Connector  
89 gr/pc

MP-3044B



Ø 16 x Ø 40 Mafsal Bağlantı  
Ø 16 x Ø 40 Pipe Connector  
46 gr/pc

MP-3044C



Ø 16 x Ø 40 Hareketli Mafsal Bağlantı  
Ø 16 x Ø 40 Flexible Pipe Connector  
39 gr/pc

MP-3047A



Ø 50 Dikme Yanklı Tapa  
Ø 50 Strut Female Fitting  
65 gr/pc

MP - 2001



Inox Kapı Kolu  
Inox Door Handle

MP - 2002



Inox Eksantrik Kapı Kolu  
Inox Eccentric Door Handle

MP - 1002



Yanıklı Tapa - Boru Çapları (mm)  
Female Fitting Pipe Diameters (mm)  
Ø 32 - Ø 38 - Ø 51

MP - 1005



Ay Bağlantı  
Male Fitting

MP - 1007



Duvar Dibi Bağlantısı  
Connector of Wall  
Connection Set

MP - 1007A



Duvar Dibi Tapası  
Plug of Wall  
Connection Set

MP - 1008



Ayarlı Simit  
Adjustable Bracelet

MP - 1016



Ø 16 Tapa  
Ø 16 End Cap

MP - 1018



Ø 16 Yüzük  
Ø 16 Ring

MP - 1020



Flanş - Flange  
Boru Çapları (mm)  
Pipe Diameters (mm)  
Ø 32 - Ø 38 - Ø 51

MP - 1023



Ø 38 Ankrāj Demiri  
Ø 38 Anchorage

MP - 1024



Ø 32 Ankrāj Demiri  
Ø 32 Anchorage

MP - 1025  
Rozet - Rosette



Boru Çapları (mm)  
Pipe Diameters (mm)  
Ø 25 - Ø 32 - Ø 38 - Ø 51

MP - 1026  
Rozet - Rosette



Boru Çapları (mm)  
Pipe Diameters (mm)  
Ø 25 - Ø 32 - Ø 38

MP - 1027  
Rozet - Rosette



Profil Ölçüleri (mm)  
Profiles (mm)  
20 x 20 - 25 x 25 - 30 x 30



**MP- 1028**  
Rozet - Rosette



Profil Ölçüleri (mm)  
Profiles (mm)  
40 x 40

**MP- 1029**  
Kozet - Rosette



Profil Ölçüleri (mm)  
Profiles (mm)  
20 x 20 - 25 x 25  
30 x 30 - 40 x 40

**MP- 1030**  
Tırnaklı Kapak -  
End Cap With Teeth



Boru Çapları (mm)  
Pipe Diameters (mm)  
Ø 32 x 1,5 - Ø 38 x 1,5  
Ø 42 x 1,5 - Ø 51 x 1,5

**MP- 1031**  
Geçme Kapak -  
Round End Cap



Boru Çapları (mm)  
Pipe Diameters (mm)  
Ø 25 - Ø 32 - Ø 38 - Ø 51

**MP- 1032**  
Kare Geçme Kapak -  
Square End Cap



Profil Ölçüleri (mm)  
Profiles (mm)  
30 x 30 - 40 x 40 - 50 x 50

**MP- 1033**  
Küre Geçme Kapak -  
Ball Plug



Küpeste Çapları (mm)  
Strut Diameters (mm)  
Ø 32 - Ø 38 - Ø 51

**MP- 1034B**  
Dikme Mafsal -  
Straight Saddle



Küpeste Çapları (mm)  
Strut Diameters (mm)  
Ø 32 - Ø 38 - Ø 42 - Ø 51 - Ø 60

**MP- 1035**  
Lukma Mafsal Kare -  
Straight Saddle



Küpeste Çapları (mm)  
Strut Diameters (mm)  
Ø 32 - Ø 38 - Ø 51

**MP- 1036**  
Dikme Mafsal Kare -  
Straight Saddle



Küpeste Çapları (mm)  
Strut Diameters (mm)  
Ø 32 - Ø 51

**MP- 1037**  
Lukma Kolçağı -  
Handrail Support



Küpeste Çapları (mm)  
Strut Diameters (mm)  
Ø 32 - Ø 51

**MP- 1038**  
Dikme Kolçağı -  
Handrail Support



Küpeste Çapları (mm)  
Strut Diameters (mm)  
Ø 32 - Ø 51

**MP- 1039**  
Flanşlı Duvar Kolçağı -  
Handrail Support With Flange



Küpeste Çapları (mm)  
Strut Diameters (mm)  
Ø 32 - Ø 51

**MP- 1040**  
Sabit Duvar Kolçağı -  
Handrail Support With Flange



Küpeste Çapları (mm)  
Strut Diameters (mm)  
Ø 32 - Ø 51

**MP- 1041**  
Ankrajlı Duvar Kolçağı -  
Handrail Support  
With Anchorage



Küpeste Çapları (mm)  
Strut Diameters (mm)  
Ø 32 - Ø 51

**MP- 1042**  
Yan Ankrajlı Bağlantı Elemanı -  
Side Mounting Fitting



Boru Çapları (mm)  
Pipe Diameters (mm)  
Ø 32 x 1,5 - Ø 38 x 1,5  
Ø 51 x 1,5

**MP - 1043**  
Kurtuluşlu Badem Yüzük -  
Crossbar Holder



Ø 32 - Ø 38 - Ø 51  
Delik Çapları (mm) Ø 8 - Ø 10  
Hole Diameters (mm) Ø 12 - Ø 16

**MP - 1019**  
Bilezik - Bracelet



Boru Çapları (mm)  
Pipe Diameters (mm)  
Ø 51

**MP - 1044**  
Küre Yüzük - Ball Ring



Delik Çapları (mm)  
Hole Diameters (mm)  
Ø 8 - Ø 10 - Ø 12 - Ø 16

**MP - 1045**  
Dikme Babası -  
Decorative Ball Plug



Ø 42 - Ø 51 - Ø 60  
Boru Çapları (mm)  
Pipe Diameters (mm) Ø 38 x 1,5 - Ø 42 x 1,5  
Ø 51 x 1,5 - Ø 60 x 1,5

**MP - 1046**  
Dekorlu Dikme Babası -  
Decorative Ball Plug



Ø 72 Boru Çapları (mm)  
Pipe Diameters (mm)  
Ø 38 x 1,5 - Ø 42 x 1,5  
Ø 51 x 1,5 - Ø 60 x 1,5

**MP - 1047**  
Kare Cam Tutamağı -  
Square Glass Clamp



Dikme Kurtuluş Ölçüleri (mm)  
Strut Diameters (mm)  
Ø 32 - Ø 38 - Ø 51

**MP - 1048**  
Cam Tutamağı -  
Glass Clamp



Dikme Kurtuluş Ölçüleri (mm)  
Strut Diameters (mm)  
Ø 32 - Ø 38 - Ø 51

**MP - 1049**  
Oval Cam Tutamağı -  
Oval Glass Clamp



Dikme Kurtuluş Ölçüleri (mm)  
Strut Diameters (mm)  
Ø 32 - Ø 38 - Ø 51

**MP - 1050**



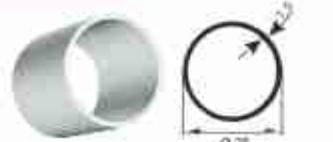
Ø 16 Boru  
Ø 16 Tube

**MP - 1051**



Ø 32 Boru  
Ø 32 Tube

**MP - 1052**



Ø 38 Boru  
Ø 38 Tube

**MP - 1053**



Ø 51 Boru  
Ø 51 Tube

BABALAR MAIN PROFILA

65'lik Alüminyum Aksesuarlı Pleksi Babalar



MP-2601



MP-2602

70'lik Ahşap ve Paslanmaz Aksesuarlı Pleksi Babalar



MP-2650 BABEL

80'lik Alüminyum Aksesuarlı Pleksi Babalar



MP-2701



MP-2701-A



MP-2702



MP-2702-A



MP-2703



MP-2703-A



MP-2704



MP-2704-A

80'lik Paslanmaz Aksesuarlı Pleksi Babalar



MP-2705





100'lük Alüminyum Aksesuarlı Pleksi Babalar



100'lük Paslanmaz Aksesuarlı Pleksi Babalar



DİKMELER · STRUT PROFILA

38'lik Alüminyum Aksesuarlı Pleksi Dikmeler



MP-2501



MP-2502



MP-2503



MP-2504



MP-2505



MP-2506



MP-2507



MP-2508



MP-2509



MP-2510



MP-2511



MP-HALAB  
2512



MP-BAGDHAD  
2513



MP-BAGDHAD  
2514

38'lik Paslanmaz Aksesuarlı Pleksi Dikmeler



MP-2550



MP-2551



MP-2552



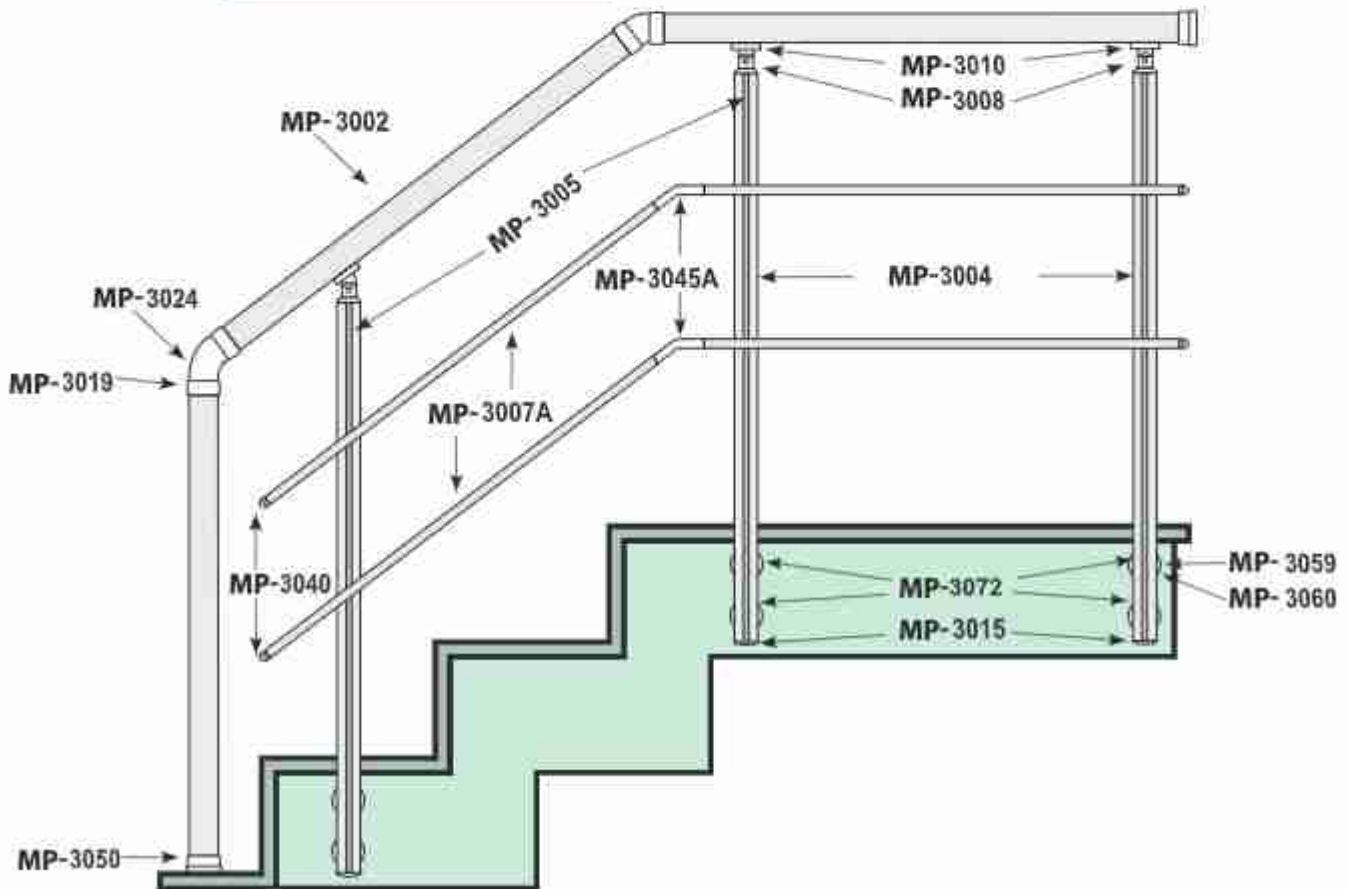
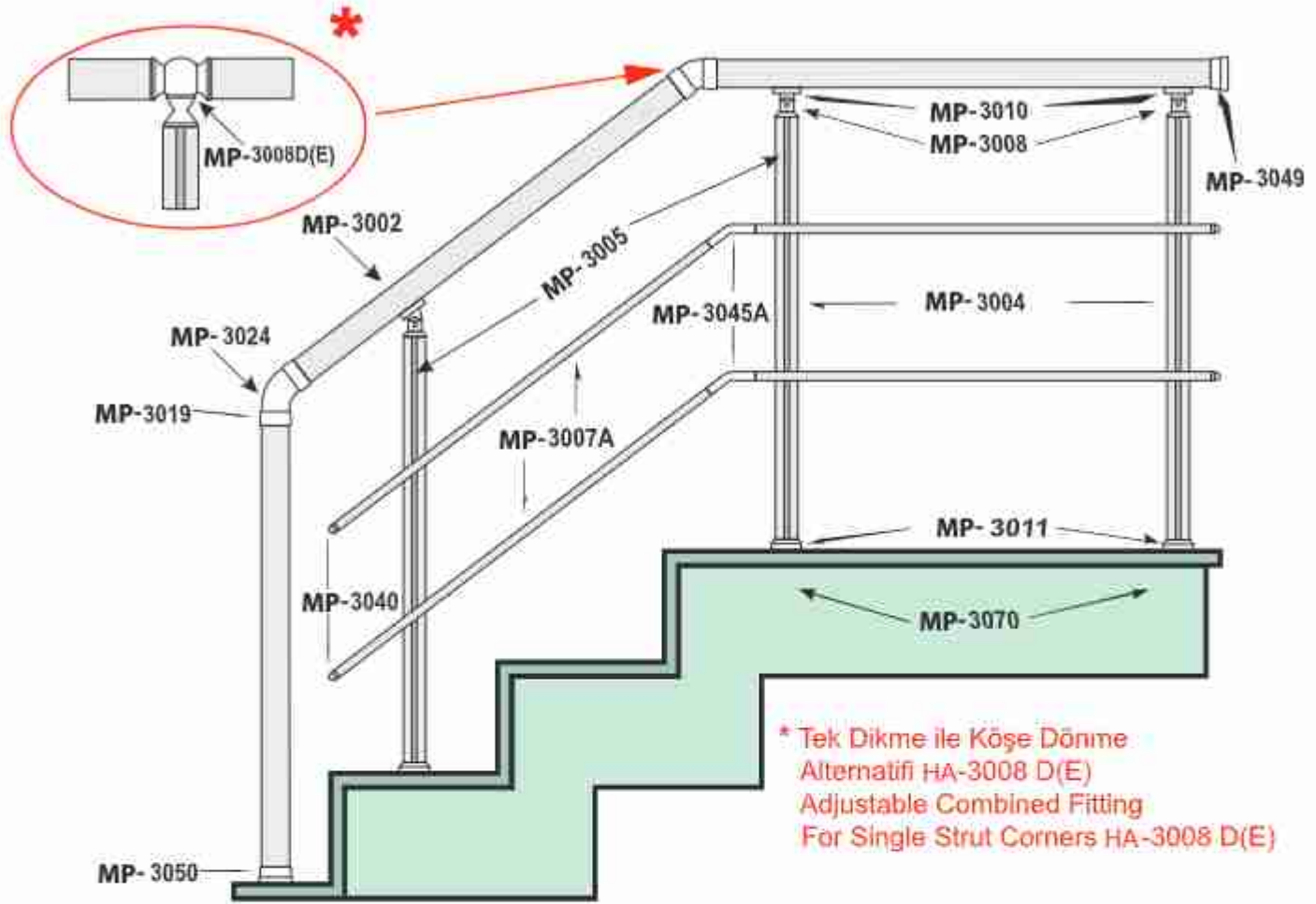
MP-2553

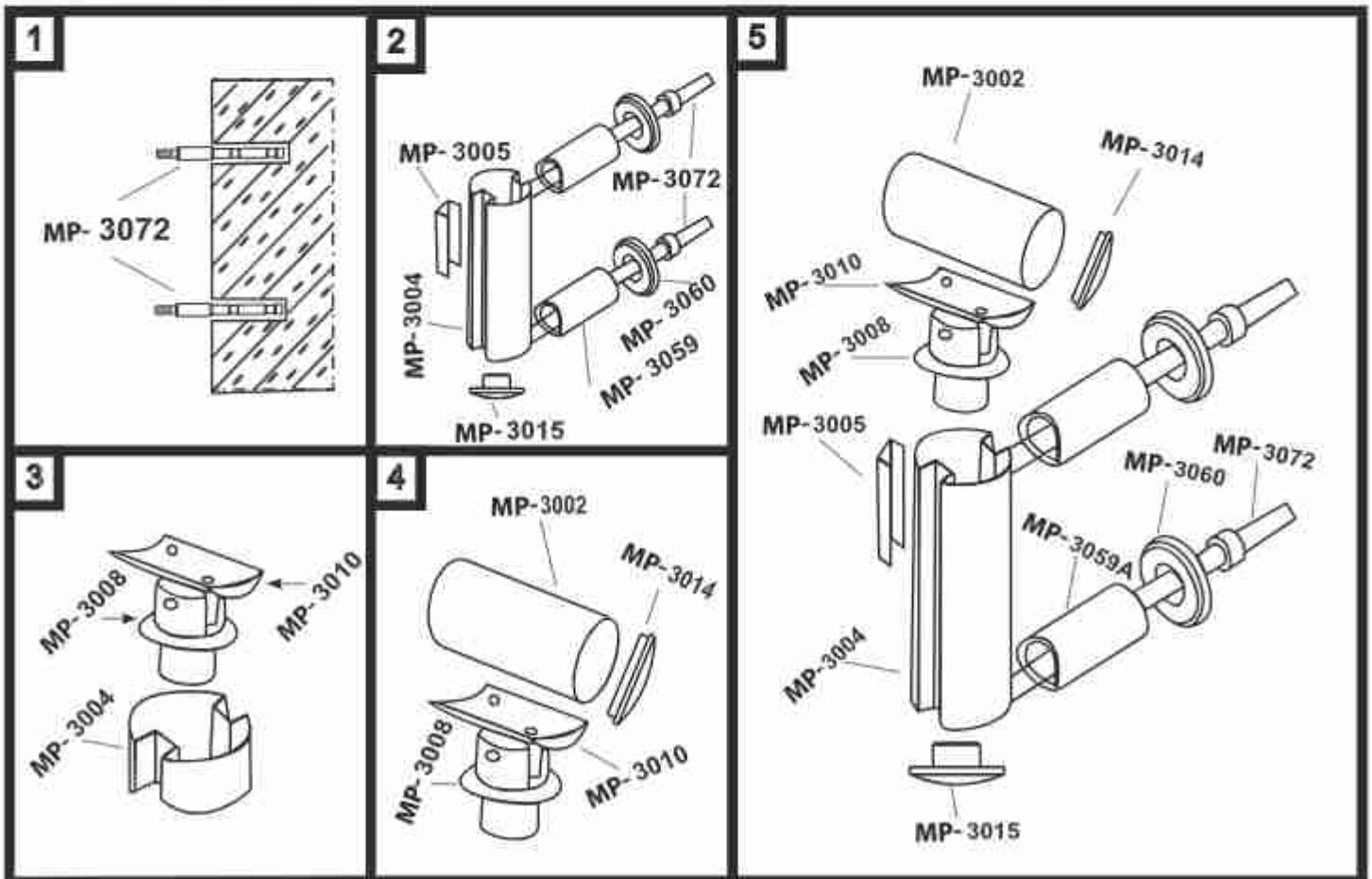
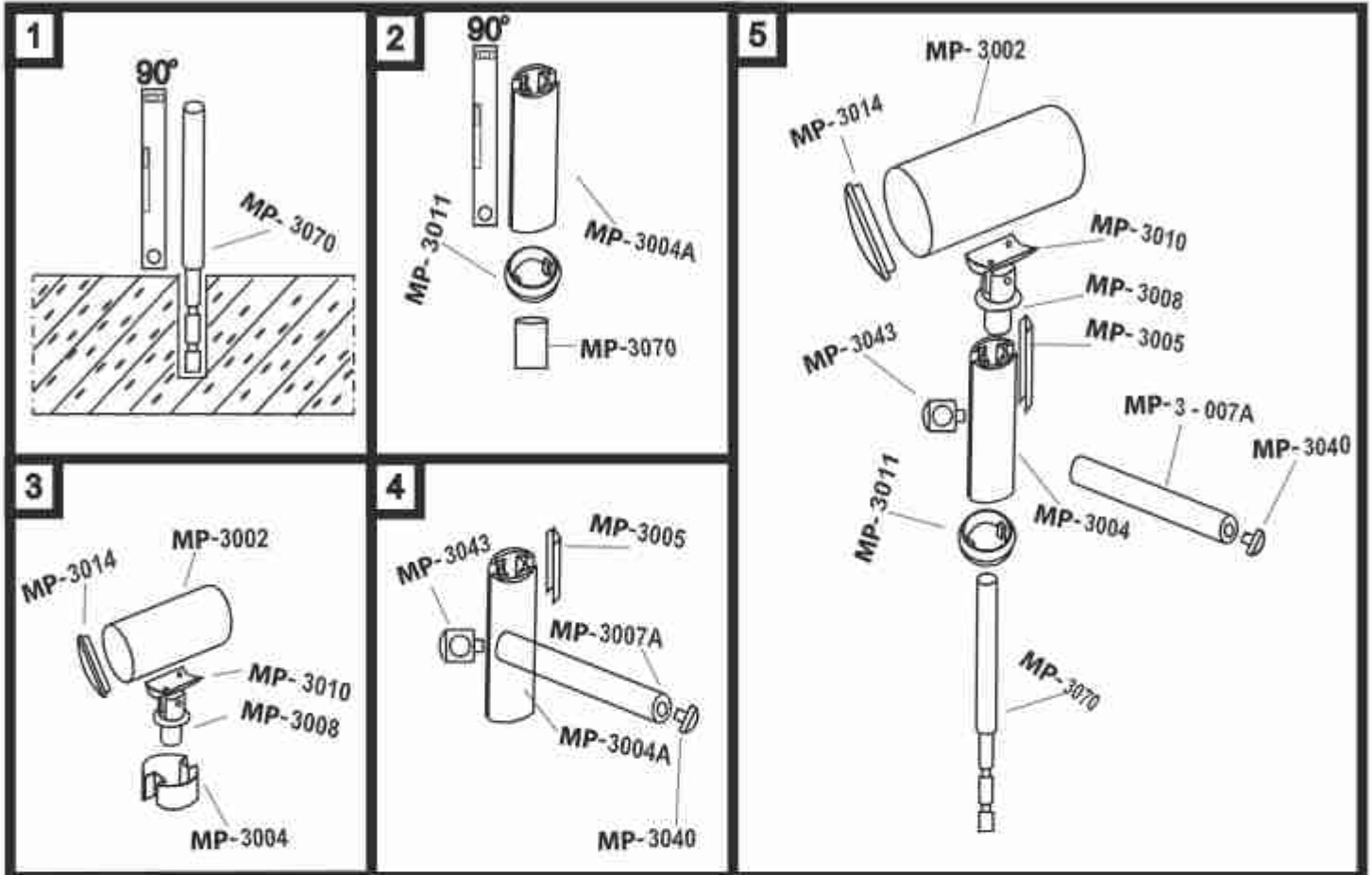


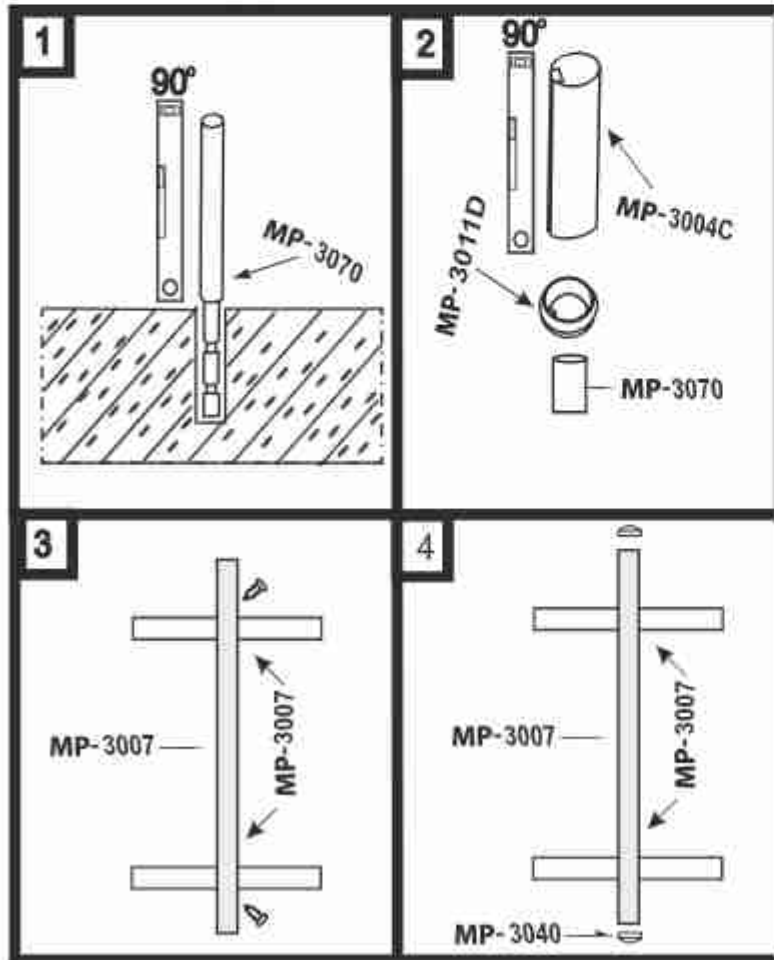
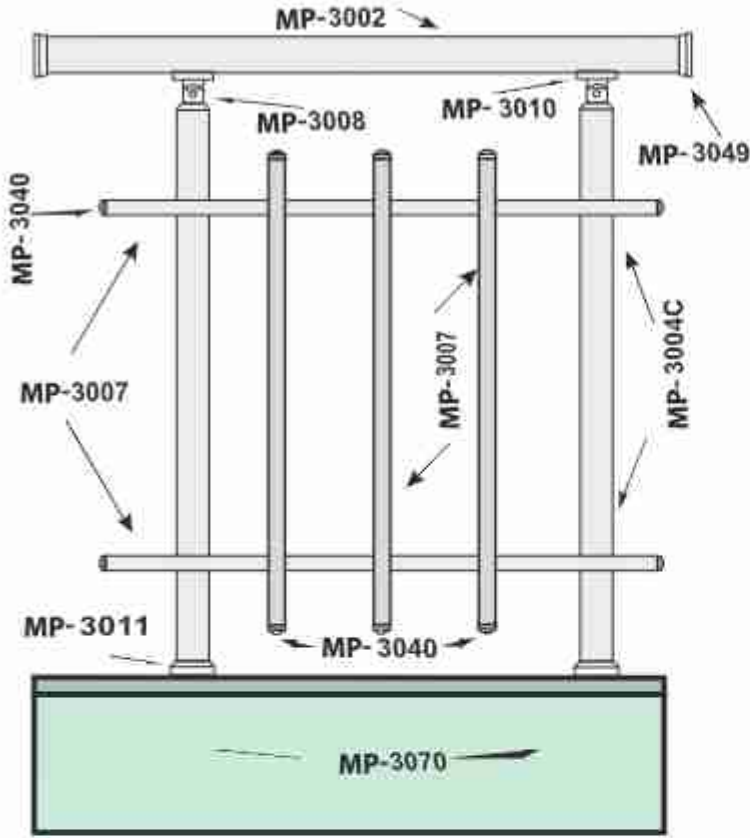
Ahşap Aksesuarlı Plaklı Dikmeleer











## MONTAJ DETAYLARI

Basamak ve sahanlık ankraj delikleri ip çekilerek yapılmalı.

Delik delme işlemlerinde mermerlerin kırılmamasına dikkat edilmeli.

Açılan delikler içindeki tozlar, pompa yardımı ile temizlenmeli.

Ankrajların yerinden oynamaması için, epoksi veya akemi yapıştırıcı yeterli miktarda kullanılmalı, dondurucu ile iyice karıştırılmalı.

Ankraj, yapıştırıcı kurumadan teraziye alınmalı.

Projedeki yüksekliğe göre dikme boyları kesilerek, kullanılacak aksesuarlar dikmeye tam oturmalı, açıklık kalmamalı, dikmeler tam gönyesinde kesilmeli, çapak olmamalı.

Üst tutamak boruları dikmelere tam oturmalı, mafsalarda açıklık kalmamalı, vidalar tam sıkılmalı yamuk durmamalı, dikmelerin terazisine bakılarak montaja devam etmeli.

Simit dönüşlerinde simit takozları iyi sıkılmalı, en az 2 adet vida kullanılmalı, havşalar açılırken fazla veya az olmamalı, kullanılan vidaların malzemeyi sıkıdığından emin olunmalı.

Bilezikler yerlerine oturmalı, açıklık kalmayacak şekilde dirseklerin aralığını kapamalı.

Katlar arasında dirsek dönüşleri yapılırken, sahanlık aralarının geçişleri terazisinde olmalı.

Emniyet çubukları üst boruya uyumlu olacak şekilde ve dönüşler birbirleriyle şekülüne uygun olarak yapılmalı.

Eloksalli, satineli ve parlak malzeme yüzeylerinin çizik ve darbe almamasına dikkat edilmeli.

Uygulamaların sağlamlığı kontrol edilmeli, malzemelerin temizliği gözden geçirilmeli.

Sargı naylonu ile muhafaza altına alınarak teslim edilmeli.





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