



METAL ALÜMİNYUM SAN. VE TİC. LTD. ŞTİ.



ÜRÜN KATALOĞU

PRODUCT CATALOGUE

ÖZEL OFİS KAPI KOLLARI
SPECIAL OFFICE DOOR HANDLES



ISI YALITIM VE ALDOXS AKSESUARLARI
HEAT-INSULATED & ALDOX ACCESSORIES



C60 SİSTEM ÜRÜNLERİ
C60 SYSTEM PRODUCTS



ÇİFT AÇILIM SİSTEMLERİ
TILT AND TURN SYSTEMS



KARE KÜPEŞTE AKSESUARLARI
SQUARE HANDRAIL ACCESSORIES



Turkey
Discover
the potential

www.eralmetal.com

[f /eralmetal](https://www.facebook.com/eralmetal)

ÇEKME KAPI KOLLARI	02	PULL DOOR HANDLES
MİNİ ÇEKME KAPI KOLLARI	10	MINI PULL DOOR HANDLES
SÜRME KAPI KOLLARI	10	SLIDING DOOR HANDLES
BASMA KAPI KOLLARI	11	LEVER DOOR HANDLES
PENCERE KOLLARI	13	WINDOW HANDLES
MENTEŞELER	15	HINGES
SÜRGÜLER	18	BOLTS
KİLİT KARŞILIKLARI	19	LOCK STRIKERS
VASİSTAS MAKAS VE AKSESUARLARI	20	TRANSOM SCISSORS & ACCESSORIES
ÇİFT AÇILIM SİSTEMLERİ	22	TILT AND TURN SYSTEMS
CAM TUTUCULAR	23	GLASS HOLDERS
CEPHE KARŞILIKLARI	23	ADJUSTABLE STRIKERS
RULMANLAR	24	BALL BEARINGS
ANKRAJ DEMİRLERİ	24	FACADE ANCHORING IRONS
ORTA KAYIT VE KÖŞE BAĞLANTILAR	25	MEETING RAIL & CORNER FITTINGS
KAPI KİLİTLERİ VE MEKANİK KAPATICILAR	26	ALUMINIUM DOOR LOCKS & CLOSERS
DİĞER AKSESUARLAR	27	OTHER ACCESSORIES
KARE KÜPEŞTE AKSESUARLARI	28	SQUARE HANDRAIL ACCESSORIES
KARE KÜPEŞTE LAMALARI	33	SQUARE HANDRAIL LAMAS
KARE KÜPEŞTE PROFİLLERİ	34	SQUARE HANDRAIL PROFILES

KÖŞELİ BÜKME KOL
CURVED DOOR HANDLE

ER.1010

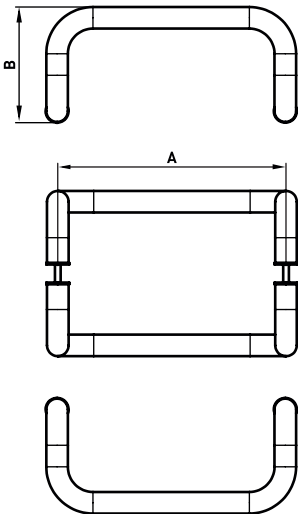


KOD CODE	ÖLÇÜLER SIZE	Ø	A (mm)	B (mm)
ER.1010	25 x 200 mm	25	200	130
ER.1011	25 x 300 mm	25	300	130
ER.1012	25 x 400 mm	25	400	130
ER.1013	25 x 500 mm	35	500	160
ER.1014	30 x 300 mm	30	300	160
ER.1015	30 x 350 mm	30	350	160

* (A) istenen ölçüde üretilebilir.

* (A) can be manufactured in required size.

TEKNİK ÇİZİM / TECHNICAL DRAWING



V KOL
V TYPE DOOR HANDLE

ER.1020

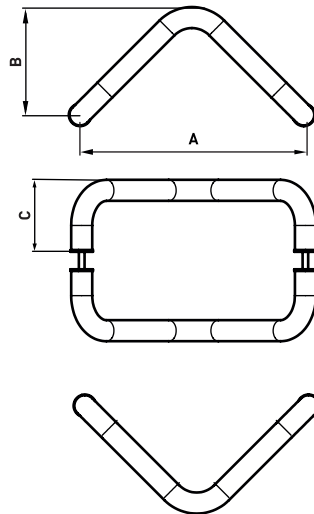


KOD CODE	ÖLÇÜLER SIZE	Ø	A (mm)	B (mm)	C (mm)
ER.1020	25 x 200 mm	25	200	130	80
ER.1021	25 x 250 mm	25	250	130	80
ER.1022	25 x 300 mm	25	300	130	80
ER.1023	30 x 300 mm	30	300	160	100
ER.1024	30 x 400 mm	30	400	160	100

* (A) istenen ölçüde üretilebilir.

* (A) can be manufactured in required size.

TEKNİK ÇİZİM / TECHNICAL DRAWING



YARIMAY KOL
HALF MOON ANGLED DOOR HANDLE

ER.1030

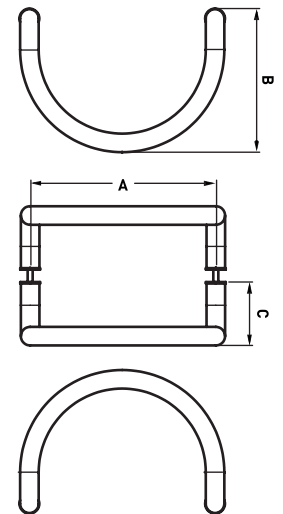


KOD CODE	ÖLÇÜLER SIZE	Ø	A (mm)	B (mm)	C (mm)
ER.1030	25 x 200 mm	25	200	130	80
ER.1031	25 x 300 mm	25	300	130	80
ER.1032	30 x 300 mm	30	300	160	100
ER.1033	30 x 350 mm	30	350	160	100

* (A) istenen ölçüde üretilebilir.

* (A) can be manufactured in required size.

TEKNİK ÇİZİM / TECHNICAL DRAWING



YARIMAY KOL - DÖKÜM
HALF MOON DOOR HANDLE - **BULK**

ER.1038



KOD CODE	ÖLÇÜLER SIZE	Ø	A _(mm)	B _(mm)	C _(mm)
ER.1038	25 x 200 mm	25	200	180	80

BASTON KOL
STICK TYPE DOOR HANDLE

ER.1040



KOD CODE	ÖLÇÜLER SIZE	Ø	A _(mm)	B _(mm)	C _(mm)
ER.1040	25 x 900 mm	25	900	180	80
ER.1041	25 x 1000 mm	25	1000	180	80
ER.1042	30 x 900 mm	30	900	200	100
ER.1043	30 x 1000 mm	30	1000	200	100

S KOL
S TYPE DOOR HANDLE

ER.1050



KOD CODE	ÖLÇÜLER SIZE	Ø	A _(mm)	B _(mm)	C _(mm)
ER.1050	30 x 760 mm	30	760	700	80
ER.1051	25 x 860 mm	30	860	800	80
ER.1052	30 x 960 mm	30	960	900	100
ER.1053	30 x 1060 mm	30	1060	1000	100

YARIMAY KOL - DÖKÜM
HALF MOON DOOR HANDLE - **BULK**

ER.1039

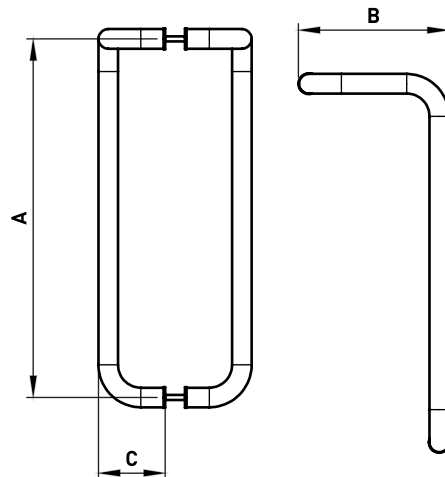


KOD CODE	ÖLÇÜLER SIZE	Ø	A _(mm)	B _(mm)	C _(mm)
ER.1039	25 x 200 mm	25	200	180	80

* (A) istenen ölçüde üretilebilir.

* (A) can be manufactured in required size.

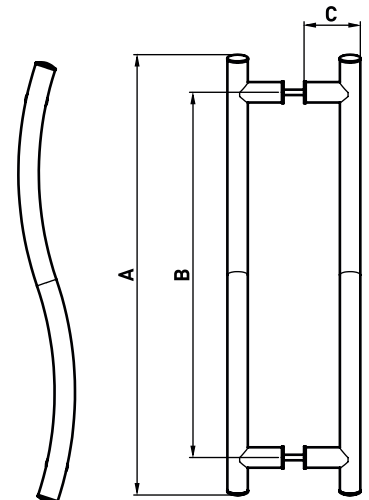
TEKNİK ÇİZİM / TECHNICAL DRAWING



* (A) istenen ölçüde üretilebilir.

* (A) can be manufactured in required size.

TEKNİK ÇİZİM / TECHNICAL DRAWING



U KOL
U TYPE DOOR HANDLE

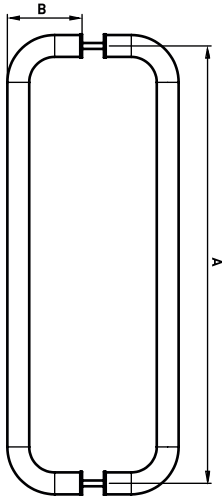
ER.1060



KOD CODE	ÖLÇÜLER SIZE	Ø	A (mm)	B (mm)
ER.1060	20 x 200 mm	20	200	80
ER.1061	25 x 200 mm	25	200	80
ER.1062	25 x 300 mm	25	300	80
ER.1063	30 x 300 mm	30	300	100
ER.1064	30 x 400 mm	30	400	100

* (A) istenen ölçüde üretilebilir.
* (A) can be manufactured in required size.

TEKNİK ÇİZİM / TECHNICAL DRAWING



YAY KOL
ARC TYPE DOOR HANDLE

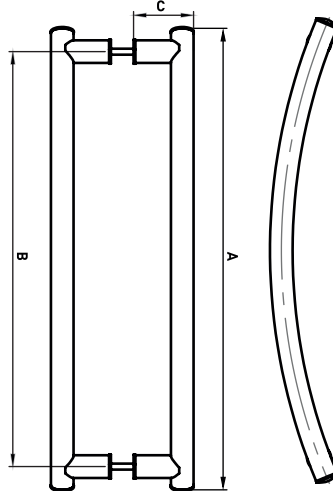
ER.1070



KOD CODE	ÖLÇÜLER SIZE	Ø	A (mm)	B (mm)	C (mm)
ER.1070	30 x 400 mm	30	400	350	80
ER.1071	30 x 500 mm	30	500	450	80
ER.1072	30 x 600 mm	30	600	550	80
ER.1073	30 x 700 mm	30	700	650	80
ER.1074	30 x 800 mm	30	800	750	80

* (A) istenen ölçüde üretilebilir.
* (A) can be manufactured in required size.

TEKNİK ÇİZİM / TECHNICAL DRAWING



AÇILI H KOL
ANGULAR H TYPE DOOR HANDLE

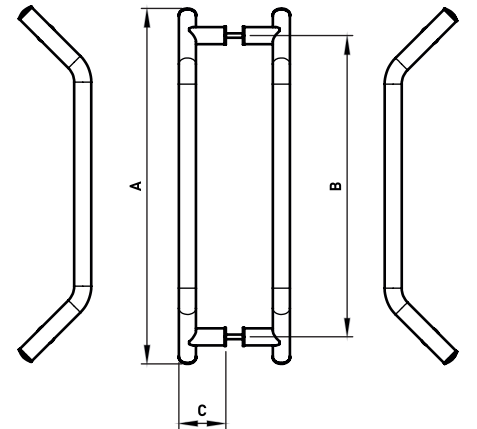
ER.1080



KOD CODE	ÖLÇÜLER SIZE	Ø	A (mm)	B (mm)	C (mm)
ER.1080	30 x 800 mm	30	800	600	80
ER.1081	30 x 900 mm	30	900	700	80
ER.1082	30 x 1000 mm	30	1000	800	80
ER.1083	30 x 1200 mm	30	1200	1000	80

* (A) istenen ölçüde üretilebilir.
* (A) can be manufactured in required size.

TEKNİK ÇİZİM / TECHNICAL DRAWING



ÇEKME KAPI KOLLARI

PULL DOOR HANDLES

H KOL

H TYPE DOOR HANDLE

ER.1090



AHŞAP DESENİ H KOL

H TYPE DOOR HANDLE - **WOODEN PATTERNED**

ER.1100



PLEKSİ H KOL

H TYPE DOOR HANDLE - **PLEXI**

ER.1110

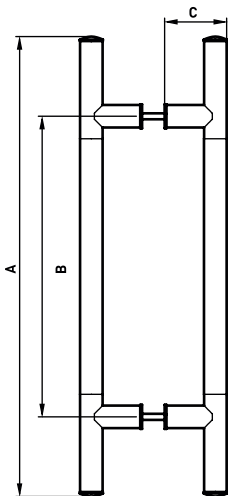


KOD	CODE	ÖLÇÜLER	SIZE	Ø	A _(mm)	B _(mm)	C _(mm)
ER.1090		30 x 400 mm		30	400	300	80
ER.1091		30 x 500 mm		30	500	400	80
ER.1092		30 x 600 mm		30	600	500	80
ER.1093		30 x 700 mm		30	700	600	80
ER.1094		30 x 800 mm		30	800	700	80

* (A) istenen ölçüde üretilebilir.

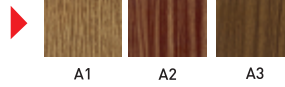
* (A) can be manufactured in required size.

TEKNİK ÇİZİM / TECHNICAL DRAWING



KOD	CODE	ÖLÇÜLER	SIZE	Ø	A _(mm)	B _(mm)	C _(mm)
ER.1100		30 x 800 mm		30	800	600	80
ER.1101		30 x 900 mm		30	900	700	80
ER.1102		30 x 1200 mm		30	1200	1000	80
ER.1103		30 x 1500 mm		30	1500	1200	80

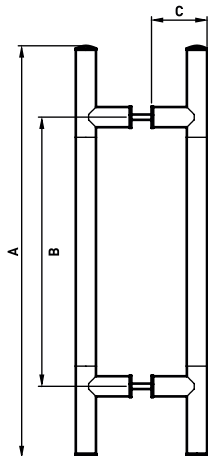
AHŞAP
DESENLER



* (A) istenen ölçüde üretilebilir.

* (A) can be manufactured in required size.

TEKNİK ÇİZİM / TECHNICAL DRAWING

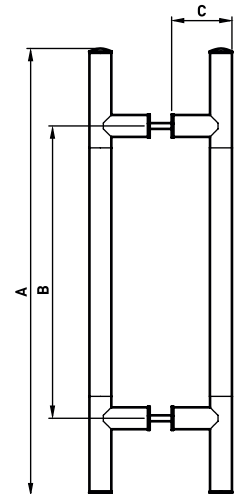


KOD	CODE	ÖLÇÜLER	SIZE	Ø	A _(mm)	B _(mm)	C _(mm)
ER.1110		30 x 600 mm		30	600	400	80
ER.1111		30 x 800 mm		30	800	600	80
ER.1112		30 x 1200 mm		30	1200	900	80
ER.1113		30 x 1500 mm		30	1500	1200	80

* (A) istenen ölçüde üretilebilir.

* (A) can be manufactured in required size.

TEKNİK ÇİZİM / TECHNICAL DRAWING



KÖŞELİ H KOL
CURVED H TYPE DOOR HANDLE

ER.1120



KÖŞELİ AHŞAP DESENİ H KOL
CURVED H TYPE DOOR HANDLE - **WOODEN/P**

ER.1130



KÖŞELİ PLEKSİ H KOL
ANGLED H TYPE DOOR HANDLE - **PLEXI**

ER.1140



KOD	CODE	ÖLÇÜLER	SIZE	Ø	A _(mm)	B _(mm)	C _(mm)
ER.1120		30 x 500 mm		30	500	400	80
ER.1121		30 x 600 mm		30	600	500	80
ER.1122		30 x 700 mm		30	700	600	80
ER.1123		30 x 800 mm		30	800	700	80
ER.1124		30 x 900 mm		30	900	800	80

* (A) istenen ölçüde üretilebilir.

* (A) can be manufactured in required size.

KOD	CODE	ÖLÇÜLER	SIZE	Ø	A _(mm)	B _(mm)	C _(mm)
ER.1130		30 x 800 mm		30	600	400	80
ER.1131		30 x 900 mm		30	700	500	80
ER.1132		30 x 1200 mm		30	800	600	80
ER.1133		30 x 1500 mm		30	900	700	80

* (A) istenen ölçüde üretilebilir.

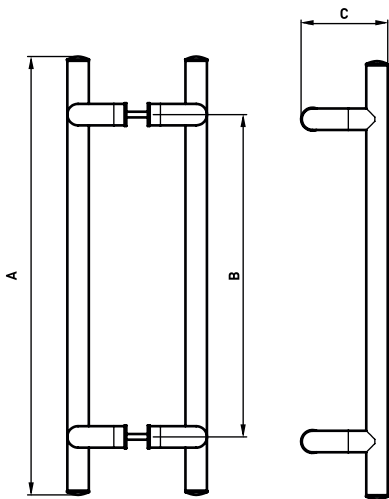
* (A) can be manufactured in required size.

KOD	CODE	ÖLÇÜLER	SIZE	Ø	A _(mm)	B _(mm)	C _(mm)
ER.1140		30 x 800 mm		30	600	400	80
ER.1141		30 x 900 mm		30	700	500	80
ER.1142		30 x 1200 mm		30	800	600	80
ER.1143		30 x 1500 mm		30	900	700	80

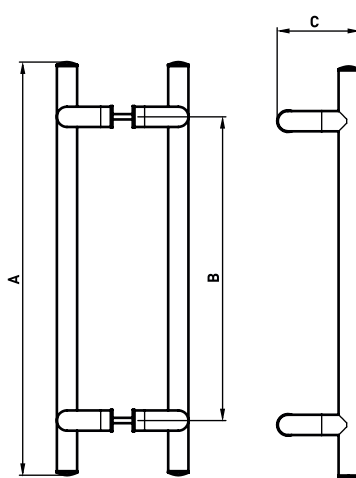
* (A) istenen ölçüde üretilebilir.

* (A) can be manufactured in required size.

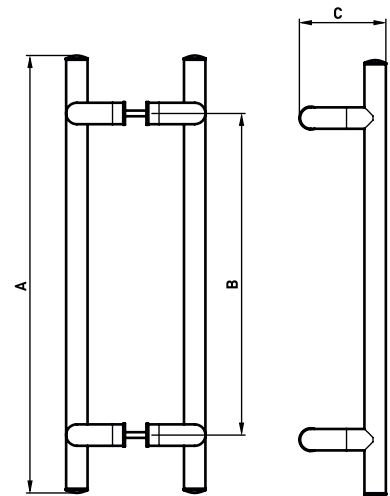
TEKNİK ÇİZİM / TECHNICAL DRAWING



TEKNİK ÇİZİM / TECHNICAL DRAWING



TEKNİK ÇİZİM / TECHNICAL DRAWING



ÇEKME KAPI KOLLARI

PULL DOOR HANDLES

AKBANK KOL - ELOKSAL

AKBANK DOOR HANDLE - *ELOXAL*

K9 TİP / K9 TYPE

ER.1150



AKBANK KOL - AHŞAP DESENLİ

AKBANK DOOR HANDLE - *WOODEN PATTERNED*

K9 TİP / K9 TYPE

ER.1160



AKBANK KOL - PLEKSİ

AKBANK DOOR HANDLE - *PLEXİ*

K9 TİP / K9 TYPE

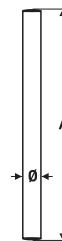
ER.1170



KOD	CODE	ÖLÇÜLER	SIZE	Ø	A _(mm)
ER.1150		40 x 2000 mm		40	2000
ER.1151		40 x 2100 mm		40	2100
ER.1152		40 x 2200 mm		40	2200
ER.1153		40 x 2300 mm		40	2300
ER.1154		40 x 2400 mm		40	2400
ER.1155		40 x 2500 mm		40	2500



KOD	CODE	ÖLÇÜLER	SIZE	Ø	A _(mm)
ER.1160		40 x 2000 mm		40	2000
ER.1161		40 x 2100 mm		40	2100
ER.1162		40 x 2200 mm		40	2200
ER.1163		40 x 2300 mm		40	2300
ER.1164		40 x 2400 mm		40	2400
ER.1165		40 x 2500 mm		40	2500



KOD	CODE	ÖLÇÜLER	SIZE	Ø	A _(mm)
ER.1170		40 x 2000 mm		40	2000
ER.1171		40 x 2100 mm		40	2100
ER.1172		40 x 2200 mm		40	2200
ER.1173		40 x 2300 mm		40	2300
ER.1174		40 x 2400 mm		40	2400
ER.1175		40 x 2500 mm		40	2500



* [A] istenen ölçüde üretilebilir.

* [A] can be manufactured in required size.

* [A] istenen ölçüde üretilebilir.

* [A] can be manufactured in required size.

* [A] istenen ölçüde üretilebilir.

* [A] can be manufactured in required size.

AKBANK KOL - ELOKSAL
AKBANK DOOR HANDLE - ELOXAL

İNCE / THIN

ER.1180



AKBANK KOL - AHŞAP DESENLİ
AKBANK DOOR HANDLE - WOODEN PATTERNED

İNCE / THIN

ER.1190



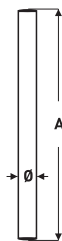
AKBANK KOL - PLEKSİ
AKBANK DOOR HANDLE - PLEXI

İNCE / THIN

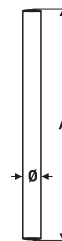
ER.1200



KOD	CODE	ÖLÇÜLER	SIZE	Ø	A _(mm)
ER.1180		40 x 2000 mm	40	2000	
ER.1181		40 x 2100 mm	40	2100	
ER.1182		40 x 2200 mm	40	2200	
ER.1183		40 x 2300 mm	40	2300	
ER.1184		40 x 2400 mm	40	2400	
ER.1185		40 x 2500 mm	40	2500	



KOD	CODE	ÖLÇÜLER	SIZE	Ø	A _(mm)
ER.1190		40 x 2000 mm	40	2000	
ER.1191		40 x 2100 mm	40	2100	
ER.1192		40 x 2200 mm	40	2200	
ER.1193		40 x 2300 mm	40	2300	
ER.1194		40 x 2400 mm	40	2400	
ER.1195		40 x 2500 mm	40	2500	



KOD	CODE	ÖLÇÜLER	SIZE	Ø	A _(mm)
ER.1200		40 x 2000 mm	40	2000	
ER.1201		40 x 2100 mm	40	2100	
ER.1202		40 x 2200 mm	40	2200	
ER.1203		40 x 2300 mm	40	2300	
ER.1204		40 x 2400 mm	40	2400	
ER.1205		40 x 2500 mm	40	2500	



* (A) istenen ölçüde üretilebilir.

* (A) can be manufactured in required size.

* (A) istenen ölçüde üretilebilir.

* (A) can be manufactured in required size.

* (A) istenen ölçüde üretilebilir.

* (A) can be manufactured in required size.

AKBANK KOL APARATI - HAVUZLU

AKBANK DOOR HANDLE KIT WITH POOL CONNECTOR

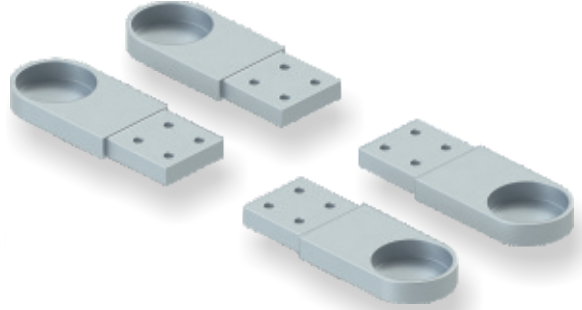
ER.1210



AKBANK KOL APARATI - İNCE

AKBANK DOOR HANDLE KIT WITH THIN CONNECTOR

ER.1211



LAMA BANT KOL

LAMA STRIPE PULL DOOR HANDLE

ER.1220

KOD (CODE)	ÖLÇÜLER (SIZE)	A (mm)	B (mm)	C (mm)
ER.1220	30 x 900 mm	900	870	80
ER.1221	30 x 1000 mm	1000	970	80
ER.1222	30 x 1200 mm	1200	1170	80

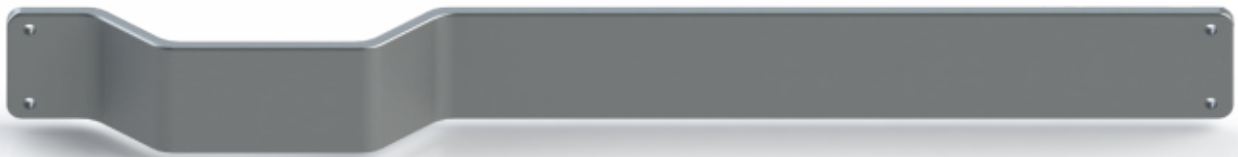
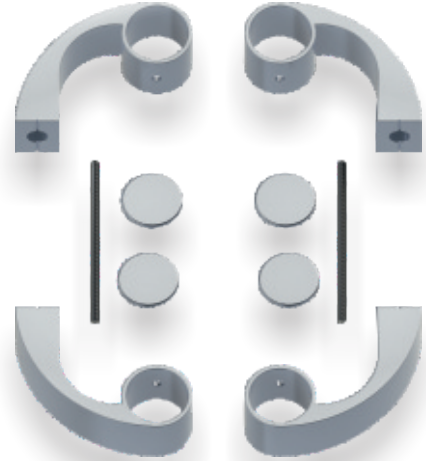
* [A] istenen ölçüde üretilebilir.

* [A] can be manufactured in required size.

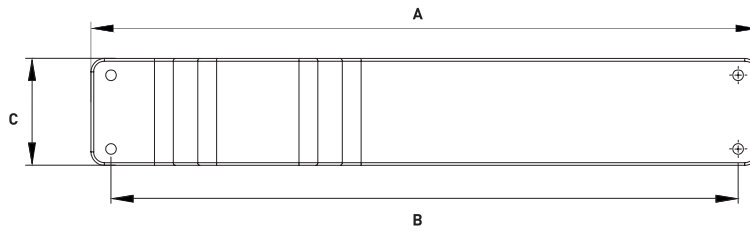
AKBANK KOL APARATI - K9 TİP - Ø40

AKBANK PULL DOOR HANDLE KIT - K9 TYPE - Ø40

ER.1212



TEKNİK ÇİZİM / TECHNICAL DRAWING



MİNİ KÖŞELİ ÇEKME KOL
MINI CURVED DOOR HANDLE

ER.1310



KÖŞELİ AYNALI ÇEKME KOL
ANGLED DOOR HANDLE WITH PLATE

ER.1311



AYNALI MİNİ ÇEKME U KOL
MINI U TYPE DOOR HANDLE WITH PLATE

ER.1312



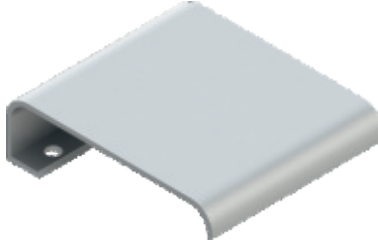
MİNİ ÇEKME U KOLU
MINI U TYPE DOOR HANDLE

ER.1313



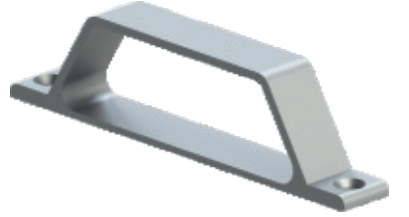
KARE KOL
SQUARE TYPE DOOR HANDLE

ER.1314



D KOL
D TYPE DOOR HANDLE

ER.1315



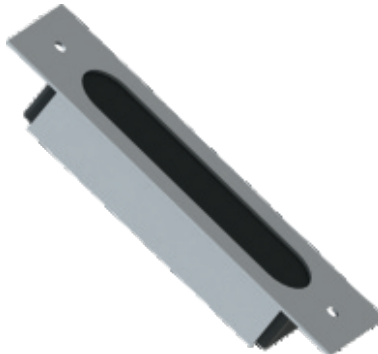
YAYLI TETİK KOL
TRIGGER DOOR HANDLE WITH SPRING

ER.1340



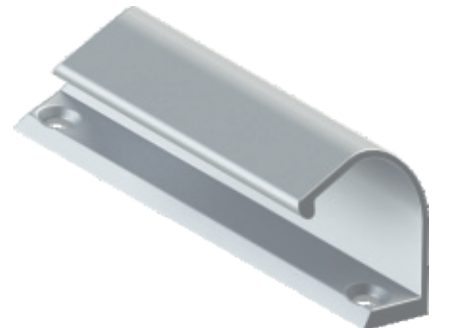
HAVUZ KOL - PROFİL
GROOVE DOOR HANDLE - PROFILE

ER.1341



C KOL
C TYPE DOOR HANDLE

ER.1342



YAYLI ROZETLİ KAPI KOLU
SPRING DOOR HANDLE WITH ROSETTE - SOLID PROFILE

ER.1350



YAYLI YALE KAPI KOLU
SPRING YALE DOOR HANDLE

ER.1351



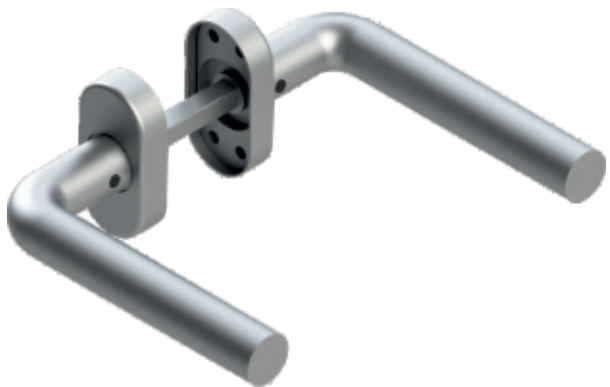
YAYLI KAPI KOLU - BOŞ PROFİL
SPRING DOOR HANDLE - HOLLOW PROFILE

ER.1352



YAYLI KAPI KOLU - DOLU PROFİL
SPRING DOOR HANDLE - SOLID PROFILE

ER.1353



YAYSIZ KAPI KOLU - BOŞ PROFİL
NON-SPRING STICK TYPE DOOR HANDLE - HOLLOW PROFILE

ER.1354



YAYSIZ KAPI KOLU - DOLU PROFİL
NON-SPRING STICK TYPE DOOR HANDLE - SOLID PROFILE

ER.1355



YAYSIZ DAR AYNALI KAPI KOLU
NON-SPRING DOOR HANDLE WITH NARROW PLATE

ER.1356



YAYSIZ GENİŞ AYNALI KAPI KOLU
NON-SPRING DOOR HANDLE WITH LARGE PLATE

ER.1357



YAYLI OVAL ROZETLİ KAPI KOLU - PARMAK İZLİ
SPRING DOOR HANDLE WITH OVAL ROSETTE - FINGERPRINT

ER.1358



YAYLI ROZETLİ KAPI KOLU PARMAK İZLİ
SPRING DOOR HANDLE WITH ROSETTE - FINGERPRINT

ER.1359



PANİK KOL
FIRE EXIT DOOR HANDLE

ER.1360



KİLİTLİ PANİK KOL
FIRE EXIT DOOR HANDLE WITH LOCK

ER.1361



EKSENEL KOL - DAR
AXIAL WINDOW HANDLE - NARROW

ER.1410



EKSENEL KOL - GENİŞ
AXIAL WINDOW HANDLE - WIDE

ER.1412



OVAL EKSENEL KOL
OVAL AXIAL WINDOW HANDLE

TEK MAÇA ER.1414

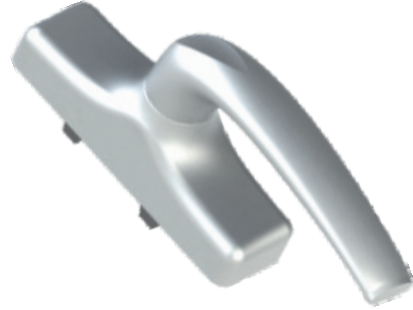
ÇİFT MAÇA ER.1415



PARMAK İZLİ EKSENEL KOL
AXIAL WINDOW HANDLE WITH FINGERPRINT

TEK MAÇA ER.1416

ÇİFT MAÇA ER.1417



LÜKS EKSENEL KOL
LUXURY AXIAL WINDOW HANDLE

TEK MAÇA ER.1418

ÇİFT MAÇA ER.1419



SAVİO TİP EKSENEL KOL
SAVİO TYPE AXIAL WINDOW HANDLE

TEK MAÇA ER.1420

ÇİFT MAÇA ER.1421



CEPHE KOLU
FACADE PROFILE HANDLE

TEK MAÇA ER.1422

ÇİFT MAÇA ER.1423



LÜKS CEPHE KOLU
LUXURY FACADE WINDOW HANDLE

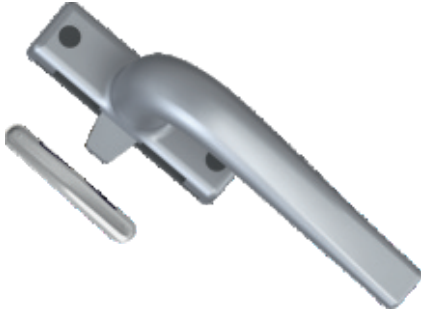
TEK MAÇA ER.1424

ÇİFT MAÇA ER.1425



GİZLİ KANAT PENCERE KOLU
LATENT WING WINDOW HANDLE - INTERIOR

ER.1440



DIŞ CEPHE KOLU
ANGLED FRONT WINDOW HANDLE - EXTERIOR

ER.1441



İSPANYOLET KOL - DÖKÜM
ESPAGNOLETTE HANDLE - BULK

ER.1450



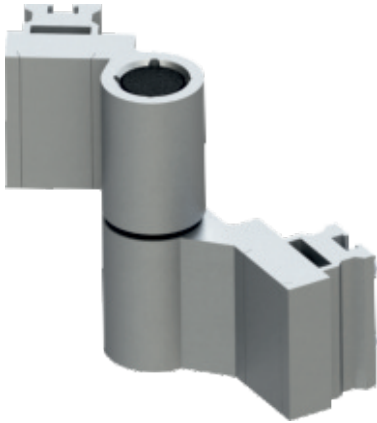
KANCALI İSPANYOLET KOL
ESPAGNOLETTE HANDLE WITH HOOK

ER.1451



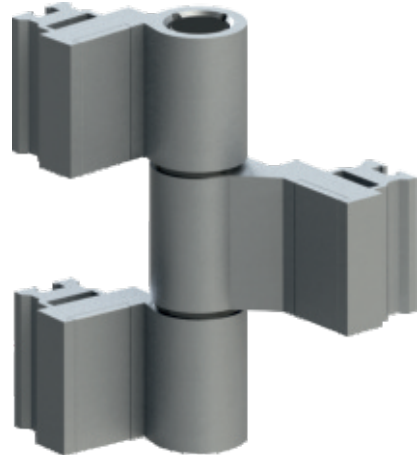
C60 MENTEŞE
C60 PROFILE HINGE

ER.1510



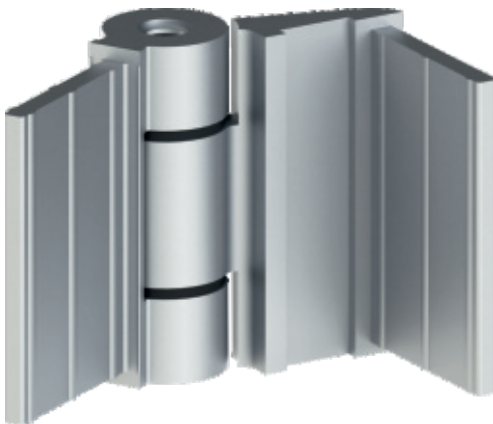
C60 MENTEŞE ÜÇLÜ
C60 PROFILE HINGE - TRIPLE

ER.1511



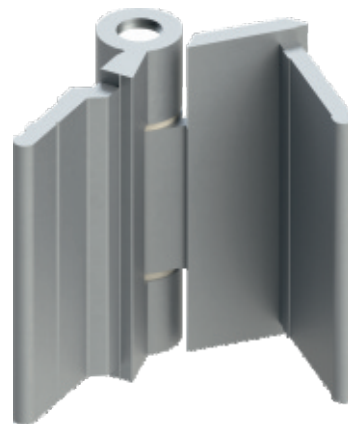
C60 GEÇME MENTEŞE
C60 PROFILE FITTING HINGE

ER.1512



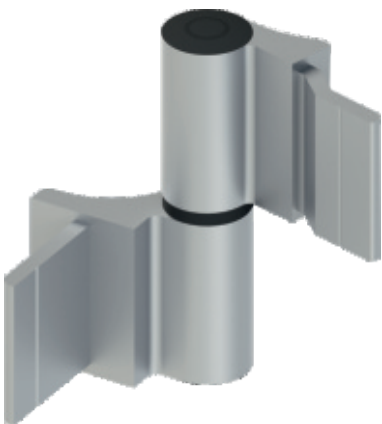
ALDOKS GEÇME MENTEŞE
ALDOX PROFILE FITTING HINGE

ER.1513



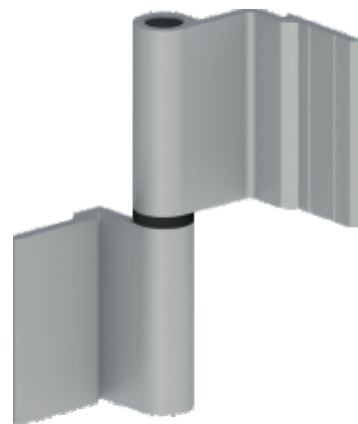
ALDOKS BABA MENTEŞE
ALDOX PROFILE LARGE HINGE

ER.1514



BURSA MENTEŞE
BURSA HINGE

ER.1515



ASAŞ KAPI MENTEŞE
ASAS DOOR HINGE

ER.1516



ISI YALITIM MENTEŞE
HEAT INSULATED PROFILE HINGE

ER.1517



KURTOĞLU MENTEŞE
KURTOGLU HINGE

ER.1518



ÇARPMA MENTEŞE
DOUBLE SIDE SPRING HINGE

30" ER.1519

33" ER.1520



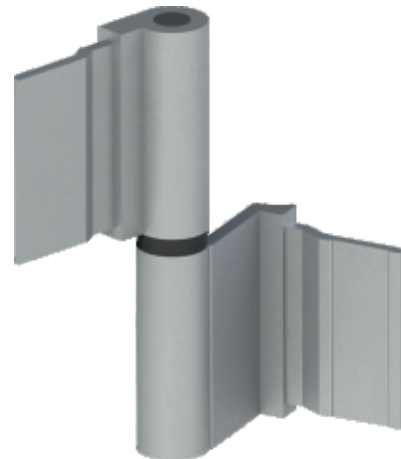
ALDOKS MENTEŞE - DÜZ
ALDOX HINGE - SMOOTH

ER.1521



ALDOKS MENTEŞE - FUGALI
ALDOX HINGE - SERRATED

ER.1522



PENCERE MENTEŞESİ
WINDOW HINGE

ER.1550



PENCERE MENTEŞESİ ÜÇLÜ
WINDOW HINGE - TRIPLE

ER.1551



PVC PENCERE MENTEŞESİ 75mm
PVC WINDOW HINGE 75mm

ER.1570



PVC PENCERE MENTEŞESİ 90mm
PVC WINDOW HINGE 90mm

ER.1571



ALDOKS PIVOT MENTEŞE - ÜÇGEN
ALDOX PROFILE PIVOT HINGE - TRIANGULAR

ER.1580



ISI YALITIM PİVOT MENTEŞE - ÜÇGEN
HEAT INSULATED PIVOT HINGE - TRIANGULAR

ER.1581



ISI YALITIM SÜRGÜ - KISA
HEAT INSULATED BOLT - MINI

ER.1610



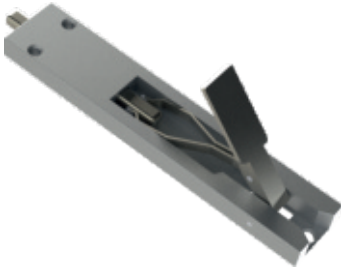
ISI YALITIM SÜRGÜ - UZUN
HEAT INSULATED BOLT - MAXI

ER.1611



SAVİO TİP SÜRGÜ - KISA
SAVİO TYPE BOLT - MINI

ER.1620



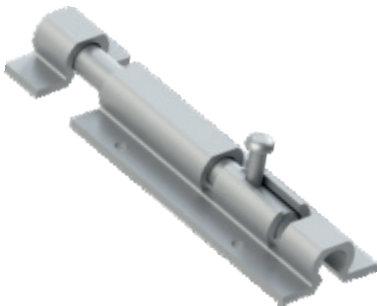
SAVİO TİP SÜRGÜ - UZUN
SAVİO TYPE BOLT - MAXI

ER.1621



FİŞEK SÜRGÜ
CARTRIDGE BOLT

ER.1630



GÖMME SÜRGÜ
FLUSH BOLT

ER.1631

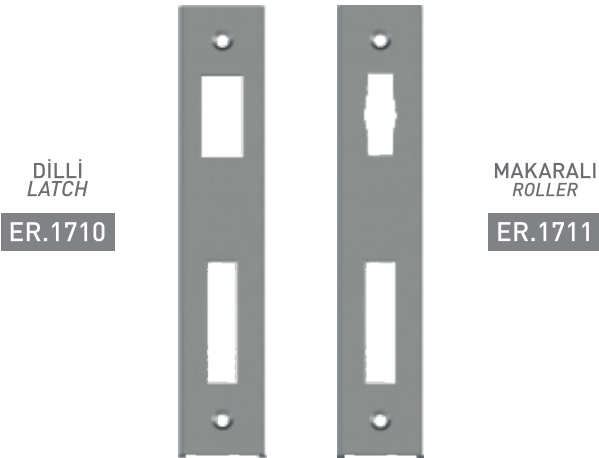


C60 ÇİFT PİMLİ SÜRGÜ
C60 BOLT WITH DOUBLE PINNED

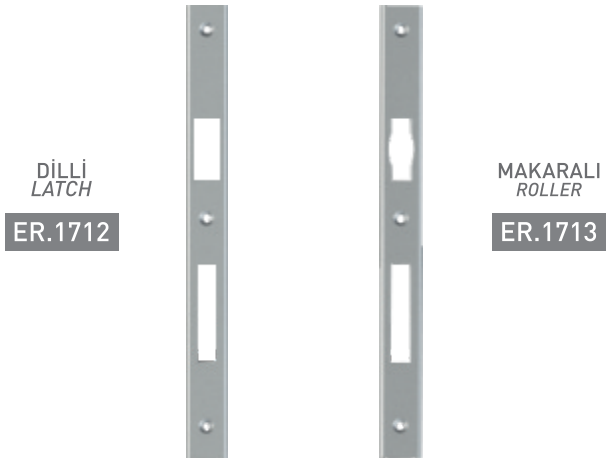
ER.1632



ALDOKS KİLİT KARŞILIĞI
DOOR LOCK STRIKER FOR ALDOX PROFILE



ISI YALITIM KİLİT KARŞILIĞI
DOOR LOCK STRIKER FOR HEAT INSULATED PROFILE



C60 PROFİL KİLİT KARŞILIĞI - DİLLİ
DOOR LOCK STRIKER FOR C60 PROFILE - LATCH



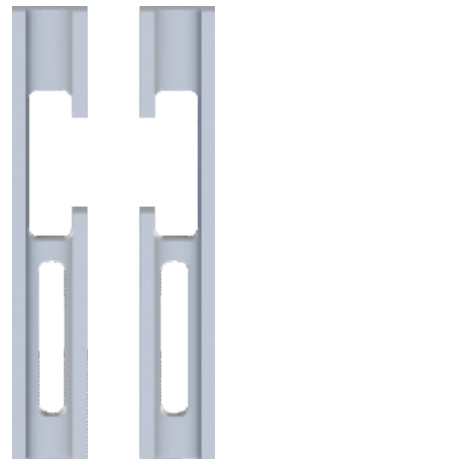
C60 PROFİL KİLİT KARŞILIĞI - MAKARALI
DOOR LOCK STRIKER FOR C60 PROFILE - ROLLER



C60 PROFİL KİLİT KARŞILIĞI ALTI
DOOR LOCK STRIKER BASE PLATE FOR C60 PROFILE



ELEKTRİKLİ KAPI KİLİT KARŞILIĞI
LOCK STRIKER FOR ELECTRICAL DOOR



ALDOKS VASİSTAS MAKAS - 13cm
TRANSOM SCISSOR FOR ALDOX PROFILE - 13cm

ER.1810



ALDOKS VASİSTAS MAKAS - 22cm
TRANSOM SCISSOR FOR ALDOX PROFILE - 22cm

ER.1811



ISI YALITIM VASİSTAS MAKAS - 18cm
TRANSOM SCISSOR FOR HEAT INSULATED PROFILE - 18cm

ER.1812



ISI YALITIM VASİSTAS MAKAS - 23cm
TRANSOM SCISSOR FOR HEAT INSULATED PROFILE - 23cm

ER.1813



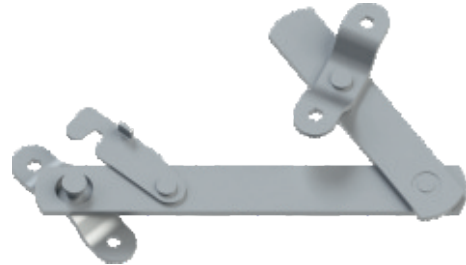
CEPHE VASİSTAS MAKAS
TRANSOM SCISSOR FOR FACADE SYSTEM

ER.1820



ÇELİK VASİSTAS MAKAS
STAINLESS STEEL TRANSOM SCISSOR

ER.1814



FENİŞ VASİSTAS MAKAS
TRANSOM SCISSOR FOR FENIS PROFILE

ER.1815



KOD	MAKAS ÇEŞİTLERİ	MAX ↔ EN	MAX ↑ BOY	MAX KG
ER.1820	16'LİK DIŞ CEPHE MAKASI	1200mm	1400mm	45KG
ER.1821	18'LİK DIŞ CEPHE MAKASI	1400mm	1400mm	75KG
ER.1822	22'LİK DIŞ CEPHE MAKASI	1500mm	1500mm	90KG
ER.1823	24'LÜK DIŞ CEPHE MAKASI	1500mm	1800mm	100KG
ER.1824	26'LİK DIŞ CEPHE MAKASI	1270mm	2200mm	110KG

KADEMELİ MAKAS
LEVEL TRANSOM SCISSOR

ER.1816



ÇARPMA ÇİTÇİT
CLICK-IN LOCK

ER.1830



ALDOKS ÇARPMA ÇİT ÇİT
CLICK-IN LOCK FOR ALDOX PROFILE

ER.1831



ISI YALITIM ÇARPMA ÇİT ÇİT
CLICK-IN LOCK FOR HEAT INSULATED PROFILE

ER.1832



ALDOKS TİJ PİMİ
STEM PINS FOR ALDOX PROFILE

ER.1840



ISI YALITIM TİJ PİMİ
STEM PINS FOR HEAT INSULATED PROFILE

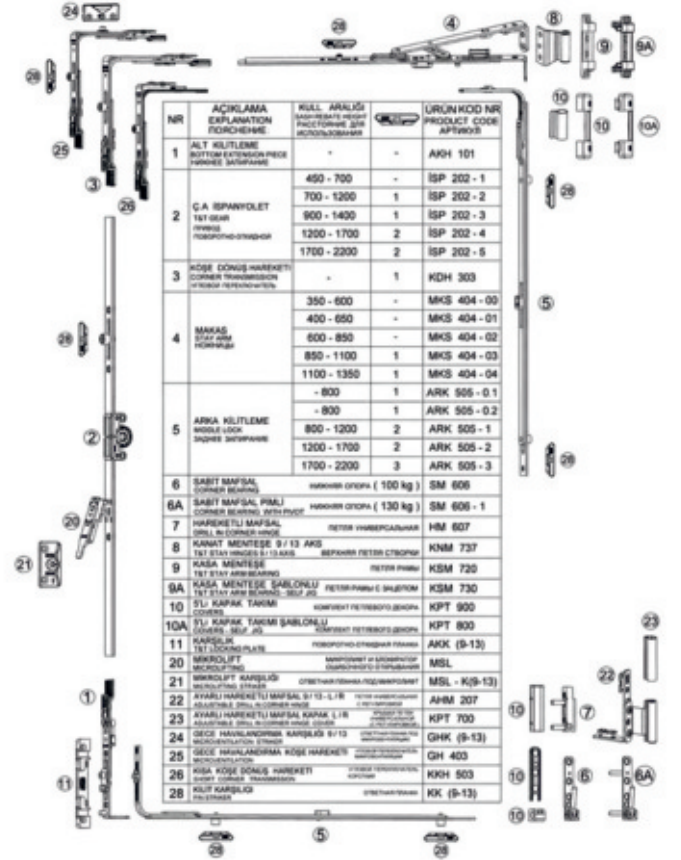
ER.1841



İSPANYOLET TİJ ÇUBUĞU - 60cm
ESPAGNOLETTE ROD - 60cm

ER.1850





NR	AÇIKLAMA EXPLANATION ПОДСЧЕТКА	FULL ANKULU SUBSTITUTE WEIGHT ПОДСЧЕТКА	URUN KOD NR PRODUCT CODE АРТИКУЛ
1	ALT KİLİTLEME BOTTOM EXTENSION PIECE ПОДСЧЕТКА	-	AKH 101
2	Ç.A. İSPANKOLET 1ST STAY ПОДСЧЕТКА	450 - 700 700 - 1200 900 - 1400 1200 - 1700 1700 - 2200	- 1 1 2 2
3	KÖŞE DÖNÜŞ HAREKETİ CORNER TURNING ПОДСЧЕТКА	-	1 KDH 303
4	MAKAS SLIT ПОДСЧЕТКА	350 - 600 400 - 650 600 - 850 850 - 1100 1100 - 1350	- - - 1 1
5	ARKA KİLİTLEME REAR LOCK ПОДСЧЕТКА	- 800 800 - 1200 1200 - 1700 1700 - 2200	1 2 2 3
6	SABİT MAFİSA CORNER BEARING	HAKKINDA ÖLÇÜ (100 kg)	SM 606
6A	SABİT MAFİSA PİVALİ CORNER BEARING WITH PIN	HAKKINDA ÖLÇÜ (130 kg)	SM 606 - 1
7	HAREKETLİ MAFİSA SLIT IN CORNER BEARING	İYİTER İNHALE/ÇIKARILIR	HM 607
8	KARAT MENTEŞE 9 / 13 AKS 1ST STAY HINGE 9 / 13 AXIS	İYİTER İNHALE/ÇIKARILIR	KNM 737
9	KASA MENTEŞE 1ST STAY HINGE	İYİTER İNHALE/ÇIKARILIR	KSM 720
9A	KASA MENTEŞE SİLİNDİR 1ST STAY HINGE CYLINDER	İYİTER İNHALE/ÇIKARILIR	KSM 730
10	SLI KAPAK TAKIMI CORNER	KOMPOZİT PİTEBİTİRİCİ/ÇOKLU	KPT 900
10A	SLI KAPAK TAKIMI SİLİNDİR CORNER SLIT	KOMPOZİT PİTEBİTİRİCİ/ÇOKLU	KPT 800
11	KARŞILIK 1ST JOINT/PLATE	İYİTER İNHALE/ÇIKARILIR	AKK (9-13)
20	MİKROLİFT MICROLIFT	İYİTER İNHALE/ÇIKARILIR	MSL
21	MİKROLİFT KAPAKLI MICROLIFT COVER	İYİTER İNHALE/ÇIKARILIR	MSL - K(9-13)
22	AYARLI HAREKETLİ MAFİSA 9/13 ADJUSTABLE SLIT CORNER HINGE	İYİTER İNHALE/ÇIKARILIR	AHM 207
23	AYARLI HAREKETLİ MAFİSA KAPAK 9/13 ADJUSTABLE SLIT CORNER HINGE COVER	İYİTER İNHALE/ÇIKARILIR	KPT 700
24	GEÇİ HAVALANDIRMA KAPAKLI 9/13 MICROVENTILATION COVER	İYİTER İNHALE/ÇIKARILIR	GHK (9-13)
25	GEÇİ HAVALANDIRMA KÖŞE HAREKETİ MICROVENTILATION CORNER	İYİTER İNHALE/ÇIKARILIR	GH 403
26	KÖŞE DÖNÜŞ HAREKETİ CORNER TURNING	İYİTER İNHALE/ÇIKARILIR	KDH 303
28	KÖŞE KAPAKLI CORNER COVER	İYİTER İNHALE/ÇIKARILIR	KK (9-13)

ÇİFT AÇILIM SİSTEMLERİ
TILT AND TURN SYSTEMS

ER.1860

CAM TUTUCULAR

GLASS HOLDERS

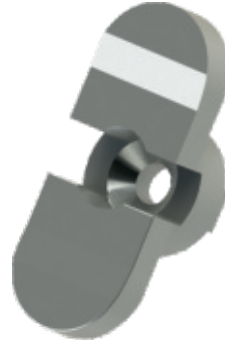
TEKLİ CAM TUTUCU
GLASS HOLDER - SINGLE

ER.1910



ÇİFTLİ CAM TUTUCU
GLASS HOLDER - DOUBLE

ER.1911



SETUSKURLU AYARLI KARŞILIK
ADJUSTABLE STRIKER WITH STAY BOLT

ER.1920



AYARLI KARŞILIK - KELEBEK TİPİ
ADJUSTABLE STRIKER - BUTTERFLY TYPE

ER.1921



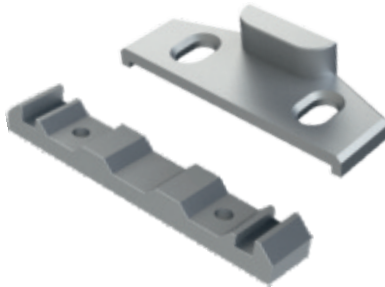
AYARLI KARŞILIK
ADJUSTABLE STRIKER

ER.1922



ROTA SİSTEM KARŞILIK
ROTA SYSTEM STRIKER

ER.1923



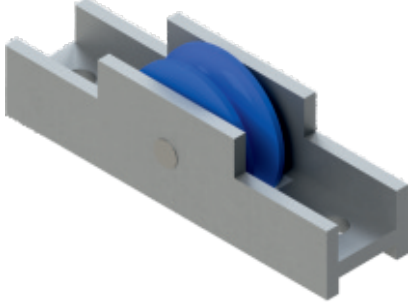
PLASTİK KARŞILIK
PLASTIC STRIKER

ER.1930



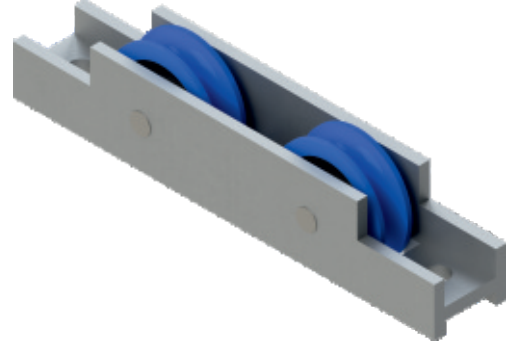
PLASTİK RULMAN - TEKLi
PLASTIC BEARING - SINGLE ROLLER

ER.2010



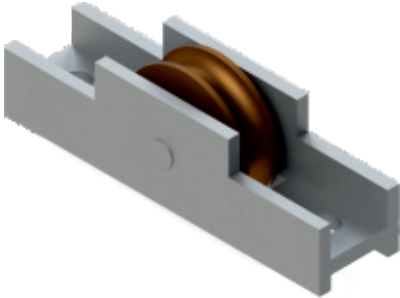
PLASTİK RULMAN - ÇİFTLi
PLASTIC BEARING - DOUBLE ROLLER

ER.2011



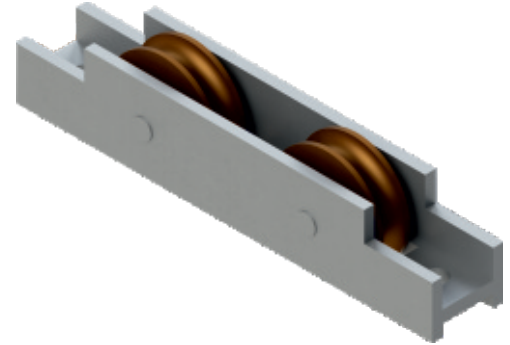
PİRİNÇ RULMAN - TEKLi
BRASS BEARING - SINGLE ROLLER

ER.2012



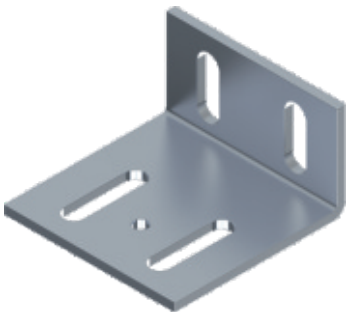
PİRİNÇ RULMAN - ÇİFTLi
BRASS BEARING - DOUBLE ROLLER

ER.2013



L CEPHE ANKRAJ DEMİRİ
L TYPE FACADE ANCHORING IRON

ER.2020



F CEPHE ANKRAJ DEMİRİ
F TYPE FACADE ANCHORING IRON

ER.2021



U CEPHE ANKRAJ DEMİRİ
U TYPE FACADE ANCHORING IRON

ER.2022



ORTA KAYIT BAĞLANTI - DAR
U CONNECTOR - NARROW

ER.2050



ORTA KAYIT BAĞLANTI - GENİŞ
U CONNECTOR - WIDE

ER.2051



C60 PROFİL ORTA KAYIT BAĞLANTI
U CONNECTOR FOR C60 PROFILE

ER.2052



SAC ALLEN KÖŞE BAĞLANTI
SHEET IRON ALLEN CORNER CONNECTOR

ER.2053



KÖŞE BAĞLANTI
CORNER CONNECTOR

ER.2054



MONTECELLİ KÖŞE BAĞLANTI
MONTECELLI CORNER CONNECTOR

ER.2055



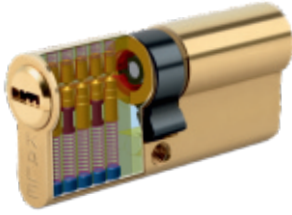
ALÜMİNYUM KAPI KİLİTLERİ - KARŞILIKLI
DOOR LOCKS FOR ALUMINIUM DOORS - WITH STRIKER



ALÜMİNYUM KAPI KİLİTLERİ
DOOR LOCKS FOR ALUMINIUM DOORS



BAREL
BARREL



ER.2130

KAPI TUTUCU
DOOR HOLDER



ER.2140

KAPI HİDROLİĞİ - GÜÇ AYARLI
DOOR CLOSER WITH ADJUSTABLE POWER



ER.2150

KAPI HİDROLİĞİ - GÖMME RAYLI
DOOR CLOSER WITH SLIDING ARM



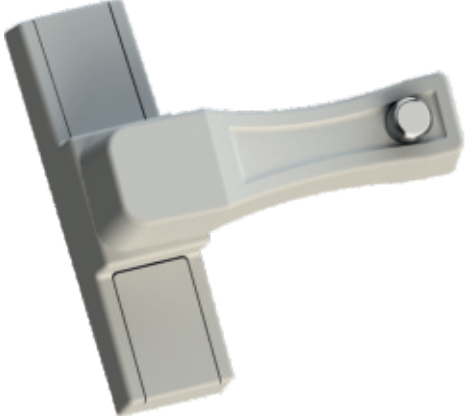
ER.2151

DİĞER AKSESUARLAR

OTHER ACCESSORIES

EMNİYET KİLİDİ
SAFETY LOCK

ER.2210



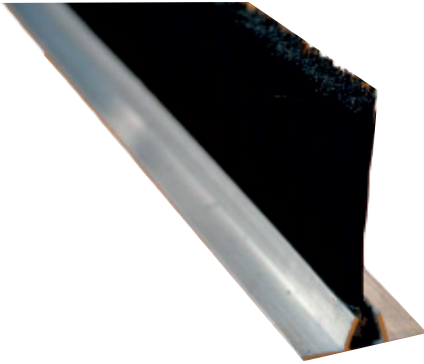
SU TAHLİYE TAPASI
WATER DRAINING PLUG

ER.2211



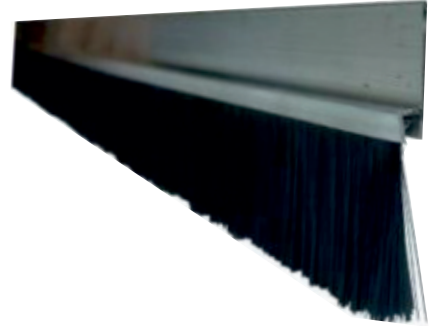
KAPI ALTI FIRÇA - T TİP - 100cm
ALUMINIUM DOOR WIPER - T TYPE - 100cm

ER.2220



KAPI ALTI FIRÇA - h TİP - 100cm
ALUMINIUM DOOR WIPER - h TYPE - 100cm

ER.2221



PANJUR KORDONU - 50mt
SHUTTER CORD - 50mt

ER.2230



PANJUR KORDONU - 50mt
SHUTTER CORD - 50mt

ER.2231



MAFSAL TAKIMI Q50
SEMI CIRCULAR SET Q50

40x25

ER.8001



MAFSAL TAKIMI
SEMI CIRCULAR SET

40x25

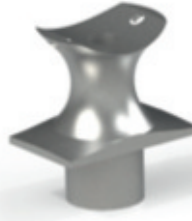
ER.8002



SABİT MAFSAL Q50
SEMI CIRCULAR SET

40x25

ER.8003



SABİT MAFSAL
SEMI CIRCULAR TOP PLAIN

40x25

ER.8004



SABİT MAFSAL Q50 EKO
SEMI CIRCULAR Q50 ECO

40x25

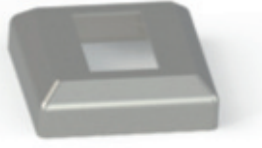
ER.8005



YER. FLANŞI
GROUND FLANGE

40x25

ER.8006



YER. FLANŞI İNCE
GROUND FLANGE - THIN

40x25

ER.8007



MAFSAL TAKIMI Q50
SEMI CIRCULAR SER. Q50

40x40

ER.8008



MAFSAL TAKIMI ŞAPKALI Q50
SEMI CIRCULAR SET WITH COVER, Q50

40x40

ER.8009



MAFSAL TAKIMI
SEMI CIRCULAR SET TOP PLAIN

40x40

ER.8010



MAFSAL TAKIMI ŞAPKALI
SEMI CIRCULAR SET WITH COVER, TOP PLAIN

40x40

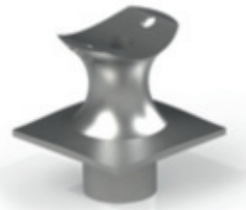
ER.8011



SABİT MAFSAL Q50
SEMI CIRCULAR Q50

40x40

ER.8012



SABİT MAFSAL ŞAPKALI Q50
SEMI CIRCULAR WITH COVER, Q50

40x40

ER.8013



SABİT MAFSAK
SEMI CIRCULAR TOP PLAIN

40x40

ER.8014



SABİT MAFSAL ŞAPKALI
CIRCULAR WITH COVER, TOP PLAIN

40x40

ER.8015



SABİT MAFSAL Q50 EKO
SEMI CIRCULAR WITH COVER, ECO

40x40

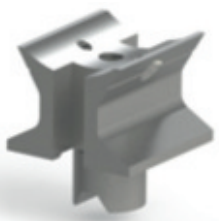
ER.8016



KARE KANALLI SABİT MAFSAL Q50
SEMI CIRCULAR WITH CHANNEL Q50

40x40

ER.8017



KÜRE MAFSALI
DECORATED JOINT

40x40

ER.8018



GİZLİ MAFSAL
SECRET JOINT

40x40

ER.8019



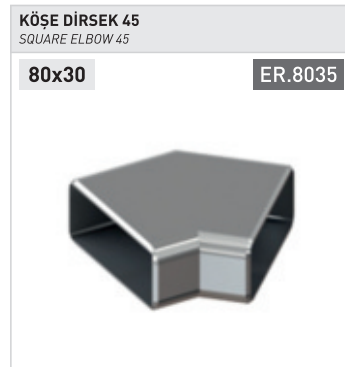
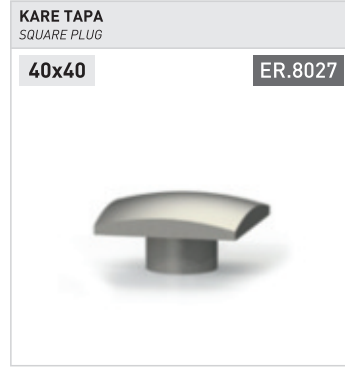
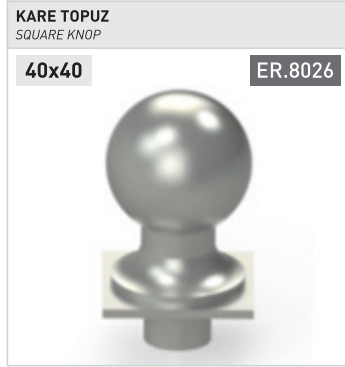
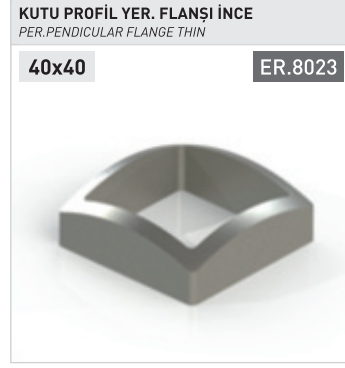
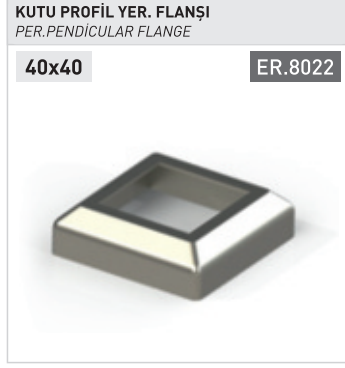
DİKME YANDAN "L" BAĞLANTI TAKIMI Q50
STRUT SIDE CONNECTOR "L" Q50

ER.8020



KARE KÜPEŞTE AKSESUARLARI

SQUARE HANDRAIL ACCESSORIES



KÖŞE DİRSEK 45 ORTADAN KANALLI PVC
SQUARE ELBOW 45 WITH MIDDLE CHANNEL PVC

80x30

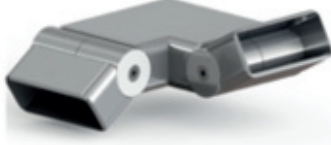
ER.8041



KÖŞE DİRSEK ÇİFT TARAFLI HAREKETLİ
SQUARE ELBOW WITH BOTH SIDE MOVING

80x30

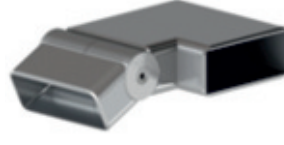
ER.8042



KÖŞE DİRSEK TEK TARAFLI HAREKETLİ
SQUARE ELBOW WITH ONE SIDE MOVING

80x30

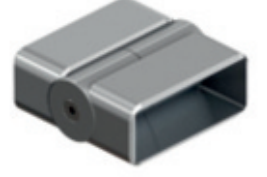
ER.8043



DİRSEK DİKEY HAREKETLİ
SQUARE ELBOW WITH VERTICAL MOVING

80x30

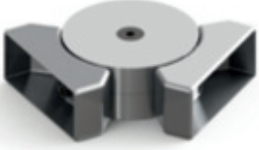
ER.8044



DİRSEK YATAY HAREKETLİ
SQUARE ELBOW WITH HORIZONTAL MOVING

80x30

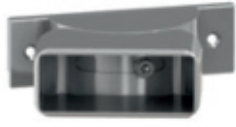
ER.8045



AÇI AYARLI DUVAR FLANŞI UFO
SQUARE ELBOW ADJUSTABLE WALL FLANGE

80x30

ER.8046



DİK AÇILI DUVAR BABA BAĞLANTI
VERTICAL CONNECTION

80x30

ER.8047



HAREKETLİ KÖŞE BAĞLANTI TAKOZU
CHOCK FOR MOVING CORNERS

80x30

ER.8048



DİKME HAREKETLİ KÖŞE BAĞLANTI TAKOZU
JOINT PROFILE WITH BOTH SIDE CHOCK

40x40

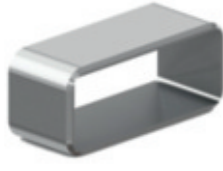
ER.8049



BİLEZİK
RING

80x30

ER.8050



KARE DUVAR FLANŞI
SQUARE WALL FLANGE

80x30

ER.8051



KARE DUVAR FLANŞI PVC
SQUARE WALL FLANGE PVC

80x30

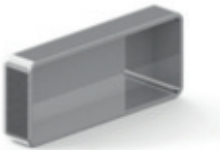
ER.8052



KARE TAPA
SQUARE PLUG

80x30

ER.8053



KARE TAPA EKONOMİK PVC
SQUARE PLUG ECO PVC

80x30

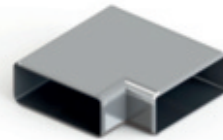
ER.8054



KÖŞE DİRSEK 90
SQUARE ELBOW 90

60x25

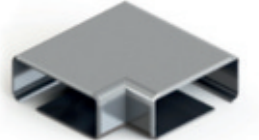
ER.8055



KÖŞE DİRSEK 90 DIŞTAN KANALLI
SQUARE ELBOW 90 WITHOUT SIDE CHANNEL

60x25

ER.8056



KÖŞE DİRSEK 90 ORTADAN KANALLI
SQUARE ELBOW 90 WITH MIDDLE CHANNEL

60x25

ER.8057



KÖŞE DİRSEK 90 İÇTEN KANALLI
SQUARE ELBOW 90 WITH IN SIDE CHANNEL

60x25

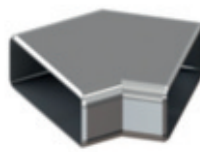
ER.8058



KÖŞE DİRSEK 45
SQUARE ELBOW 45

60x25

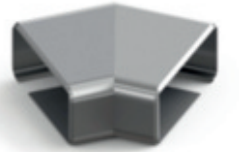
ER.8059



KÖŞE DİRSEK 45 DIŞTAN KANALLI
SQUARE ELBOW 45 WITHOUT SIDE CHANNEL

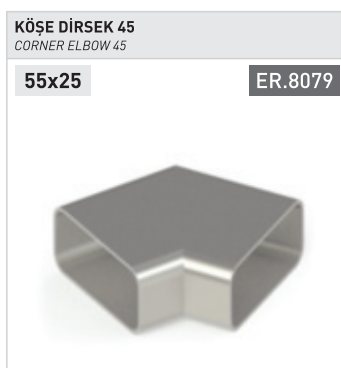
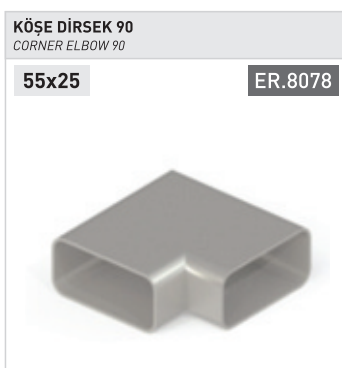
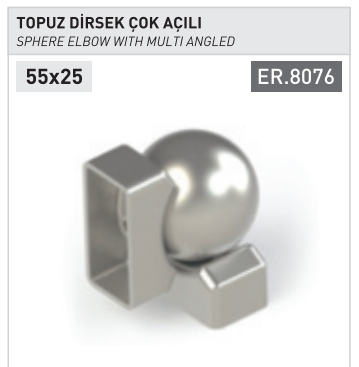
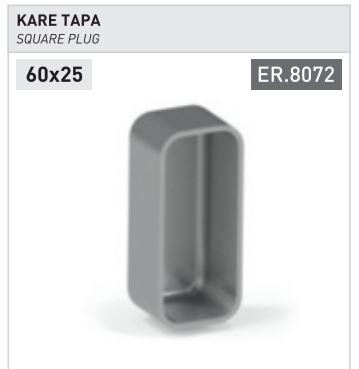
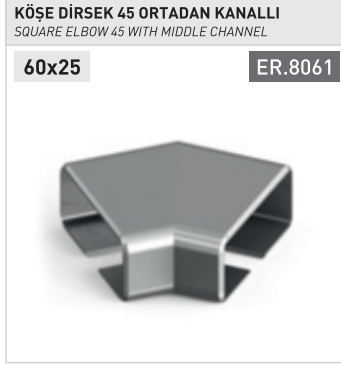
60x25

ER.8060



KARE KÜPEŞTE AKSESUARLARI

SQUARE HANDRAIL ACCESSORIES



KARE TAPA
SQUARE PLUG

55x25

ER.8081



KARE TAPA PVC
SQUARE PLUG PVC

55x25

ER.8082



TOPUZ DİRSEK DİKEY
SPHERE ELBOW VERTICAL

55x25

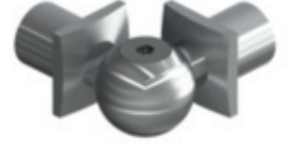
ER.8083



TOPUZ DİRSEK YATAY
SPHERE ELBOW HORIZONTAL

55x25

ER.8084



KARE DİRSEK 90
SQUARE ELBOW 90

14x14

ER.8085



KARE DİRSEK 45
SQUARE ELBOW 45

14x14

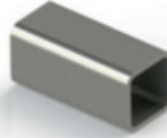
ER.8086



KARE BİLEZİK 4 CM
SQUARE RING 4 CM

14x14

ER.8087



KARE TAPA
SQUARE PLUG

14x14

ER.8088



KARE MIZRAK TAPA
SQUARE DECORATED PLUG

14x14

ER.8089



KARE BORU TUTAMAĞI
PIPE HANDLE

14x14

ER.8090



BORU TUTAMAĞI HAREKETLİ DÜZ
PIPE HANDLE MOVING PLAIN

14x14

ER.8091



KARE BORU TUTAMAĞI SPIDER C TUTUCU
SPIDER GLASS HOLDER WITH 14x14 PIPE HANDLE

14x14

ER.8092



ALÜMİNYUM VİDA GİZLEME DÜZ KARE İÇİN
SCREW HOLDER FOR SQUARE PROFILE

ER.8093



KARE JUMBO
JUMBO SAFETY PIPE

14x14

ER.8094



KAPAKLI FİTİLLİ CAM KLİPSİ UZUN KARE
GLASS HOLDER WITH COVER AND WICK LONG

ER.8095



KARE DİRSEK 90
SQUARE ELBOW 90

16x22

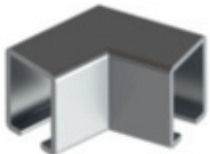
ER.8096



KARE DİRSEK 45
SQUARE ELBOW 45

16x22

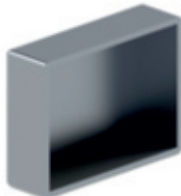
ER.8097



KARE TAPA
SQUARE PLUG

16x22

ER.8098



TOPUZ
KNOP

70x70

ER.8099



KARE DİKME FLANŞI
SQUARE FLANGE

70x70

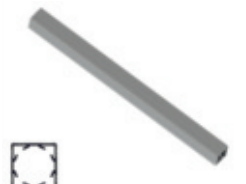
ER.8100

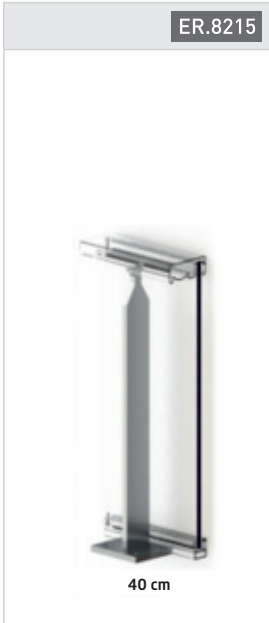
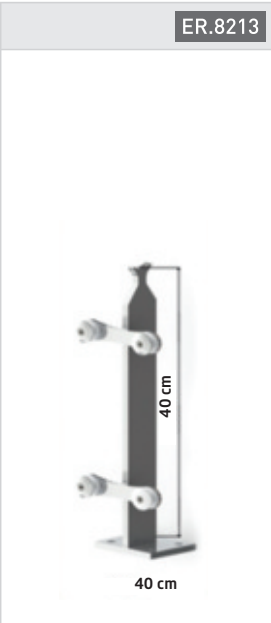
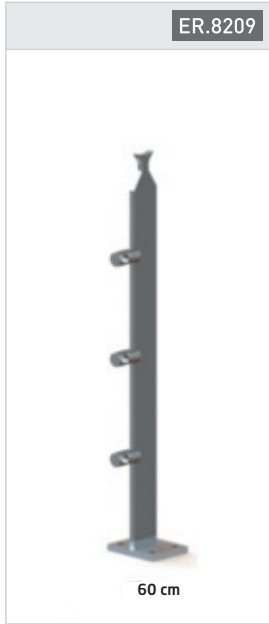
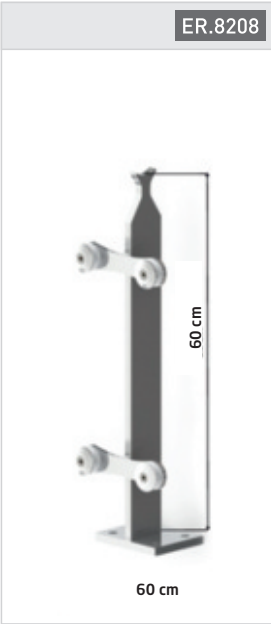
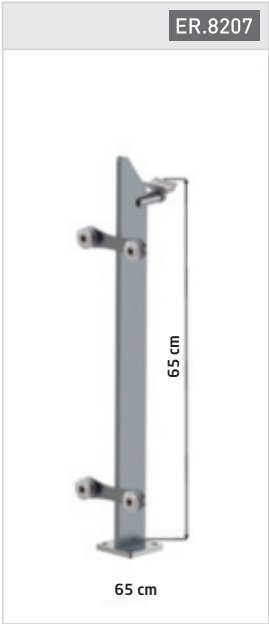
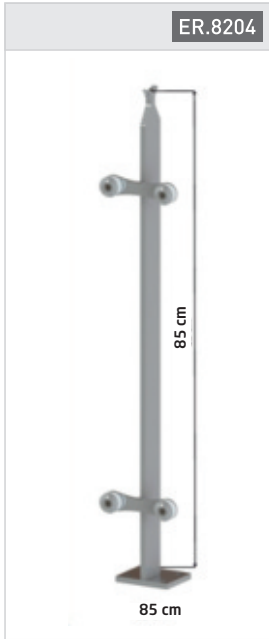
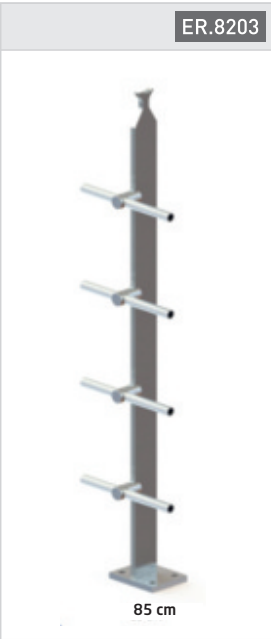
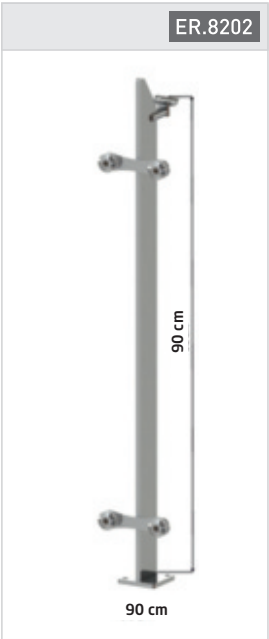
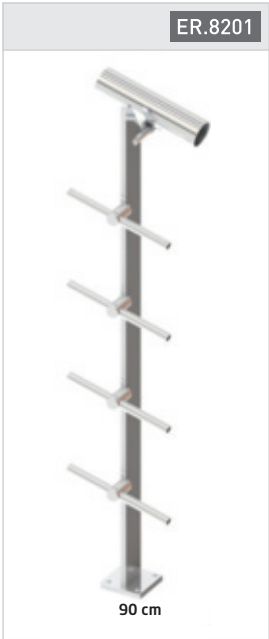


BABA DİKME PROFİLİ 110 CM
VERTICAL PROFILE FOR COVER

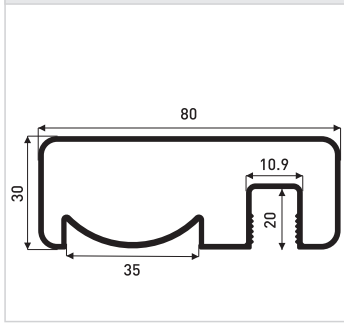
70x70

ER.8101

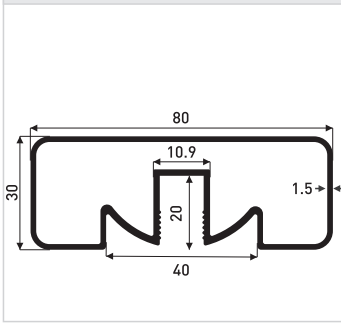




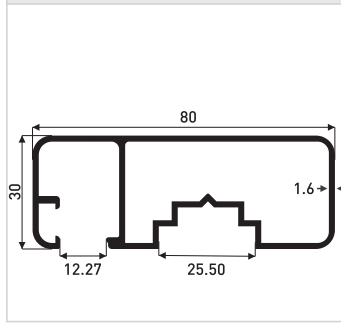
1,110 kg/m ER.8220



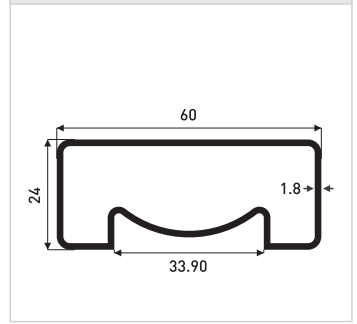
1,147 kg/m ER.8221



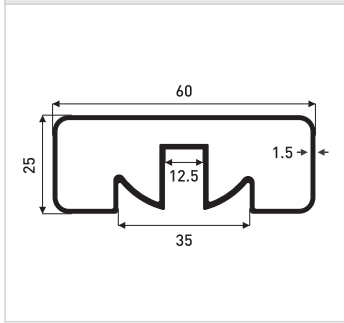
1,110 kg/m ER.8222



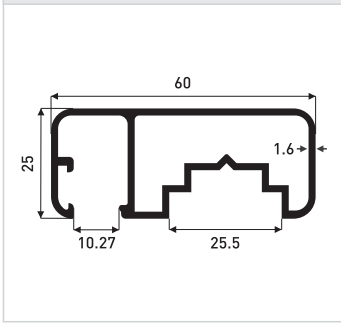
0,837 kg/m ER.8223



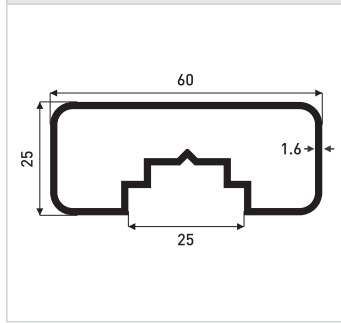
0,865 kg/m ER.8224



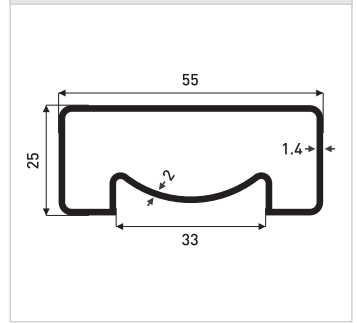
0,864 kg/m ER.8225



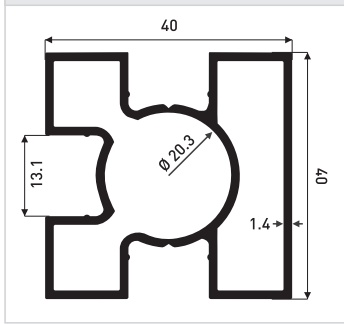
0,658 kg/m ER.8226



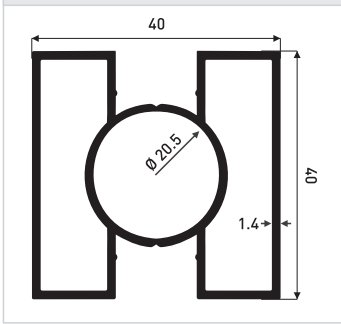
0,658 kg/m ER.8227



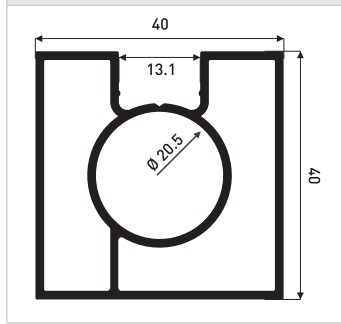
0,890 kg/m ER.8228



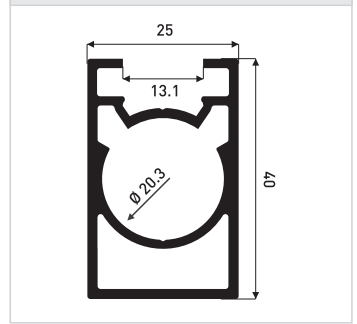
0,900 kg/m ER.8229



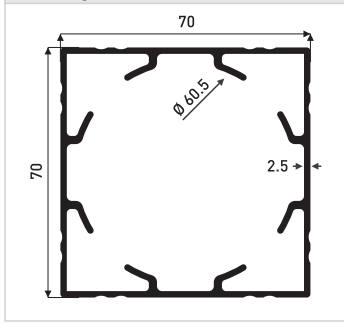
0,895 kg/m ER.8230



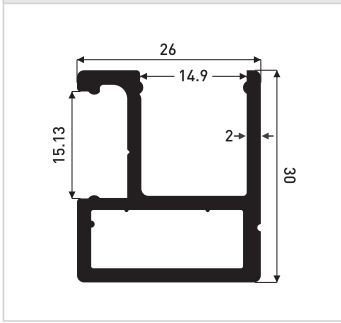
0,774 kg/m ER.8231



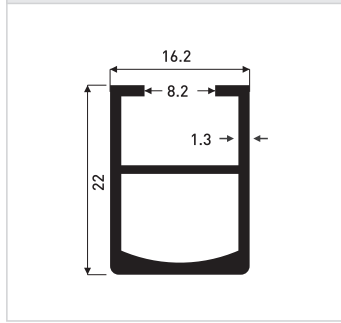
2,422 kg/m ER.8232



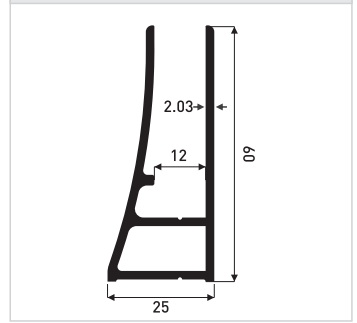
0,620 kg/m ER.8233



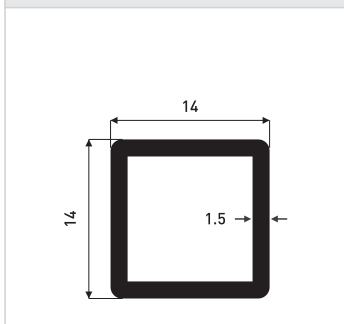
0,286 kg/m ER.8234



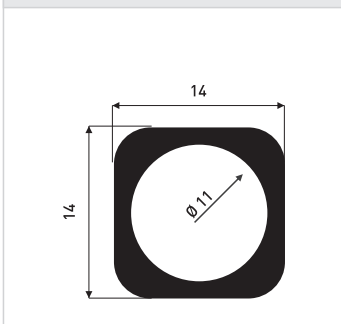
0,892 kg/m ER.8235



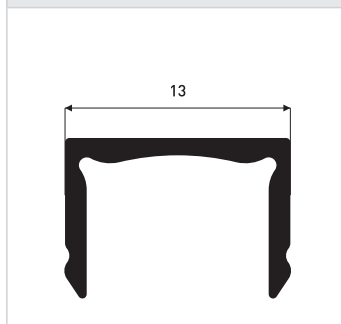
0,201 kg/m ER.8236



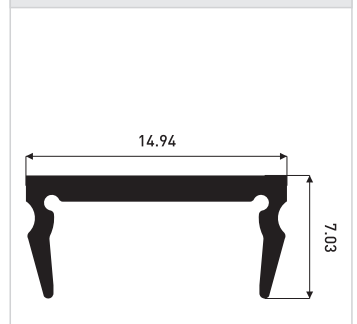
0,251 kg/m ER.8237



0,090 kg/m ER.8238



0,088 kg/m ER.8239





METAL ALÜMİNYUM SAN. VE TİC. LTD. ŞTİ.

CUMHURİYET MH. ERZİNCAN SK.
NO:13A 34876 KARTAL/İSTANBUL - TÜRKİYE
T: 0216 452 16 35 F: 0216 452 10 12



www.eralmetal.com



eralmetal@eralmetal.com

