



reddot winner 2021

BODRUM

KOLLARI / HANDLES

**CA 000**

Naturel Eloksal
Natural Anodised

**CA 010**

Paslanmaz Eloksal
Stainless Steel Anodised

**CA 050**

Siyah Eloksal
Black Anodised

**reddot** winner 2021

- 4 Bodrum kapı ve pencere kolu
Bodrum door and window handle
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Bodrum double handle with rosette



ELOKSALLI KOL AİLESİ

Bodrum kolları; alüminyumun saflığını, ekstrüzyon teknolojisi ile eloksal işleminin doğal renklerini ve fırça efektlerini biraraya getiren, zarif, ergonomik ama aynı zamanda çok dayanıklı yeni nesil ürün ailesidir.

Natürel, paslanmaz ve siyah eloksal renkleri ile eloksal alüminyum profilleri ile mükemmel uyum sağlanırken; kontrast kullanım ile muhteşem neticeler elde etmek mümkün! *

Üniversal delik merkezleri, 7 farklı tipte ve 50'ye yakın farklı kombinasyonlu ürün yelpazesi ile her tür alüminyum sistem için çözüm üretilebildiği gibi, kalıcı marka vurgusu ile projeleriniz sonsuza kadar taçlanmış olacak.

5 senelik kullanım garantisi ile Avrupa Birliği kalite normlarına uyumlu ürünlerimiz 007798327-0001 numaralı belge ile Avrupa Design Topluluğu'na ve 2020 00173 numaralı belge ile Türk Patent ve Marka Kurumu Tasarım Tescil kayıtlıdır.

Bodrum kollarla hemen tanışın!

Daha fazla bilgi ve görseller için:

www.interal.com.tr/bodrum



ANODISED HANDLE FAMILY

Bodrum is the new elegant, ergonomic and very robust product family that combines the purity of aluminium with natural colors and brush effect of anodising surface treatment and extrusion technology.

Natural, stainless steel and black anodised color options match the handles perfectly with anodised aluminium profiles; it is also possible to reach to spectacular results with contrast usage! *

Universal hole measurements and a product range with 7 different types with more than 50 combinations creates solutions for all kind of aluminium systems; permanent brand engraving will emphasize your project forever.

The Bodrum handles have 5 years warranty according to European quality norms and have been recorded to Register of Community Designs with the register Nr. 007798327-0001 and also recorded to Turkish Patent and Brand Institute with the register Nr. 2020 00173.

Meet with Bodrum handles immediately!

For more information and images visit:

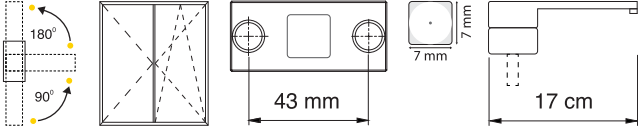
www.interal.com.tr/bodrum

* Elokسال harici farklı elektrostatik toz boya renk seçenekleri için lütfen irtibata geçiniz.
Please get contact for other electrostatic powder coating color options.

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kapı ve pencere kolu door and window handle



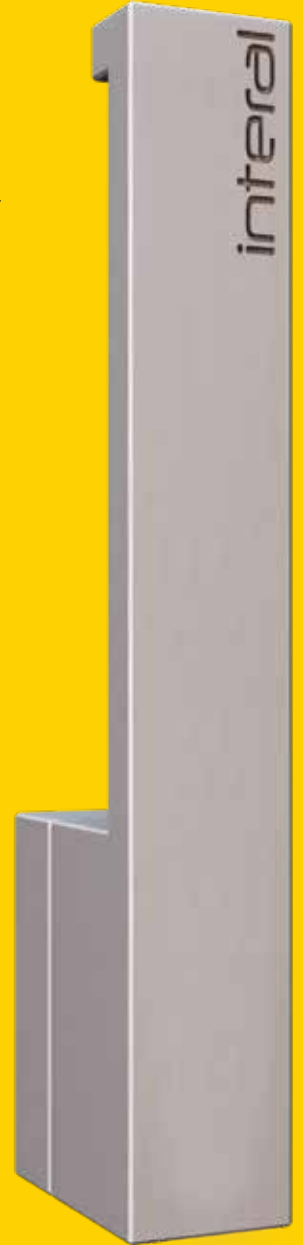
Şık ve minimalist görüntüsü ile tasarımlarınıza değer katan Bodrum kapı ve pencere kolu, her türlü içe açılan çift ve tek eksen maçalı sistemler ile uyumlu kullanılabilir. Eloksallı alüminyum gövde hafif ama sağlam yapısı ile hassas eller için ideal ergonomidedir.

Önerilen interal sistemler: ST60, ST70 ve ST80 serisi

Bodrum door & window handles are adding value within its elegant and minimalist outlook and compatible with tilt&turn and casement window openings. Anodised aluminium body with lightweight but robust structure has an ideal ergonomy for sensitive hands.

Recommended interal systems: ST60, ST70 and ST80 series

Kod SKU	Renk Color	Kol boyu Handle length	Adet / Koli pcs / Pack	Paket içeriği Package content
BWH 00101	CA 000	17 cm	30	1x kol / handle 1x pim / pin 2x vida / screws
BWH 00201	CA 010			
BWH 00301	CA 050			

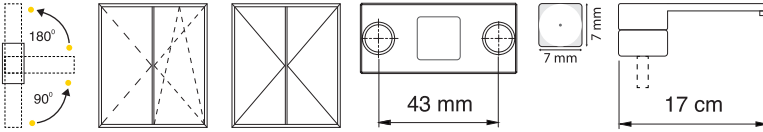




BODRUM

eksantrik

kapı ve pencere kolu eccentric door and window handle



Şık ve minimalist görüntüsünün yanında eksantrik yapısı ile işlevselliği de ön plana çıkaran Bodrum eksantrik kapı ve pencere kolu, hem içe hem de dışa açılan maçalı sistem tüm kapı ve pencerelerde kullanılabilir. Elokssallı alüminyum gövde hafif ama sağlam özgün yapısı ile hassas eller için ideal ergonomidedir.

Sağ ve sol kol seçenekleri ile parmak sıkışmalarını önleyen tasarımı, vida başlarını gizleyen şık rozet detayı ile dikkat çekicidir.

Beside the elegant and minimalist outlook, the eccentric shape is bringing functionality. Bodrum eccentric door & window handles are compatible with tilt&turn and casement window openings. Anodised unique aluminium body with lightweight but robust structure has an ideal ergonomomy for sensitive hands.

The handle is remarkable with the design preventing the finger jams with left and right handle options and hiding the screw heads with special designed rosette.

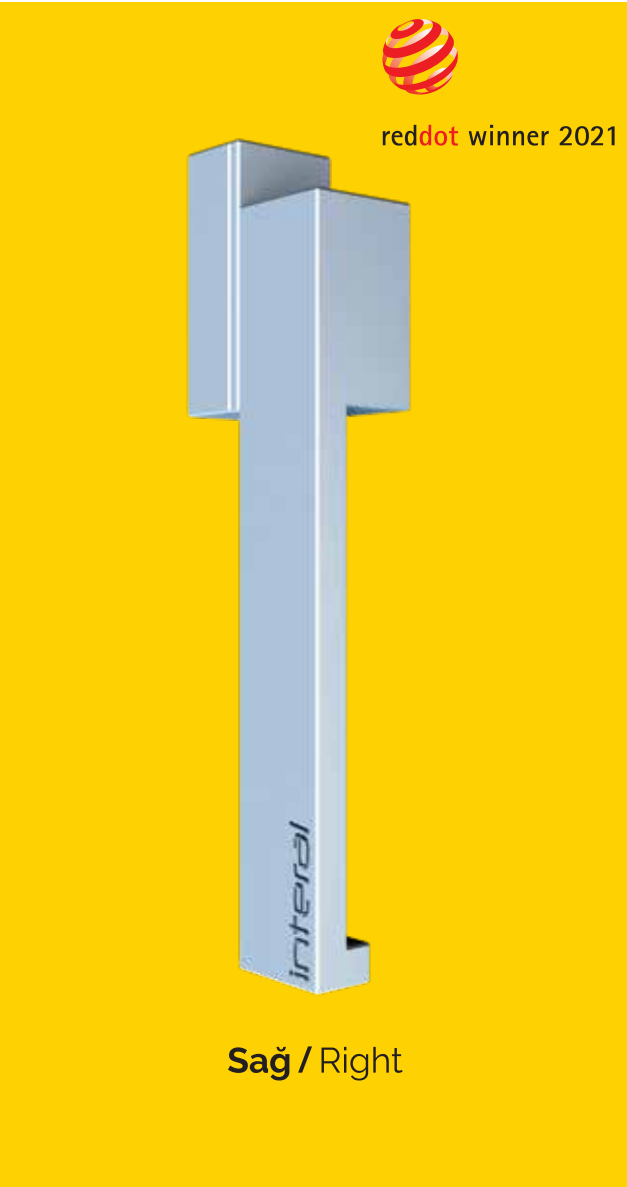
Yön Direction	Kod SKU	Renk Color	Kol boyu Handle length	adet / koli pcs / pack	Paket içeriği Package content
Sağ Right	BSHE 00101R	CA 000	17 cm	30	1x kol / handle 1x pim / pin 2x vida / screws
	BSHE 00201R	CA 010			
	BSHE 00301R	CA 050			
Sol Left	BSHE 00101L	CA 000	17 cm	30	1x kol / handle 1x pim / pin 2x vida / screws
	BSHE 00201L	CA 010			
	BSHE 00301L	CA 050			



Sol / Left

Önerilen interal sistemler: ST 60, ST 70, ST 80, S36, S36 T ve Pearl 38 serileri

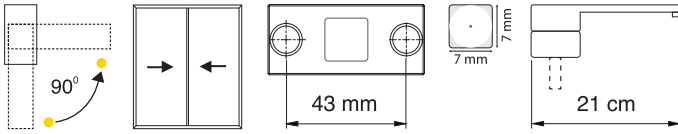
Recommended interal systems: ST 60, ST 70, ST 80, S36, S36 T and Pearl 38 series



BODRUM

sürme kolu

sliding handle

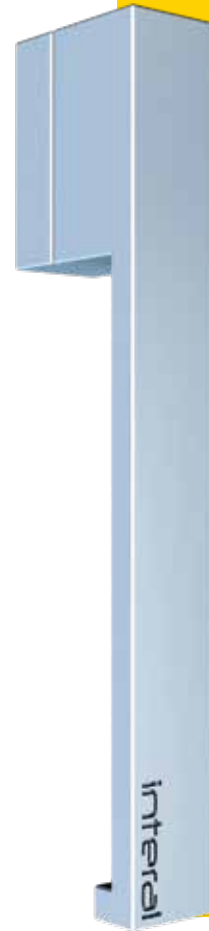


Sürme sistemlerin zarafetini arttıracak ve minimalist yaklaşımı ile göz dolduracak Bodrum sürme kolu, eloksallı alüminyum gövde hafif ama sağlam yapısı ve manivela uzunluğu ile hassas eller için ideal ergonomidedir.

Önerilen interal sistemler: S36, Pearl 38, PN38

Bodrum sliding handles will impress you by increasing the sleek and minimalist design of sliding systems; the anodised aluminium body with lightweight but robust structure and long lever arm has an ideal ergonomy for sensitive hands.

Recommended interal systems: S36, Pearl 38, PN38

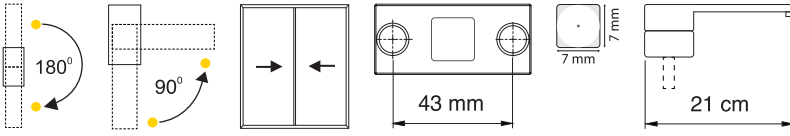


Kod SKU	Renk Color	Kol boyu Handle length	Adet / Koli pcs / Pack	Paket içeriği Package content
BSH 10101	CA 000	21 cm	30	1x kol / handle 1x pim / pin 2x vida / screws
BSH 10201	CA 010			
BSH 10301	CA 050			



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eksantrik sürme kolu eccentric sliding handle



Şık ve minimalist görüntüsünün yanında eksantrik yapısı ile işlevselliği de ön plana çıkaran Bodrum eksantrik sürme kolu, sağ ve sol seçenekleri ile parmak sıkışmalarını önleyen tasarımı, vida başlarını gizleyen şık rozet detayı ile tüm sürme sistemlerde kullanılabilir. Eloksallı alüminyum gövde hafif ama sağlam yapısı ile hassas eller için ideal ergonomidedir.

Önerilen interal sistemler: S36 KS

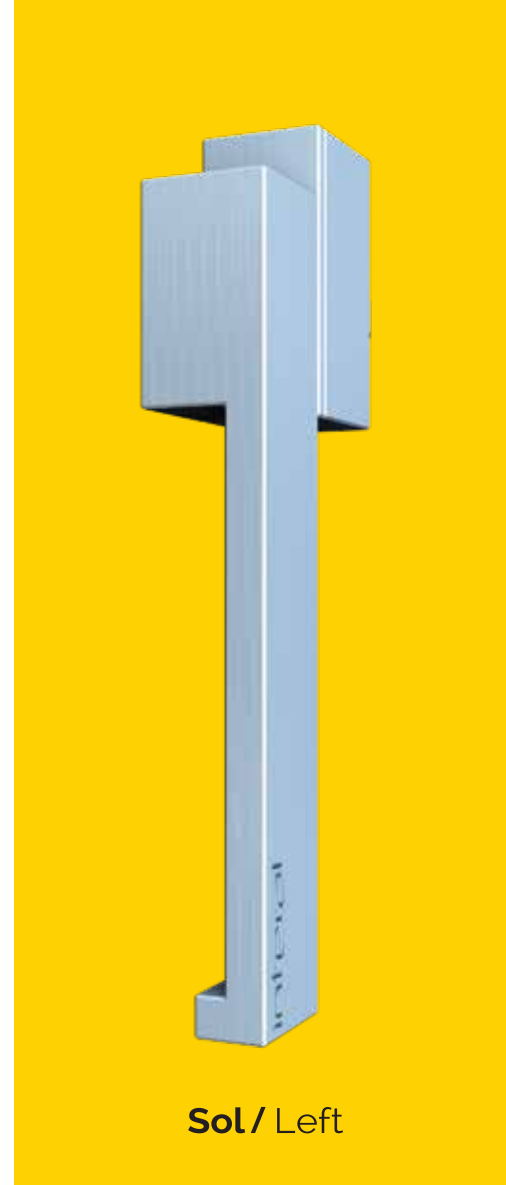
Beside the elegant and milimalist outlook, the eccentric shape is bringing functionality. Bodrum eccentric sliding handles could be used on every sliding systems with remarkable design preventing the finger jams with left and right handle options and hiding the screw heads with special designed rosette. Anodised unique aluminium body with lightweight but robust structure has an ideal ergonomy for sensitive hands.

Recommended interal systems: S36 KS

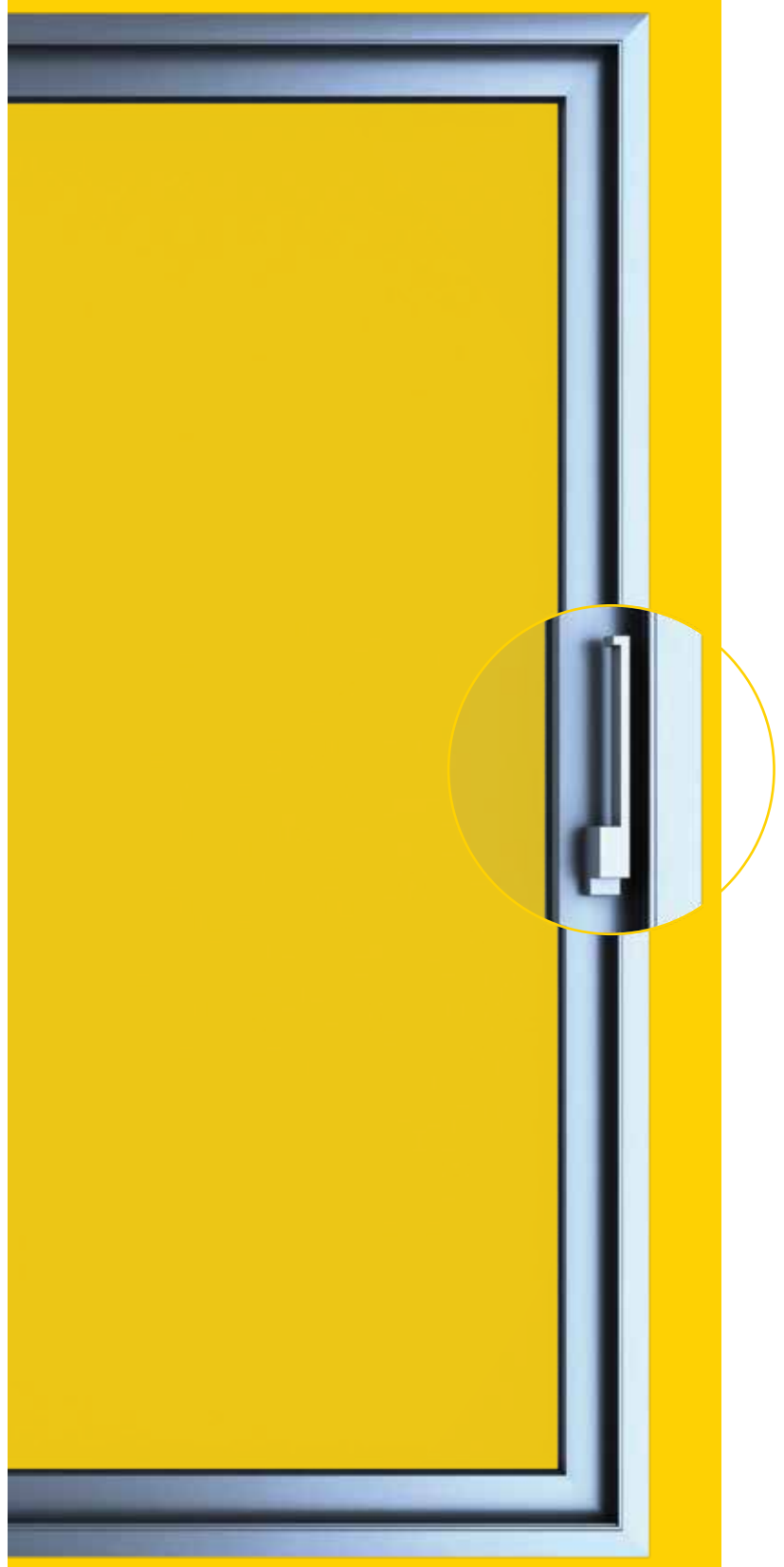
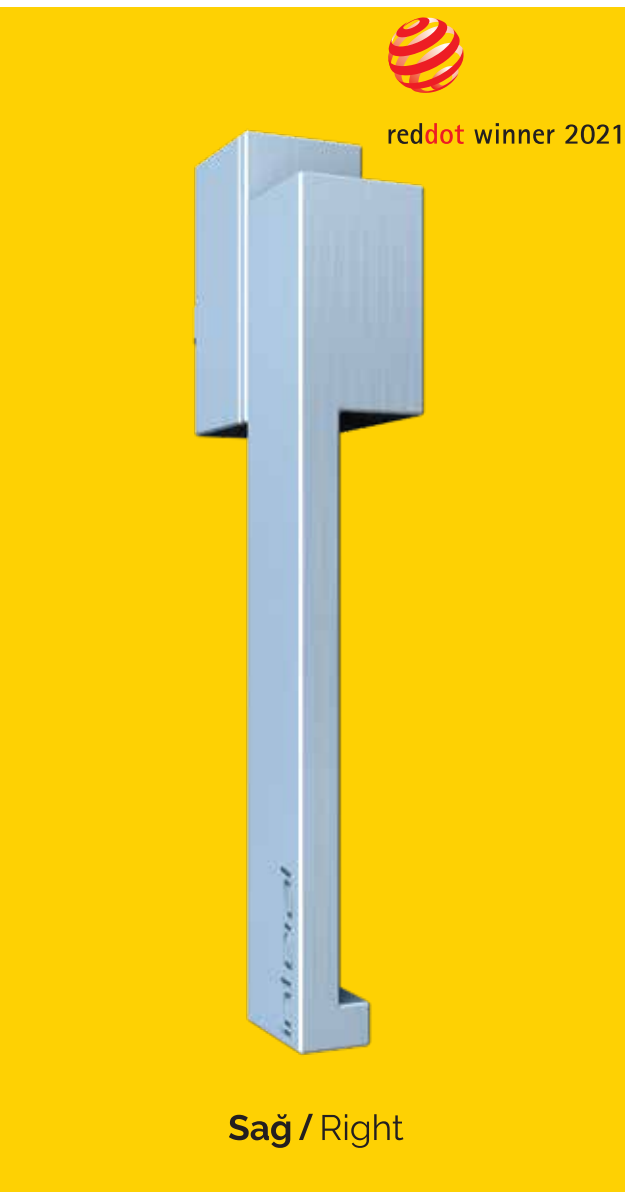
Yön Direction	Kod SKU	Renk Color	Kol boyu Handle length	adet / koli pcs / pack	Paket içeriği Package content
Sağ Right	BLSHE 10101R	CA 000	21 cm	30	1x kol / handle 1x pim / pin 2x vida / screws
	BLSHE 10201R	CA 010			
	BLSHE 10301R	CA 050			
Sol Left	BLSHE 10101L	CA 000	21 cm	30	1x kol / handle 1x pim / pin 2x vida / screws
	BLSHE 10201L	CA 010			
	BLSHE 10301L	CA 050			

✱ Not: Kolun standart hareketi 180° olup alternatif olarak 90° hareketli de üretilebilmektedir.

Note: The standart step of the handle is 180°; as an alternative each step could be adjusted for 90° too.

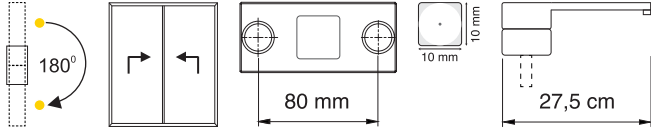


Sol / Left



BODRUM

kaldır-sür kolu lift&slide handle



Modern görüntüsü, bir o kadar da zarif ve dayanıklı alüminyum ekstrüzyon gövdesi, birbirinden sık 3 eloksallı rengi, vida başlarını gizleyen rozeti ile Bodrum kaldır-sür kolu, yüksek kalitede ve benzersizdir. Barelli, barelsiz ve havuzlu kol seçenekleri ile her türlü alüminyum profil - cam kombinasyonlu kaldır-sür sürme sistemleri ile uyumludur.

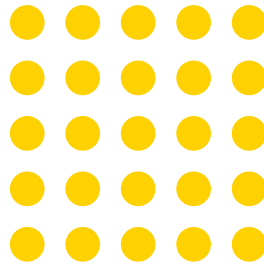
Önerilen interal sistemler: SL45 HS, S50, S50 CV1, S50 CV2, SL60 HS



Ürün Product	Kod SKU	Renk Color	Kol boyu Handle length	adet / koli pcs / pack	Paket içeriği Package content
Barelsiz kol Handle without barrell	BLSH 21101	CA 000	27,5 cm	12	1x kol / handle 1x pim / pin 2x vida / screws
	BLSH 21201	CA 010			
	BLSH 21301	CA 050			
Barelli kol Handle with barrell	BLSH 21111	CA 000	27,5 cm	12	1x kol / handle 1x pim / pin 2x vida / screws
	BLSH 21211	CA 010			
	BLSH 21311	CA 050			
Havuzlu kol* Pull handle*	BLSH 42101	CA 000	-	50	1x kol / handle
	BLSH 42201	CA 010			
	BLSH 42301	CA 050			

BODRUM

barelli kol
handle with
barrell

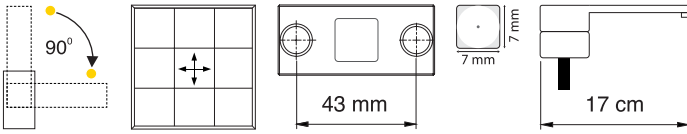


With modern outlook, delicate and durable aluminium extrusion body, 3 anodise colours elegant from each other and rosette hiding the screw heads; Bodrum lift&slide handle is unique and high-end product in its segment. It is compatible with every kind of aluminium profile - glass combinations and pool handles and with or w/o barrell options.

Recommended interal systems: SL45 HS, S50, S50 CV1, S50 CV2, SL60 HS

BODRUM

eksantrik cephe kolu eccentric façade handle



Cephe sistemlerinde şık ve minimalist görüntü sağlama-sının yanında, eksantrik yapısı ile işlevselliği de ön plana çıkaran Bodrum eksantrik cephe kolu, maçalı cephe sis-temlerinde kullanılabilir. Yatay kullanımı da dikkate alınarak pim gövdeye monte edilmiştir.

Beside the elegant and milimalist outlook, the eccentric shape is bringing functionality by façade systems. Bodrum eccentric façade handles could be used on every façade systems for i.e. bottom-hung, parallel openings. The pin is pre-mounted due to the horizontal usage.

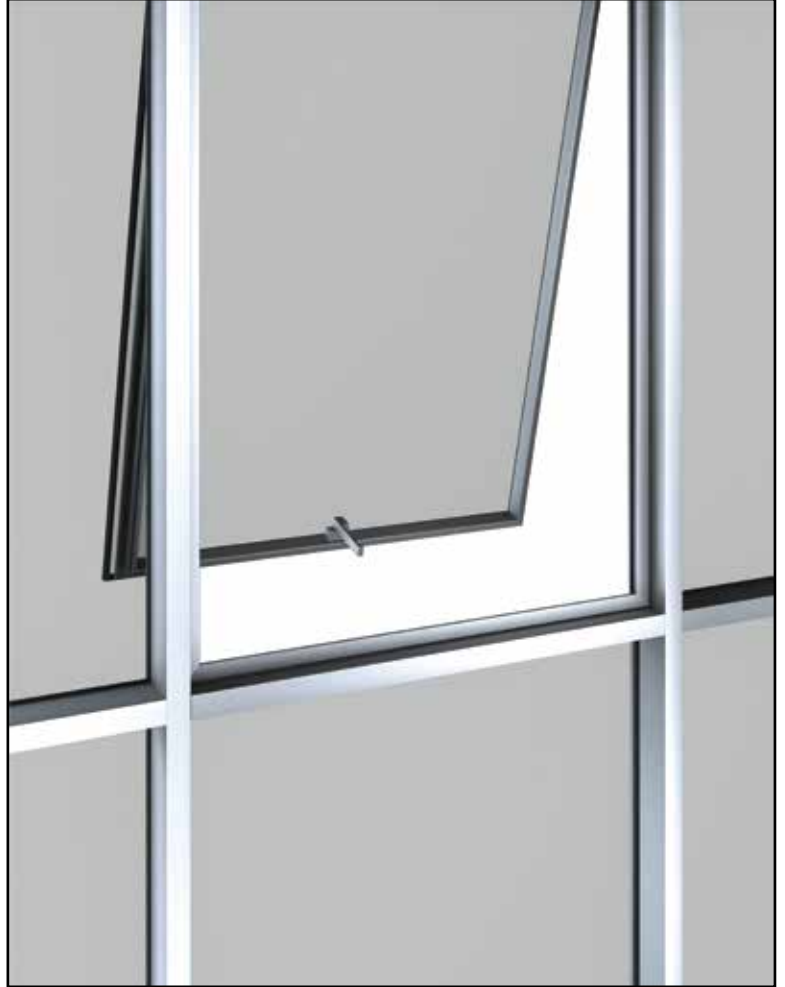
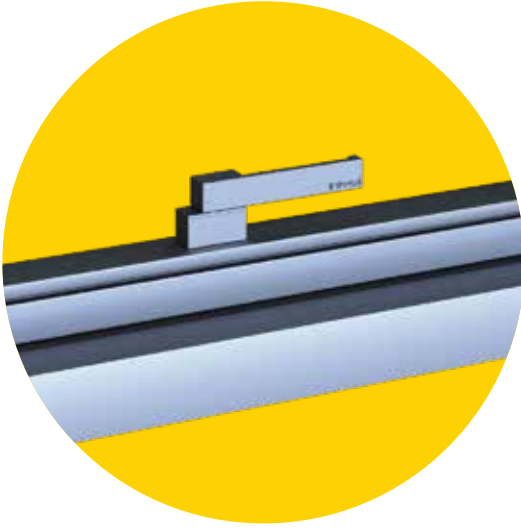
Yön Direction	Kod SKU	Renk Color	Kol boyu Handle length	adet / koli pcs / pack	Paket içeriği Package content
Sağ Right	BFHE 00101R	CA 000	17 cm	30	1x kol / handle 2x vida / screws
	BFHE 00201R	CA 010			
	BFHE 00301R	CA 050			
Sol Left	BFHE 00101L	CA 000			
	BFHE 00201L	CA 010			
	BFHE 00301L	CA 050			

Önerilen interal sistemler:

MN, GE, KE serileri

Recommended interal systems:

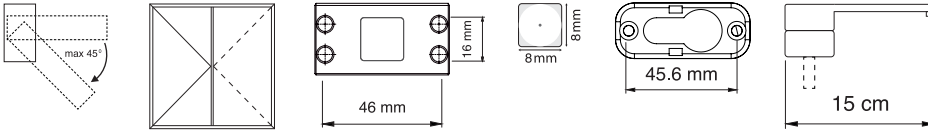
MN, GE, KE series



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rozetli basma kolu double handle with rosette



Yeni nesil ekstrüzyon alüminyum gövdeli Bodrum basma kol, fırça efekti ve harici rozetleri sayesinde alüminyum kapıların dışında ahşap kapılarda da şık bir görüntü sağlamaktadır. Alüminyum kapılarda her türlü alt kilit sistemi ile uyumlu olarak çalışabilmektedir.

New generation Bodrum double handle with brush treated aluminium extrusion body and external rosettes is performing elegant outlook both on aluminium and wooden doors. The handle can work compatible with all of the lock systems.

Kod SKU	Renk Color	Kol boyu Handle length	Adet / Koli pcs / Pack	Paket içeriği Package content
BDHP 53111	CA 000	15 cm	30	2x kol / handles 8x kol vidası / screws for handles 2x rozet / rosettes 4x rozet vidası / screws for rosettes 1x pim / pin
BDHP 53211	CA 010			
BDHP 53311	CA 050			



Önerilen interal sistemler:

ST60, ST70 ve ST80 serisi, EC50, C60

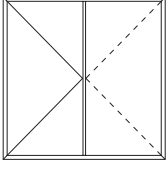
Recommended interal systems:

ST60, ST70 and ST80 series, EC50, C60

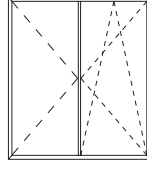


[illegible]

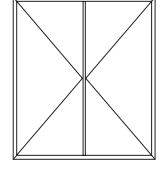
Dışa ve içe açılır - Tek eksen
Outward & inward opening - Casement



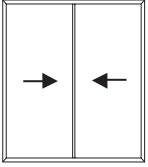
İçe açılır - Çift / Tek eksen
Outward opening - tilt&turn / Casement



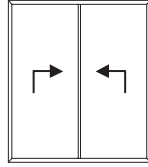
Dışa açılır - Tek eksen
Inward opening - tilt&turn / Casement



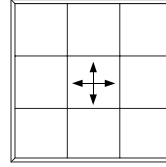
Sürme mekanizması
Sliding mechanism



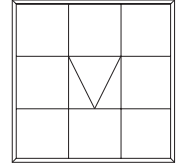
Kaldır-Sür mekanizma
Lift&Slide mechanism



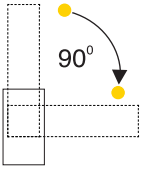
Paralel açılım
Parallel opening



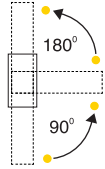
Cephe - Ters vasistas
Facade - Transom window



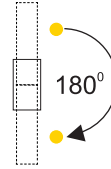
Cephe kolu
Facade handle



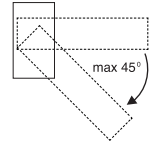
Kapı ve pencere kolu
Door and window handle



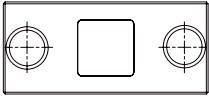
Kaldır-Sür kolu
Lift&slide handle



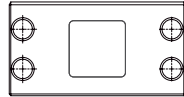
Basma kolu
Double handle



Montaj ölçüsü
Installation measurement



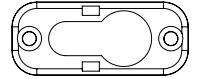
Montaj ölçüsü
Installation measurement



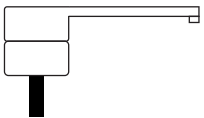
Pim
Pin



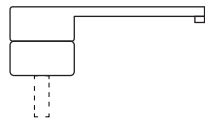
Barel rozeti
Barrel rosette



Pim monte
Pin attached



Pim demonte
Pin detached



BODRUM

KOLLARI / HANDLES

interal

ÇUHADAROĞLU

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