

Accessories for NINZ gates



Door-holding systems

For fire doors and gates

C2 MONO-ZONE CENTRAL UNIT

Certified in accordance with EN 54-2 and EN 54-4 standards. The central unit designed and built in conformity with UNI EN 54 standards, which regulate unit for fire alarms and related accessories which each must conform with EN 54 standards.

To use for the management of the door-holding electromagnets for fire-rated closures. Control all outputs towards the heat and smoke detectors, the alarm activation/ reset buttons, the external siren and the charge of buffer batteries. Any breakdown or manlfunction is signaled by LED on the front panel, and by internal acoustic signal for specific cases. There are three ways to reset alarm or breakdown signal: by a button located near the central unit, or by two other buttons of the front panel, one of which can be activated with key only.

Technical data	
model	52002
primary power supply	230V AC, 100mA, 50-60Hz
auxiliary power supply	2 batteries, 12V DC - 1,1 ÷ 1,3 Ah
"I" current	min. 264mA ÷ max. 424mA
maximum output current battery	300mA
buffer battery charger output	24V DC (27.6V DC)
protection rating	IP30
operational temperature	-5°C ÷ +40°C
operational zones	single zone (mono-zone)
acoustic alarm	internal buzzer
"low battery" signal	intermittent internal buzzer
CE certification	0051-CPD-0264
conformity with standards	EN 54-2 +A1:2006 EN 54-4:1997 + A1:2002 + A1:2006

BUFFER BATTERIES

Pair of rechargeable buffer batteries, 12V DC - 1.2Ah



ATTENTION

According to standard EN 54-4, it is obligatory for the mono-zone central unit to be equipped with:

- Nr. 1 heat/smoke detector RFC certif. EN 54-7
- Nr. 1 pair of buffer batteries
- Nr. 1 external electronic siren certif. EN 54-3
- Nr. 1 alarm activation button certif. EN 54/11
- Nr. 1 fire/failure alarm deactivation button

MANAGES

- max. Nr. 5 RFC heat/smoke detectors
- max. Nr. 5 alarm activation buttons
- max. Nr. 2 electronic sirens
- Nr. 4 EM or EMP or EMr electromagnets
- Nr. 2 buffer batteries



Door-holding systems

For fire doors and gates



RFC HEAT AND SMOKE DETECTOR

Certified in accordance with EN 54-7 standard. RFC heat and smoke detector characterized by white ABS casing. Optical/thermic operation with intervention temperature to be set between 54 and 65°C. To ensure proper functioning, the detectors must be subjected to regular 6-month maintenance checks. Please note that it is inadvisable to position the sensor where strong air currents are present.

Technical data

operational voltage	11 ÷ 33V DC, typically 24V DC
consumption at rest, at 24V DC	67μΑ
absorption of alarm at 24V DC	45mA
operational temperature	-20°C ÷ +70°C
conformity with standards	EN 54-7

ELECTRONIC SIREN

In red color ABS, includes a volume control function for installation in internal and external environments. The connection is made using double clamps (6) for branching. With 28 or 32 selectable tones and a second tone for two-phase alarms.

Technical data

power supply	9 ÷ 28V DC
absorption by alarm at 12V DC	8mA
absorption by alarm at 24V DC	16mA
protection rating	IP65
operational temperature	-25°C ÷ +70°C
conformity with standard	EN 54-3

ALARM ACTIVATION BUTTON

In red color ABS with a weight of 110 gr. Pressure on the plastic front plate activates the electrical contact. Rearming of the contact is executed manually using a key (provided).

Technical data

max. 30V DC
IP41
max. +65°C
n.o./n.c.
EN 54-11

















PRESENTATION

EXUS® panic bars

Ninz S.p.A. is a leader in fire doors, and has once again reasserted itself as a visionary company with a strong identity created by its continuous research into the design and technology of its own products, such as the new line of EXUS® panic bars.

The EXUS[®] panic bars are $C \in Marked and according to Euro$ pean standard EN 1125:2008, which entered in effect January 01, 2010, and which prescribes a serious of substantial changes that further extend the requirements for maximum safety and ease of opening.

The KIT designed for your needs When ordered separately from the door, the EXUS® series of panic bars is provided in elegant and functional KITs packaged for presentation in the most appropriate format for distribution.

Packaging in KITs ensures customers, installers and therefore the final users that they are receiving a complete anti-panic system with fully corresponding parts which are all $C \in$ certified.

Finishing

Attention to detail and proportions are highlighted by select materials and finishing.

In addition to the **black PLASTIC** version combined with anodized ALUMINUM bars, new combinations include the all brushed STAINLESS STEEL version and the polished chromed ALUMINUM version combined with the anodized ALUMINUM bar. Many other color and surface combinations are possible for equally aesthetic solutions. The particular aesthetics of soft forms is one of the exclusive advantages of EXUS® panic bars, representing the fruit of designs generated in collaboration with Studio MM Design, which has been working with the company for many years.

Certifications and replacements

Given the importance of maintaining the entire system's CE conformity, special attention has been paid to replacement parts, which have been subjected to testing in accordance with the EN 1125:2008 standard due to their pivotal role in maintaining $\mathbf{C} \in \mathbf{C}$ certification.

The only way to ensure that the products maintain their original characteristics over time is by using original NINZ replacement parts.

For this reason, the instructions for EXUS® panic bars include additional indications regarding proper installation and maintenance plus a exploded assembly drawing that specifies every smallest detail of the certified system with all of the references required for ordering replacement parts.

With the new EXUS® panic bar, NINZ S.p.A. demonstrates its willingness to believe in market development by investing in designs and company image in order to endow its own products with added value while maintaining highly competitive quality-price ratios.





Black PLASTIC handle

Brushed STAINLESS STEEL handle

NOTE

By default external door furniture is provided with the same finishing as the panic bar.



FEATURES

- Newly designed product with state of the art technological concept
- Available several in color and surface combinations: brushed stainless steel for the lever arms and the bar, or aluminum with polished chrome lever arms and anodized aluminum bar, and finally the classic ever-green combination - black plastic lever arms with anodized aluminum bar
- Certified for internal lock with 40 or 65mm entrances for single leaves or active leaves, with 30 or 80mm entrance for inactive leaves and with square spindle rotation of up to 45°
- Possibility of locking by key on the bar side as well
- Reversible for Right or Left mounting
- Protrusion 125mm
- Proposed together with the door or separately in a complete KIT packaged in a black/yellow box
- Label applied to the packaging to identify the product's characteristics
- Wide range of customizations: colored bar, colored or stainless steel handles, lock with access control mechanisms, special coded or mastered cylinders



CERTIFICATION

Suited for one-leaved doors or the active and inactive leaves of two-leaved doors with dimensions up to 1350x2880mm/leaf, mass up to 300kg/leaf.

	EXUS PANIC BAR								
Manufacturer	Ninz S.p.A. Corso Trento, 2/A I-38061 ALA (TN)/ITALY								
Year application trademark	08								
Nr. and year of the standard	EN 1125:2008								
Certifying body	0425								
C E certificate Nr.	0425 CPD 1228								
Classification	377B1321AA								
 1st Category of use very frequen 2nd Durability 200.000 cycles — 3rd Door mass over 200 kg — 4th Suitable for fire/smoke rated 5th Safety, suitable for evacuatio 6th High corrosion resistance 96 7th Material safety 1000 N — 8th Bar protrusion up to 150 mm 9th Activation type with push ba 10th Suited for one- or two-leaver 	doors								



EXUS® is a registered trademark owned by Ninz S.p.A.

Also suited for doors with fire ratings:

A El, 120 A REI 120 Smoke resistant





Questo certificato è rilasciato in conformità a quanto prescritto dall'Art.5 par 2 lettera b) del DPR 21 aprile 1993, n°246 (Direttiva 891106/CEE) ed attesta la conformità del prototto di seguito i dentificato agli Art.1, Art.2 ed allegato A del DPR 21 aprile 1993, n°246 (Direttiva 891106/CEE) This certificate has been issued in conformity to what prescribed by the Art.6 par 2 letter b) of the DPR 210/D1993, n°246 (Direttiva 891106/CEC) and certificate hoconomity of the product described bolevito the Art.1 Art.2 and attachment A of DPR 210/D1993, n°246 (Directiva 891106/CEC) and certificate hoconomity of the product described bolevito the Art.1 Art.2 and attachment A of DPR 210/D1993, n°246 (Directiva 89106/CEC) and certificate hoconomity of the product described bolevito the Art.1 Art.2 and attachment A of DPR 210/D1993, n°246 (Directiva 89106/CEC) and certificate hoconomity of the product described bolevito the Art.1 Art.2 and attachment A of DPR 210/D1993, n°246 (Directiva 89106/CEC) and certificate hoconomity of the product described bolevito the Art.1 Art.2 and attachment A of DPR 210/D1993, n°246 (Directiva 89106/CEC) and certificate hoconomity of the product described bolevito the Art.1 Art.2 and attachment A of DPR 210/D1993, n°246 (Directiva 89106/CEC) and certificate hoconomity of the product described bolevito the Art.1 Art.2 and the certificate hoconomic attachment A of DPR 210/D1993, n°246 (Directiva 89106/CEC) and certificate hoconomic attachment A of DPR 210/D1993, n°246 (Directiva 89106/CEC) and certificate hoconomic attachment A of DPR 210/D1993, n°246 (Directiva 89106/CEC) and certificate hoconomic attachment A of DPR 210/D1993, n°246 (Directiva 89106/CEC) and certificate hoconomic attachment A of DPR 210/D1993, n°246 (Directiva 89106/CEC) and certificate hoconomic attachment A of DPR 210/D1993, n°246 (Directiva 89106/CEC) and certificate hoconomic attachment A of DPR 210/D1993, n°246 (Directiva 89106/CEC) and certificate hoconomic attachment A of DPR 210/D1993, n°246 (Directiv

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Sede legale	4. Co	rso T	Head office											
Unità operativa										>	2		Operative unit	
Dati prodotto													Product	
Tipologia				MEDIANTE	Туре									
Denominazione	Dispositivo antipan			*TWIS		Denomination								
	Serrature antipanio										4506002.17 (V), 18370-04-U-8 (V).			
	Controserrature an	tipanico										890.1004 (V).		
	Dispositivo superio	re	art.3	105080	31895.0003 (V).									
	Riscontro asta		401036 00.0490	0567 (V),										
	Boccola pavimento		art. 2401001, 2401007, 3105091, 4509006 (V), 2401020, 4419008, B9028.0001 (V)											
	Deviatori		art. 4	201010										
	Aste verticali			1305015 06.0005										
	Riscontro serratura	î	art. 2	401006										
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subordine della Certificazione CE			Nessuna / None									subordination of the CE		
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18/04/2007	3			7/04/2						toco	~ 2			



EXUS® LP IN BLACK PLASTIC



Description

The EXUS LP panic bar consists of an anodized aluminum horizontal bar that inserts into the lever arms attached to the mechanisms which activate the lock.

- Reversible for right or left opening
- For application to single leaf and two-leaved doors
- Suited for Rever/Univer/Proget doors and other types of panic exit doors
- The horizontal bar is made of extruded anodized aluminum with an elliptical cross-section measuring 40x20mm and a length of 1150mm
- Two black plastic lever arms with galvanized steel core
- The two mechanisms are made of galvanized steel with black plastic carter covers, one of which has an EXIT label that identifies the lock side
- The lock is anti-panic/fire rated for Euro profile cylinders
- The door furnitures and related cover plates are made of black plastic, while the installation plate is made of galvanized steel
- DC version with cylinder to pass

VERSIONS AVAILABLE

A A BM BSP BS BMC A A B A A A A A B A A A A A B A A A B B B B</td

VARIATIONS ON REQUEST (see dedicated page)

- Aluminum bar painted in RAL colors
- External BM, BSP, BS, BMC and BC door furnitures in brushed stainless steel
- External BM and BSP door furnitures painted in RAL colors
- MAC1 panic lock with access control system, combinable with the BM and DC BM versions
- Mastered or coded cylinders
- Microswitch and cable sleeve for signaling when the door is open

EXUS LP (SUPPLIED WITH THE DOOR)

For single leaf or the active leaf of two-leaved doors:

Included (mounted on the door): the anti-panic lock with 65mm entrance and the strike box lock insert

Included (in the package): Nr. 2 mechanisms, Nr. 2 black plastic carter covers, Nr. 2 black plastic lever arms, Nr. 1 anodized aluminum bar, Nr. 1 black plastic external door furniture, Nr. 1 half-cylinder with 3 keys, Nr. 1 cylinder to pass with 3 keys (DC version only), Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions *Versions available:* BM, BSP, BS, BMC, BC, B (for Proget doors only), DC BM, DC BSP, DC BS, DC ELM, ELM

ELM electric handle: see the dedicated pages

For the inactive leaf of two-leaved doors:

Included (mounted on the door): anti-panic safety lock with 80mm entrance, the upper re-latch device, the upper strike plate and the vertical rods

Included (in the package): Nr. 2 mechanisms, Nr. 2 black plastic carter covers, Nr. 2 black plastic lever arms, Nr. 1 anodized aluminum bar, Nr. 1 floormounted floor catch, Nr. 1 carrier arm (for fire doors only), Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/ maintenance instructions

Versions available: A

EXUS LP KIT

(SUPPLIED SEPARATELY FROM THE DOOR)

KIT for single leaf or the active leaf of two-leaved doors:

Please specify leaf thickness and door type - REVER, UNIVER or PROGET - in the order

KIT contents: Nr. 1 anti-panic lock with 65mm entrance, Nr. 1 strike box lock insert, Nr. 2 mechanisms, Nr. 2 black plastic carter covers, Nr. 2 black plastic lever arms, Nr. 1 anodized aluminum bar, Nr. 1 black plastic external door furniture, Nr. 1 half-cylinder with 3 keys, Nr. 1 cylinder to pass with 3 keys (DC version only), Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions *Versions available:* BM, BSP, BS, BMC, BC, DC BM, DC BSP, DC BS

KIT for the inactive leaf of two-leaved doors, suited for REV-ER, UNIVER and PROGET fire and multipurpose doors (produced after 01.01.2005): specify door type on the order form

KIT contents: Nr. 1 anti-panic safety lock with 80mm entrance, Nr. 2 mechanisms, Nr. 2 black plastic carter covers, Nr. 2 black plastic lever arms, Nr. 1 anodized aluminum bar, Nr. 1 upper re-latch device, Nr. 1 floor-mounted floor catch, Nr. 1 carrier arm (excluding REVER and UNIVER MULTIPUR-POSE), Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions *Versions available:* A

KIT for the inactive leaf of two-leaved doors and suited for other types of multipurpose doors and for substitution of non CE marked panic bars (PROGET doors):

KIT contents: Nr. 1 anti-panic safety lock with 80mm entrance, Nr. 2 mechanisms, Nr. 2 black plastic carter covers, Nr. 2 black plastic lever arms, Nr. 1 anodized aluminum bar, Nr. 1 upper re-latch device, Nr. 1 upper strike plate, vertical rods, Nr. 1 floor-mounted floor catch, Nr. 1 carrier arm, Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/ maintenance instructions

Versions available: A



EXUS® LX IN STAINLESS STEEL



Description

The entire EXUS LX panic bar is made of stainless steel, and consists of a horizontal bar that inserts into lever arms attached to the mechanisms which activate the lock.

- Maximum corrosion resistance and noteworthy robustness of the entire set
- Optimal aesthetic appearance
- Reversible for right or left opening
- For application to single leaf and two-leaved doors
- Suited for Rever/Univer/Proget doors and other types of panic exit doors
- The horizontal bar is made of AISI 304 brushed stainless steel with an elliptical cross-section measuring 40x20mm, length of 1150mm
- The two lever arms are made of AISI 304 brushed stainless steel
- The two mechanisms are made of AISI 304 stainless steel
- The two carter covers are made of AISI 304 brushed stainless steel, and one is labeled with EXIT to identify the lock side
- The lock is anti-panic/fire rated for Euro profile cylinders
- The door furnitures and related cover plates are made of AISI 304 brushed stainless steel, while the installation plate is made of galvanized steel
- DC version with cylinder to pass

VERSIONS AVAILABLE



VARIATIONS ON REQUEST (see dedicated page)

- MAC1 panic lock with access control system, combinable with the BM and DC BM versions
- Mastered or coded cylinders
- Microswitch and cable sleeve for signaling when the door is open

EXUS LX (SUPPLIED WITH THE DOOR)

For single leaf or the active leaf of two-leaved doors:

Included (mounted on the door): the anti-panic lock with 65mm entrance and the strike box lock insert

Included (in the package): Nr. 2 stainless steel mechanisms, Nr. 2 stainless steel carter covers, Nr. 2 stainless steel lever arms, Nr. 1 stainless steel bar, Nr. 1 stainless steel external door furniture, Nr. 1 half-cylinder with 3 keys, Nr. 1 cylinder to pass with 3 keys (DC version only), Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions

Versions available: BM, BSP, BS, BMC, BC, B (for Proget doors only), DC BM, DC BSP, DC BS, DC ELM, ELM

ELM electric handle: see the dedicated pages

For the inactive leaf of two-leaved doors:

Included (mounted on the door): anti-panic safety lock with 80mm entrance, the upper re-latch device, the upper strike plate and the vertical rods

Included (in the package): Nr. 2 stainless steel mechanisms, Nr. 2 stainless steel carter covers, Nr. 2 stainless steel lever arms, Nr. 1 stainless steel bar, Nr. 1 floor-mounted floor catch, Nr. 1 carrier arm (for fire doors only), Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of in-stallation/maintenance instructions

Versions available: A

EXUS LX KIT

(SUPPLIED SEPARATELY FROM THE DOOR)

KIT for single leaf or the active leaf of two-leaved doors:

Please specify leaf thickness and door type - REVER, UNIVER or PROGET - in the order

KIT contents: Nr. 1 anti-panic lock with 65mm entrance, Nr. 1 strike box lock insert, Nr. 2 stainless steel mechanisms, Nr. 2 stainless steel carter covers, Nr. 2 stainless steel lever arms, Nr. 1 stainless steel bar, Nr. 1 stainless steel external door furniture, Nr. 1 half-cylinder with 3 keys, Nr. 1 cylinder to pass with 3 keys (DC version only), Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions *Versions available:* BM, BSP, BS, BMC, BC, DC BM, DC BSP, DC BS

KIT for the inactive leaf of two-leaved doors, suited for REV-ER, UNIVER and PROGET fire and multipurpose doors (produced after 01.01.2005): specify door type on the order form

KIT contents: Nr. 1 anti-panic safety lock with 80mm entrance, Nr. 2 stainless steel mechanisms, Nr. 2 stainless steel carter covers, Nr. 2 stainless steel lever arms, Nr. 1 stainless steel bar, Nr. 1 upper re-latch device, Nr. 1 floor-mounted floor catch, Nr. 1 carrier arm (excluding REVER and UNIVER MULTIPURPOSE), Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions *Versions available:* A

KIT for the inactive leaf of two-leaved doors and suited for other types of multipurpose doors and for substitution of non CE marked panic bars (PROGET doors):

KIT contents: Nr. 1 anti-panic safety lock with 80mm entrance, Nr. 2 stainless steel mechanisms, Nr. 2 stainless steel carter covers, Nr. 2 stainless steel lever arms, Nr. 1 stainless steel bar, Nr. 1 upper re-latch device, Nr. 1 upper strike plate, vertical rods, Nr. 1 floor-mounted floor catch, Nr. 1 carrier arm, Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions *Versions available:* A

Twist



Presentation

TWIST panic bars

PRESENTATION

TWIST panic bars

TWIST panic bars are C ε marked in accordance with European standard EN 1125:2008, which entered in effect January 01, 2010, and which prescribes a series of substantial changes that further extend the requirements for maximum safety and ease of opening.

The KIT designed for your needs When ordered separately from the door, the **TWIST** series of panic bars is provided in elegant and functional KITs packaged for presentation in the most appropriate format for distribution.

Packaging in KITs ensures customers, installers and therefore the final users that they are receiving a complete anti-panic system with fully corresponding parts that are all CCcertified.

Finishing

The TWIST panic bar series is proposed in a black PLASTIC version combined with an anodized ALUMINUM bar. On request, the bar and the door furniture may be painted an RAL colors, opening up an infinite variety of aesthetic solutions.

Certifications and replacements

Given the importance of maintaining the entire system's CE conformity, special attention has been paid to replacement parts, which have been subjected to testing in accordance with the EN 1125:2008 standard due to their pivotal role in maintaining $\mathbf{C} \in \mathbf{C}$ certification.

The only way to ensure that the products maintain their original characteristics over time is by using original NINZ replacement parts.

For this reason, the instructions for **TWIST** panic bars include additional indications regarding proper installation and maintenance plus a explosion assembly drawing that specifies every smallest detail of the certified system with all of the references required for ordering replacement parts.





NOTE

The TWIST exit device series is combined with a black PLASTIC handle.

Black PLASTIC handle





FEATURES

- The classic line of panic bars, an ever-green, available in the standard combination with black plastic arms/caps and anodized aluminum bar
- Certified for internal locks with a 65mm entrance for single leaves or active leaves, and with an 80mm entrance for inactive leaves
- Reversible for mounting on Right or Left doors
- Protrusion 100mm
- Proposed together with the door or separately in a complete KIT packaged in a single black/green box
- Packaging is labeled to identify product characteristics
- Wide range of customizations: colored bar, colored or stainless steel handles, locks with access control systems, special coded or mastered cylinders





Also suited for doors with fire ratings:

 Image: All the series of th

CERTIFICATION

Suited for one-leaved doors or the active and inactive leaves of two-leaved doors with dimensions up to 1350x2880mm/leaf, mass up to 300kg/leaf.

Denomination	TWIST PANIC BAR							
Manufacturer	Ninz S.p.A. Corso Trento, 2/A I-38061 ALA (TN)/ITALY							
Year application trademark	08							
Nr. and year of the standard	EN 1125:2008							
Certifying body	0425							
C E certificate Nr.	0425 CPD 1228							
Classification	377B1321AA							
 1st Category of use very frequent 2nd Durability 200.000 cycles — 3rd Door mass over 200 kg — 4th Suitable for fire/smoke rated c 5th Safety, suitable for evacuation 6th High corrosion resistance 96 h 7th Material safety 1000 N — 8th Bar protrusion up to 150 mm 9th Activation type with push bar 10th Suitable for one- or two-leave 	routes							



DIRECTIVE 89/106/CEE
Duesto certificato è rilasciato in conformita a quanto prescritto dall'Arté par 2 lettera b) del DPR 21 sprile 1993, n°246 (Direttiva 89/106/CEE)
questo certificato è rilasciato in conformita dei prototto di seguito i deutificato agli Art.1, Art 2 ed allegato A del DPR 21 sprile 1993, n°246 (Direttiva 89/106/CEE)
Tris certificate has been insued in conformity to what prescribed by the Art 6 par 2 letter b) of the DPR 21/DU/1993, n°246 (Direttiva 89/106/CEC) and
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certification and conformity of the product described below to the Art 1.4 Art 2 and attachment A of DPR 21/DU/1993, n°246 (Directiva 89/106/CEC) and
certification and conformity of the product described below to the Art 1.4 Art 2 and attachment A of DPR 21/DU/1993, n°246 (Directiva 89/106/CEC)

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Organismo noti	ficato	1					_										[Notified Body			
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Sede legale	A. C	. Corso Trento, 2/A - 38061 ALA (TN) ITALY											Head office									
Unità operativa														_		2			Operative unit			
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Tipologia DISPOSITIVI ANTIPANICO PER USCITE DI SICUREZZA AZIONATI MEDIANTE UNA BARRA ORIZZONTALE PANIC EXIT DEVICES													MEDIANTE	Туре								
Denominazione	Dispositivo antip	anico		se	serie "TWIST" "EXUS LP" "EXUS LA" "EXUS LX".														Denomination			
	Serrature antipar	antipanico art. AP16/18, SCA 1 3201001.019/020, MAC 1 3201001.041/042, 4506002.17 (V), 3201001.018, 485-65-0, 4506002.22 (V), B18310-02-R/L-8 (V), B18370-04-U-8 (V).																				
	Controserrature	antipan	tipanico art. AP020P, AP020U, 4506002.18 (V), 3201001.6, 43190-95, B1890.1004 (V).																			
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TWIST IN BLACK PLASTIC



Description

The TWIST plastic panic bar consists of an anodized aluminum horizontal bar that inserts into the lever arms attached to the mechanisms used to activate the lock.

- Reversible for right or left opening

VERSIONS AVAILABLE

- For application to single leaf and two-leaved doors
- Suited for Rever/Univer/Proget doors and other types of panic exit doors
- The horizontal bar is made of extruded anodized aluminum with an elliptical cross-section measuring 40x20mm and a length of 1150mm
- Two black plastic lever arms with galvanized steel core
- The two mechanisms are made of galvanized steel with black plastic carter covers, one of which has an EXIT label that identifies the lock side
- The lock is anti-panic/fire resistance for Euro profile cylinders
- The door furnitures and the cover plates are made of black plastic, while the installation plate is made of galvanized steel

AAABMBSPBSBMCAAABAAAAAABABABA

VARIATIONS ON REQUEST (see dedicated page)

- Aluminum bar painted in RAL colors
- External BM, BSP, BS, BMC and BC commands in brushed stainless steel
- External BM and BSP commands painted in RAL colors
- MAC1 panic lock with access control mode, combinable with the BM version
- Mastered or encrypted cylinders
- Microswitch and cable sleeve for signaling when the door is open

TWIST (SUPPLIED WITH THE DOOR)

For single leaf or the active leaf of two-leaved doors:

Included (mounted on the door): the anti-panic lock with 65mm entrance and the strike box lock insert

Included (in the package): Nr. 2 mechanisms, Nr. 2 black plastic carter covers, Nr. 2 black plastic lever arms, Nr. 1 anodized aluminum bar, Nr. 1 black plastic external door furniture, Nr. 1 half-cylinder with 3 keys, Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/ maintenance instructions

Versions available: BM, BSP, BS, BMC, BC, B (for Proget doors only), ELM

ELM electric handle: see the dedicated pages

For the inactive leaf of two-leaved doors:

Included (mounted on the door): anti-panic safety lock with 80mm entrance, the upper re-latch device, the upper strike plate and the vertical rods

Included (in the package): Nr. 2 mechanisms, Nr. 2 black plastic carter covers, Nr. 2 black plastic lever arms, Nr. 1 anodized aluminum bar, Nr. 1 floormounted door catch, Nr. 1 carrier arm (for fire doors only), Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/ maintenance instructions

Versions available: A

TWIST KIT

(SUPPLIED SEPARATELY FROM THE DOOR)

KIT for single leaf or the active leaf of two-leaved doors:

Please specify leaf thickness and door type - REVER, UNIVER or PROGET - in the order

KIT contents: Nr. 1 anti-panic lock with 65mm entrance, Nr. 1 strike box lock insert, Nr. 2 mechanisms, Nr. 2 black plastic carter covers, Nr. 2 black plastic lever arms, Nr. 1 anodized aluminum bar, Nr. 1 black plastic external door furniture, Nr. 1 half-cylinder with 3 keys, Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions

Versions available: BM, BSP, BS, BMC, BC

KIT for the inactive leaf of two-leaved doors, suited for REV-ER, UNIVER and PROGET fire and multipurpose doors (produced after 01.01.2005): specify door type on the order form

KIT contents: Nr. 1 anti-panic safety lock with 80mm entrance, Nr. 2 mechanisms, Nr. 2 black plastic carter covers, Nr. 2 black plastic lever arms, Nr. 1 anodized aluminum bar, Nr. 1 upper re-latch device, Nr. 1 floor-mounted floor catch, Nr. 1 carrier arm (excluding REVER and UNIVER MULTIPUR-POSE), Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions *Versions available:* A

KIT for the inactive leaf of two-leaved doors and suited for other types of multipurpose doors and for substitution of non CE marked panic bars (PROGET doors):

KIT contents: Nr. 1 anti-panic safety lock with 80mm entrance, Nr. 2 mechanisms, Nr. 2 black plastic carter covers, Nr. 2 black plastic lever arms, Nr. 1 anodized aluminum bar, Nr. 1 upper re-latch device, Nr. 1 upper strike plate, vertical rods, Nr. 1 floor-mounted floor catch, Nr. 1 carrier arm, Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/ maintenance instructions

Versions available: A



PRESENTATION

SLASH panic bars

Ninz S.p.A. is a leader in fire doors, and has once again reasserted itself as a visionary company with a strong identity created by its continuous research into the design and technology of its own products, such as the new line of SLASH panic bars.

All SLASH handles are C \in marked and pre-certified according to European standard EN 1125:2008, which entered in effect January 01, 2010, to prescribe a serious of substantial changes that further extend the requirements for maximum safety and ease of opening.

The KIT designed for your needs

When ordered separately from the door, the SLASH series of panic bars is provided in elegant and functional KITs packaged for presentation in the most appropriate distribution format.

Packaging in KITs ensures customers, installers and therefore the final users that they are receiving a complete antipanic system with fully corresponding parts that are all $\mathsf{C}\mathsf{E}$ certified.

Finishina

In addition to the **black PLASTIC** version combined with anodized ALUMINUM bars, new combinations include the brushed STAINLESS STEEL version and the polished chromed ALUMINUM version combined with the anodized ALUMINUM bar. Many other color and surface combinations are possible for equally aesthetic solutions.

Certifications and replacements

Given the importance of maintaining the entire system's CE conformity, special attention has been paid to replacement parts, which have been subjected to testing in accordance with the EN 1125:2008 standard due to their pivotal role in maintaining $\mathbf{C} \mathbf{C}$ certification. The only way to ensure that the products maintain their

original characteristics over time is by using original NINZ replacement parts.

For this reason, the instructions for SLASH panic bars include additional indications regarding proper installation and maintenance plus a blow-up drawing that specifies every smallest detail of the certified system with all of the references required for ordering replacement parts.

With the expansion of the line and the new packaging of the SLASH panic bar, NINZ S.p.A. demonstrates its faith in market development by investing in designs and company image in order to endow its fire doors and the series of accessories with added value while continuing to maintain highly competitive quality-price ratios.



Brushed STAINLESS STEEL handle

NOTE

By default external door furniture is provided with the same finishing as the panic bar.









FEATURES

- Panic bar that stands out from the others due to its particular design and the rounded shapes of the carters. This characteristic not only improves aesthetic appeal, but it also eliminates any risk of injury during use
- Available in different color and surface combinations, in brushed stainless steel for the cover carters and the bar, or with polished chromed aluminum carters and anodized aluminum bar, and then there is always the classic combination that is still in fashion - black plastic carters with anodized aluminum bar
- Certified for internal locks with a 65mm entrance for single leaves or active leaves, and with an 80mm entrance for inactive leaves
- Reversible for Right or Left mounting
- Protrusion 75mm
- Proposed together with the door or separately in a complete KIT packaged in a single black/orange box
- Label applied to the packaging to identify the product's characteristics
- Wide range of customizations: colored bar, colored or stainless steel handles, lock with access control mechanisms, special encrypted or mastered cylinders





Also suited for doors with classifications up to:

A El, 120 A REI 120 Smoke resistant



CERTIFICATION

Suited for one-leaved doors or the active and inactive leaves of two-leaved doors with dimensions up to 1350x2880mm/leaf, mass up to 300kg/leaf.

(E	
Deno	mination	SLASH PANIC BAR
Man	ufacturer	Ninz S.p.A. Corso Trento, 2/A I-38061 ALA (TN)/ITALY
Year	application trademark	08
Nr. ar	nd year of the standard	EN 1125:2008
Certi	fying body	0425
CE ce	ertificate Nr.	1308-CPD-2007
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SLASH IN BLACK PLASTIC



Description

The SLASH panic bar consists of an anodized aluminum horizontal bar and an internal connection tube that inserts into the mechanisms which activate the lock.

- Reversible for right or left opening

VERSIONS AVAILABLE

- For application to single leaf and two-leaved doors
- Suited for Rever/Univer/Proget doors and other types of panic exit doors
- The horizontal bar is made of extruded anodized aluminum with an elliptical cross-section measuring 40x20mm and a length of 1150mm, equipped with a connection tube
- The two mechanisms are made of galvanized steel with black plastic carter covers, one of which has a green label that identifies the lock side
- The lock is anti-panic/fire rated for Euro profile cylinders
- The door furnitures and the cover plates are made of black plastic, while the installation plate is made of galvanized steel

BM BSP BS BMC BC B A AR ELM

VARIATIONS ON REQUEST (see dedicated page)

- Aluminum bar painted in RAL colors
- External BM, BSP, BS, BMC and BC commands in brushed stainless steel
- External BM and BSP commands painted in RAL colors
- MAC1 panic lock with access control mode, combinable with BM versions
- Mastered or encoded cylinders
- Microswitch and cable sleeve for signaling when the door is open

SLASH (SUPPLIED WITH THE DOOR)

For single leaf or the active leaf of two-leaved doors:

Included (mounted on the door): the anti-panic lock with 65mm entrance and the strike box lock insert

Included (in the package): Nr. 2 mechanisms, Nr. 2 black plastic carter covers, Nr. 1 anodized aluminum bar with connection tube and spacer, Nr. 1 hole cover in RAL 9006 colored plastic with base plate (for REVER and UNIVER doors), Nr. 1 black plastic external door furniture, Nr. 1 half-cylinder with 3 keys, Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions

Versions available: BM, BSP, BS, BMC, BC, B (for Proget doors only), ELM ELM electric handle: see the dedicated pages

For the inactive leaf of two-leaved doors:

Included (mounted on the door): anti-panic safety lock with 80mm entrance, the upper re-latch device, the upper strike plate and the vertical rods

Included (in the package): Nr. 2 mechanisms, Nr. 2 black plastic carter covers, Nr. 1 anodized aluminum bar with connection tube and spacer, Nr. 1 floor-mounted floor catch, Nr. 1 carrier arm (for fire doors only), Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions

Versions available: A, AR (reduced) for inactive leaves with FM L2 width \leq 500mm

SLASH KIT

(SUPPLIED SEPARATELY FROM THE DOOR)

KIT for single leaf or the active leaf of two-leaved doors:

Please specify leaf thickness and door type - REVER, UNIVER or PROGET - in the order

KIT contents: Nr. 1 anti-panic lock with 65mm entrance, Nr. 1 strike box lock insert, Nr. 2 mechanisms, Nr. 2 black plastic carter covers, Nr. 1 anodized aluminum bar with connection tube and spacer, Nr. 1 hole cover in RAL 9006 colored plastic with base plate, Nr. 1 black plastic external door furniture, Nr. 1 half-cylinder with 3 keys, Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions

Versions available: BM, BSP, BS, BMC, BC

KIT for the inactive leaf of two-leaved doors, suited for REV-ER, UNIVER and PROGET fire and multipurpose doors (produced after 01.01.2005): specify door type on the order form

KIT contents: Nr. 1 anti-panic safety lock with 80mm entrance, Nr. 2 mechanisms, Nr. 2 black plastic carter covers, Nr. 1 anodized aluminum bar with connection tube and spacer, Nr. 1 upper re-latch device, Nr. 1 floor-mounted floor catch, Nr. 1 carrier arm (excluding REVER and UNIVER MULTIPURPOSE), Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions

Versions available: A, AR (reduced) for use with inactive leaves with FM L2 width \leq 500mm

KIT for the inactive leaf of two-leaved doors and suited for other types of multipurpose doors and for substitution of non CE marked panic bars (PROGET doors):

KIT contents: Nr. 1 anti-panic safety lock with 80mm entrance, Nr. 2 mechanisms, Nr. 2 black plastic carter covers, Nr. 1 anodized aluminum bar with connection tube and spacer, Nr. 1 upper re-latch device, Nr. 1 upper strike plate, vertical rods, Nr. 1 floor-mounted floor catch, Nr. 1 carrier arm, Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions

Versions available: A, AR (reduced) for use with inactive leaves with FM L2 width \leq 500mm





Description

The SLASH STAINLESS STEEL panic bar consists of a stainless steel horizontal bar and an internal connection tube that inserts into the mechanisms which activate the lock.

- Optimal corrosion and shock resistance
- State of the art aesthetics
- Secure attachment of carters
- Reversible for right or left opening
- For application to single leaf and two-leaved doors
- Suited for Rever/Univer/Proget doors and other types of panic exit doors
- The horizontal bar is made of AISI 304 brushed stainless steel with a 40x20mm elliptical cross-section and a length of 1150mm, equipped with a connection tube
- The two mechanisms are made of galvanized steel with AISI 304 stainless steel cover plates, one of which has a green label that identifies the lock side
- The lock is anti-panic/fire rated for Euro profile cylinders
- The external door furnitures and related cover plates are made of AISI 304 brushed stainless steel, while the installation plate is made of galvanized steel



VARIATIONS ON REQUEST (see dedicated page)

- MAC1 panic lock with access control system, combinable with BM versions
- Mastered or coded cylinders
- Microswitch and cable sleeve for signaling when the door is open

SLASH STAINLESS STEEL (SUPPLIED WITH THE DOOR)

For single leaf or the active leaf of two-leaved doors:

Included (mounted on the door): the anti-panic lock with 65mm entrance and the strike box lock insert

Included (in the package): Nr. 2 mechanisms, Nr. 2 stainless steel carter covers, Nr. 1 stainless steel bar with connection tube and spacer, Nr. 1 hole cover in black-colored plastic with base plate (for REVER and UNIVER doors), Nr. 1 stainless steel external door furniture, Nr. 1 half-cylinder with 3 keys, Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions

Versions available: BM, BSP, BS, BMC, BC, B (for Proget doors only), ELM ELM electric handle: see the dedicated pages

For the inactive leaf of two-leaved doors:

Included (mounted on the door): anti-panic safety lock with 80mm entrance, the upper re-latch device, the upper strike plate and the vertical rods

Included (in the package): Nr. 2 mechanisms, Nr. 2 stainless steel carter covers, Nr. 1 stainless steel bar with connection tube and spacer, Nr. 1 floormounted floor catch, Nr. 1 carrier arm (for fire doors only), Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/ maintenance instructions

Versions available: A, AR (reduced) for inactive leaves with FM L2 width \leq 500mm

SLASH STAINLESS STEEL KIT (SUPPLIED SEPARATELY FROM THE DOOR)

KIT for single leaf or the active leaf of two-leaved doors:

Please specify leaf thickness and door type - REVER, UNIVER or PROGET - in the order

KIT contents: Nr. 1 anti-panic lock with 65mm entrance, Nr. 1 strike box lock insert, Nr. 2 mechanisms, Nr. 2 stainless steel carter covers, Nr. 1 stainless steel bar with connection tube and spacer, Nr. 1 hole cover in black plastic with base plate, Nr. 1 stainless steel door furniture, Nr. 1 half-cylinder with 3 keys, Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions *Versions available:* BM, BSP, BS, BMC, BC

KIT for the inactive leaf of two-leaved doors, suited for REV-ER, UNIVER and PROGET fire and multipurpose doors (produced after 01.01.2005): specify door type on the order form

KIT contents: Nr. 1 anti-panic safety lock with 80mm entrance, Nr. 2 mechanisms, Nr. 2 stainless steel carter covers, Nr. 1 stainless steel bar with connection tube and spacer, Nr. 1 upper re-latch device, Nr. 1 floor-mounted floor catch, Nr. 1 carrier arm (excluding REVER and UNIVER MULTIPUR-POSE), Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions

Versions available: A, AR (reduced) for use with inactive leaves with FM L2 width \leq 500mm

KIT for the inactive leaf of two-leaved doors and suited for other types of multipurpose doors and for substitution of non CE marked panic bars (PROGET doors):

KIT contents: Nr. 1 anti-panic safety lock with 80mm entrance, Nr. 2 mechanisms, Nr. 2 stainless steel cover plates, Nr. 1 stainless steel bar with connection tube and spacer, Nr. 1 upper re-latch device, Nr. 1 upper strike plate, vertical rods, Nr. 1 floor-mounted floor catch, Nr. 1 carrier arm, Nr. 1 drilling template, Nr. 1 adhesive pictogram (green arrow), Nr. 1 set of installation/maintenance instructions

Versions available: A, AR (reduced) for use with inactive leaves with FM L2 width \leq 500mm





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