

NEMEF panic bars are the solution for emergency situations.

In schools, hospitals, shopping centers, homes, entertainment venues, and all public buildings, emergency exits are an essential aspect of safety.

NEMEF panic bars comply with the legal requirements of EN 1125 and offer maximum protection for people in the event of fire or emergency situations.

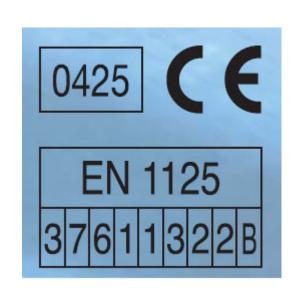
Thanks to its modular construction, the 5000 panic bar offers great ease of adaptation to single or double leaf doors.



EN 1125

The NEMEF 5000 bar was developed, produced and tested in accordance with the European standard EN 1125, meaning that:

- 200,000 cycles were reached during the test.
- It can be opened with a maximum pressure on the door of 80 N.
- It can be classified as "highly corrosion resistant"
- Fire resistant
- · Ensures the safety of people
- Suitable for intensive use (schools, hospitals, shopping centers, etc.)

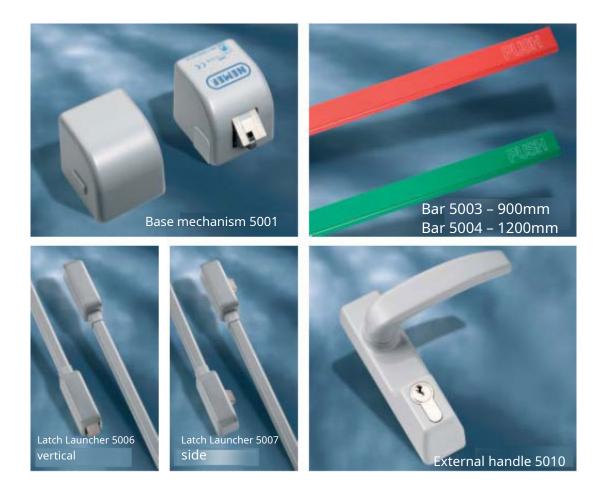


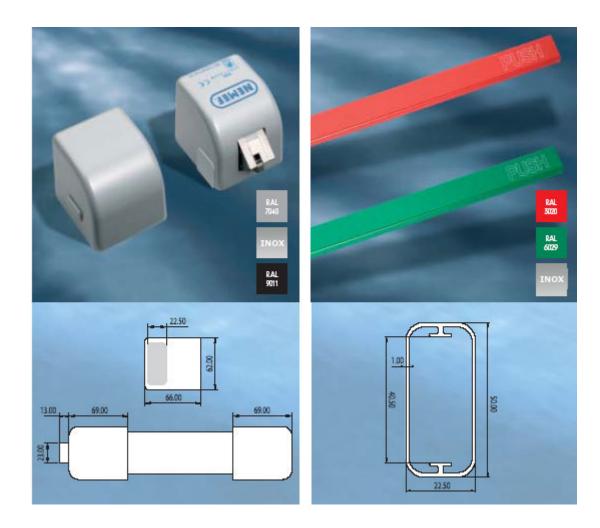
Product References

- Completely modular (1, 2 or 3 locking points)
- Reversible (right or left doors)
- Supplied with a latch locking system, which prevents opening from the outside using artifacts such as a credit card.(anti-pinball mechanism)
- Mechanism that allows the latch to be fixed in the retracted position (*latch bolt blocking mechanism*)
- Applicable to doors with a minimum width of 370 mm
- Adjustable to doors up to 2400mm high (using article 5008 can be used on doors up to 3000mm high)
- Supplied with complete fixing material and counter-locks

Modular

The NEMEF panic bar is completely modular. With five basic items, all types of bars can be created.





Base mechanism 5001

Zinc plated steel mechanism – lacquered lock case – reversible – Stainless steel latch – supplied with mechanism "anti-pinball"and " latch bolt locking

- 5001/01 gray color RAL 7040
- 5001/04 stainless steel
- 5001/02 black color RAL 9011 (option)

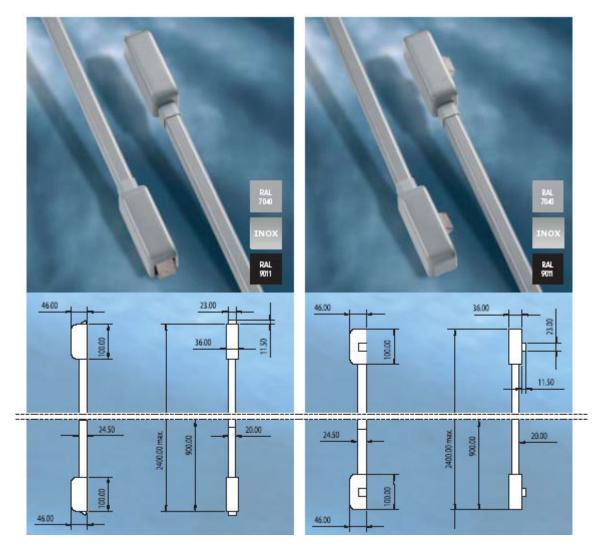
Bar 5003 - 900 / Bar 5004 - 1200 mm

Horizontal bar for 5001 mechanism – lacquered aluminum with internal steel reinforcement.

1500mm bar available upon request.

5003/06 900mm red color RAL 3020 5003/08 900mm green color RAL 6029 5003/04 900mm stainless steel

5004/06 1200mm red color RAL 3020 5004/08 1200mm green color RAL 6029 5004/04 1200mm stainless steel



5006 vertical latch launcher (top and bottom latch)

Lacquered steel body – Stainless steel tongue

- lacquered steel latch release (steel center)
- Applicable to doors up to 2400mm* in height
- 5006/01 vertical color gray RAL 7040
- 5006/04 vertical stainless steel
- 5006/02 vertical color black RAL 9011 (option)

5007 lateral latch launcher (horizontal latch)

Lacquered steel body - Stainless steel latch -Lacquered steel latch release (steel center) -Applicable to doors up to 2400mm* in height

- 5007/01 side color gray RAL 7040
- 5007/04 stainless steel side
- 5007/02 side color black RAL 9011 (option)

^{*} For doors measuring more than 2400mm up to 3000mm, it is necessary to purchase the extra mechanism 5008, red without a locking mechanism.



External handle 5010

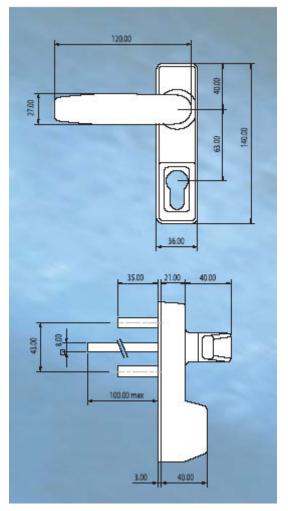
Supplied complete with single cylinder*

- 5010/01 color gray RAL 7040
- 5010/04 stainless steel
- 5010/03 color black RAL 9011 (option)

Counterlocks

The Nemef bar is supplied with fixing material and counter-locks**

- * Can be easily replaced by a key mastering system
- * *Please see page 9 for more details on counterlocks.

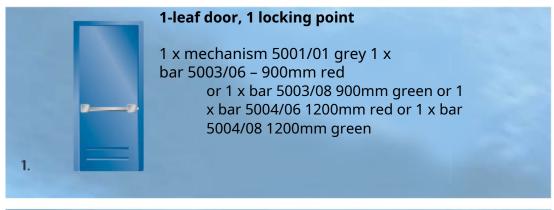






IOrdering instructions for single-leaf door

The Nemef bar is suitable for both single and double leaf doors.





Single-leaf door, 3 locking points, vertical

1 x 5001/01 grey mechanism
1 x rod 5006/01 vertical grey (inc. additional fasteners) 1 x bar 5003/06 – 900mm red
or 1 x bar 5003/08 900mm green or 1
x bar 5004/06 1200mm red or 1 x bar
5004/08 1200mm green



1-leaf door, 3 locking points, side

1 x 5001/01 grey mechanism 1 x rod 5007/01 grey side (inc. additional fasteners) 1 x bar 5003/06 – 900mm red or 1 x bar 5003/08 900mm green or 1 x bar 5004/06 1200mm red or 1 x bar 5004/08 1200mm green

IOrdering instructions for 2-leaf doors



2-leaf door

1 locking point on active door, 2 locking points on vertical passive

2 x 5001/01 grey mechanism

1 x rod 5006/01 vertical grey (inc. additional fasteners) 2 x bar 5003/06 – 900mm red or 2 x 5003/08 900mm green bar or 2 x 5004/06 1200mm red bar or 2 x

5004/08 1200mm green bar



2-leaf door

3 locking points on the side active door, 2 locking points on the vertical passive door

2 x 5001/01 grey mechanism

1 x rod 5007/01 vertical grey (inc. additional locks)

1 x rod 5007/01 lateral grey (inc. additional locks)

2 x bar 5003/06 - 900mm red

or 2 x 5003/08 900mm green bar or 2 x 5004/06 1200mm red bar or 2 x 5004/08 1200mm green bar



2-leaf door

2 locking points on vertical active door, 2 locking points on vertical passive door

2 x 5001/01 grey mechanism

2 x rod 5007/01 vertical grey (inc. additional fasteners) 2 x bar 5003/06 – 900mm red

or 2 x 5003/08 900mm green bar or 2 x 5004/06 1200mm red bar or 2 x 5004/08 1200mm green bar

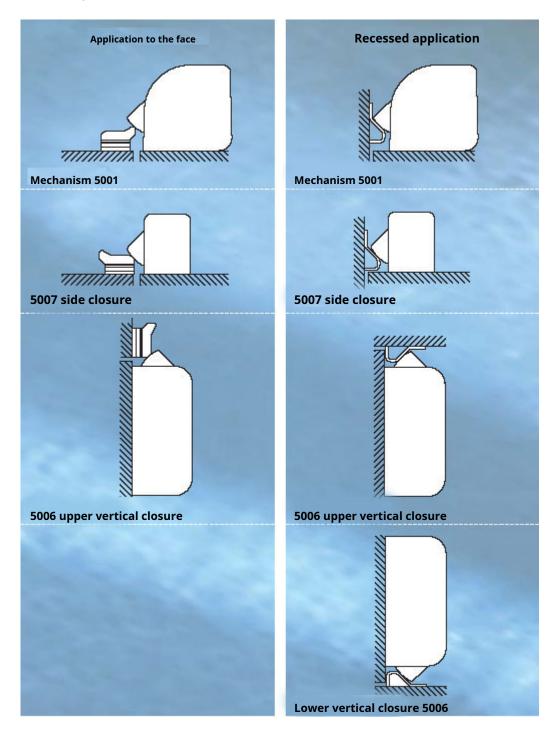
Side closure is not necessary and can be removed during assembly

Extra order

For doors up to 3000mm high: 1 x 5008 latch release without mechanism For the

1 x External Handle 5010 including a neutral single cylinder

Assembly Details – Instructions



Technical specifications

- Base mechanism in galvanized steel with lacquered case and steel latch
- Lacquered aluminum bar (steel center)
- Lacquered aluminum latch release (steel center)
- Lacquered external handle

Operation

- From the inside: pushing the bar
- From the outside: with key and/or handle

Color

Standard

- Base mechanism gray or stainless steel
- Latch release gray or stainless steel
- External handle gray or stainless steel
- Bar red, green or stainless steel

Optional

- Base mechanism black
- Latch release black
- External handle black
- Other colors on request

Standard supply

- Counterlocks
- Fixing screws
- Assembly instructions

Optional order

- Micro-switch
- Electric strike plates
- 1500mm bars

The advantages of NEMEF 5000 series panic bars

- Developed and tested in accordance with European Standard EN 1125
- Neutral design and therefore suitable for all interiors
- Modular construction
- Safe
- CE marked
- Easy assembly
- Suitable for single or double leaf doors
- Reversible
- Adaptable to most wooden, steel or aluminum doors up to 2400mm high (with the help of the 5008 latch release the door can be up to 3000mm high)
- Bar available in 900 and 1200mm lengths (1500mm available on request)
- With mechanism "anti-pinball" which prevents opening by improper means from the outside
- Supplied with a "latch blocking" mechanism allowing free use of the door
- Micro switch if requested
- Made with high quality raw materials and therefore reliable
- Supplied complete with fixing materials and counter-locks.



CERTIFICATO DI CONFORMITA' CE

ATTESTATO

n° 835

Questo certificato è rilasciato in conformità a quanto prescritto dall'Art.6 par.2 lettera b) del DPR 21 aprile 1993, n°246 (Direttiva 89/106/CEE) ed attesta la conformità del prodotto di seguito identificato agli Art.1, Art.2 ed allegato A del DPR 21 aprile 1993, n°246 (Direttiva 89/106/CEE)

Dati Organismo Notificato

ICIM S.p.A. Piazza A. Diaz, 2 20123 MILANO

Numero Identificativo CE 0425

Dati Fabbricante

Sede Legale

NEMEF BV

Postbus 13 7300 AA Apeldoom NL

Unità Operative

Via Seragnoli, 7 40138 BOLOGNA IT

Dati Prodotto

Tipología

ANTI-PANIEK MECHANISMEN MET HORIZONTALE

BEDIENINGSSTANG, VOOR NOODUITGANGEN

PANIC EXIT DEVICES

Denominazione

SERIE 5000

Modelli (models)

MECHANISME 9.5001.0X000; 9.5002.0X000 (micro switch)

Accessori (accessories)

DRUKBALK 9.5003.0X000, 9.5004.0X000,

STANG 9.5006.0X000, 9.5007.0X000

Documento normativo di riferimento

EN 1125:97 + A1:01

Sistema di attestazione di conformità

1

Classificazione

|3|7|6|1|1|3|2|2|B|

NOTE

Eventuali estensioni

NESSUNA

Eventuali condizioni di subordine della Certificazione CE

NESSUNA

Il presente attestato è valido esclusivamente per il prodotto indicato. Eventuali varianti da apportare devono essere approvate da ICIM S.p.A.

Prima emissione First issue 22/06/2005 Emissione corrente Current issue 22/06/2005

Data di scadenza Expiring date 21/06/2015

Dott. Inc. Tuffic Bading

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