

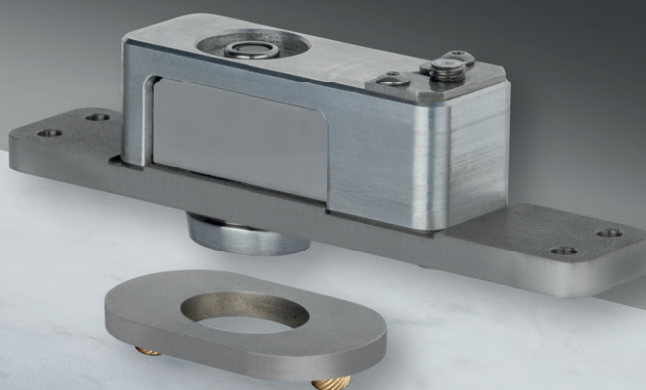


PIVOT 9900

PATENT P.

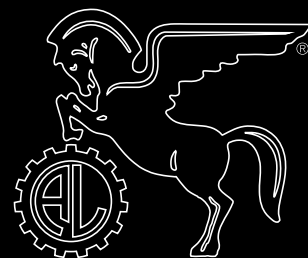
Cerniere per porte a bilico
di grandi dimensioni

Hinges for big pivot doors



KIT PIVOT 9900

PATENT P.



Le nuove cerniere per porte a bilico di grandi dimensioni, progettate e costruite da Aldeghi Luigi Spa possono essere utilizzate con porte di qualsiasi misura e peso fino a 500 kg.

I due elementi che compongono i kit sono completamente incassati nella porta, rispettandone l'estetica.

Al pavimento e al soffitto vengono fissati i supporti dei perni, costituiti da piastre di piccola dimensione e risultano quindi praticamente invisibili.

La facilità di installazione e la semplice regolazione dell'assialità della porta ne fanno la scelta ideale per porte pesanti e di materiali pregiati quali legno, metallo e vetro.

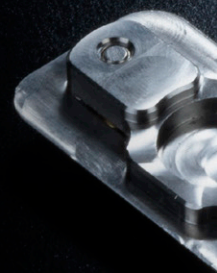
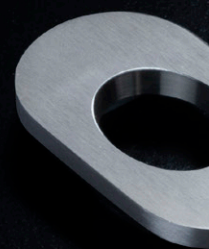
I diversi sistemi hanno in comune l'elemento superiore, mentre differiscono tra loro per l'elemento inferiore, che è disponibile in diverse versioni, con differenti caratteristiche.

KIT	Elemento superiore regolabile	Elemento inferiore regolabile	Elemento inferiore fisso	Arresto porta ogni 90°	Piastrina inferiore fissa	Piastrina inferiore regolabile
9901	●	●	X	X	●	X
9902	●	X	●	X	●	X
9903	●	X	●	X	X	●
9907	●	X	●	●	X	●
	Adjustable upper part	Adjustable lower part	Fixed upper part	Door retainer every 90°	Fixed floor plate	Adjustable floor plate

The new hinge for big pivot doors, designed and built by Aldeghi Luigi Spa, can be used with doors of any size and weight up to 500 kg.

The two elements that make up the system are completely embedded in the door, respecting the aesthetics. To the floor and ceiling are fixed the supports of the pins, consisting of small plates and are therefore practically invisible. Easy installation and simple adjustment of the door axiality, make it the ideal choice for heavy, high quality materials built doors, such as wood, metal and glass.

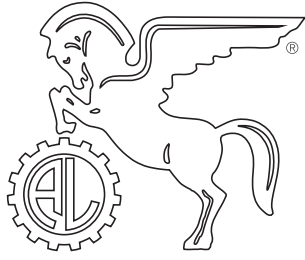
The different systems have the upper element in common, while they differ from each other in the lower element, which is available in different versions, with different characteristics.



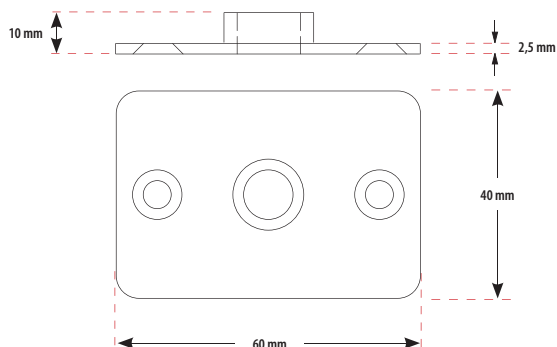




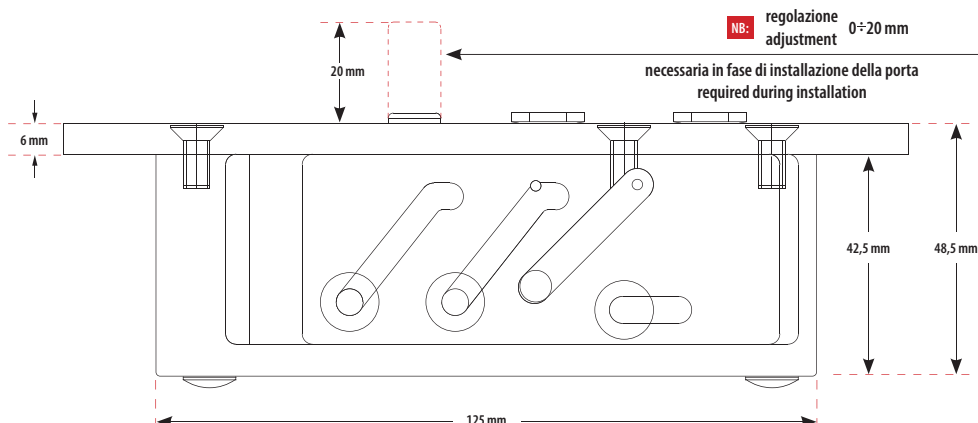
PIVOT9900



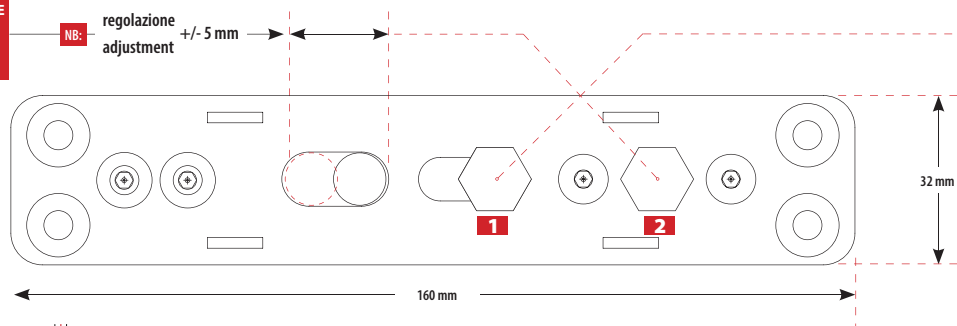
Piastra da fissare
al soffitto
Plate to be fixed
to the ceiling



REGOLAZIONE
Adjustment
1



REGOLAZIONE
Adjustment
2



REGOLAZIONE
Adjustment
1
0 ÷ 20 mm

REGOLAZIONE
Adjustment
2
+/- 5 mm



REGOLAZIONI CERNIERA SUPERIORE - UPPER HINGE ADJUSTMENT

La regolazione **1** è necessaria per poter installare la porta con i 2 elementi del sistema 9900 già incassati

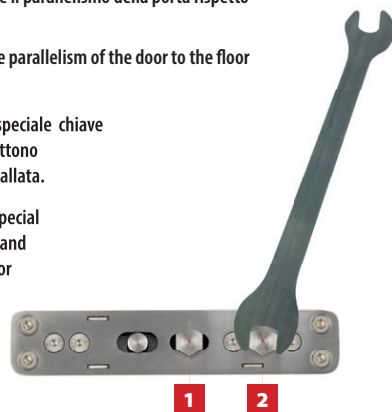
Adjustment **1** is required for installation of the door with the 2 elements of system 9900 already embedded

La regolazione **2** permette di regolare il parallelismo della porta rispetto al pavimento e al soffitto

Adjustment **2** allows you to adjust the parallelism of the door to the floor and ceiling

Queste regolazioni si effettuano con la speciale chiave esagonale fornita in dotazione e permettono il corretto allineamento della porta installata.

These adjustments are made with the special hexagonal key, supplied with the hinge and allow to align correctly the installed door

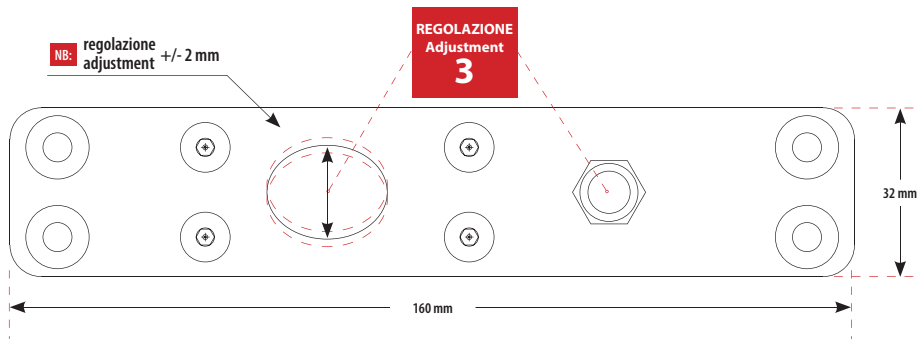
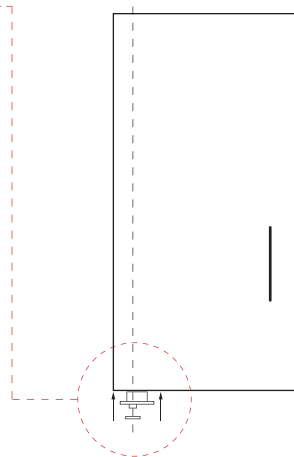
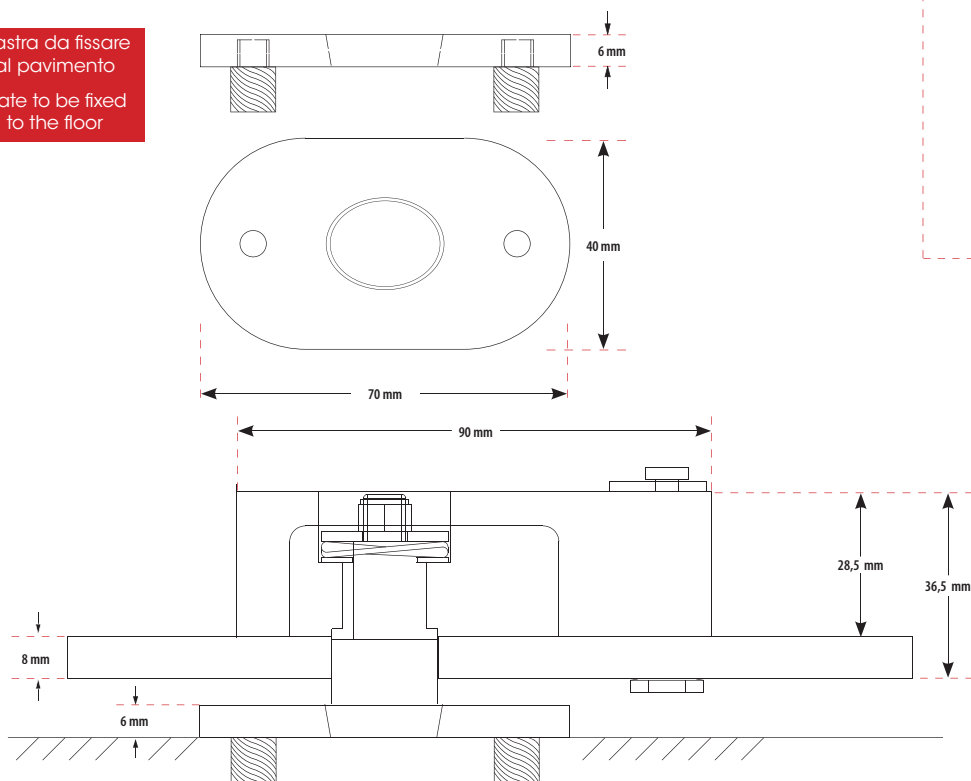


KIT PIVOT 9901

PATENT P.

Cerniera inferiore
Lower hinge

Piastra da fissare
al pavimento
Plate to be fixed
to the floor



REGOLAZIONE CERNIERA INFERIORE - LOWER HINGE ADJUSTMENT

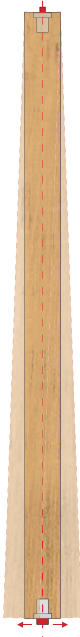
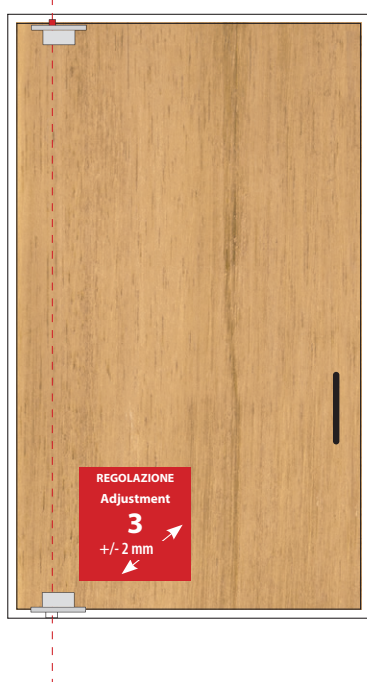
La regolazione **3** permette di regolare
l'allineamento verticale della porta

Adjustment **3** allows to adjust the vertical alignment of the door



Queste regolazioni si effettuano con la speciale chiave
esagonale fornita in dotazione e permettono
il corretto allineamento della porta installata.

These adjustments are made with the special
hexagonal key, supplied with the hinge and
allow to align correctly the installed door

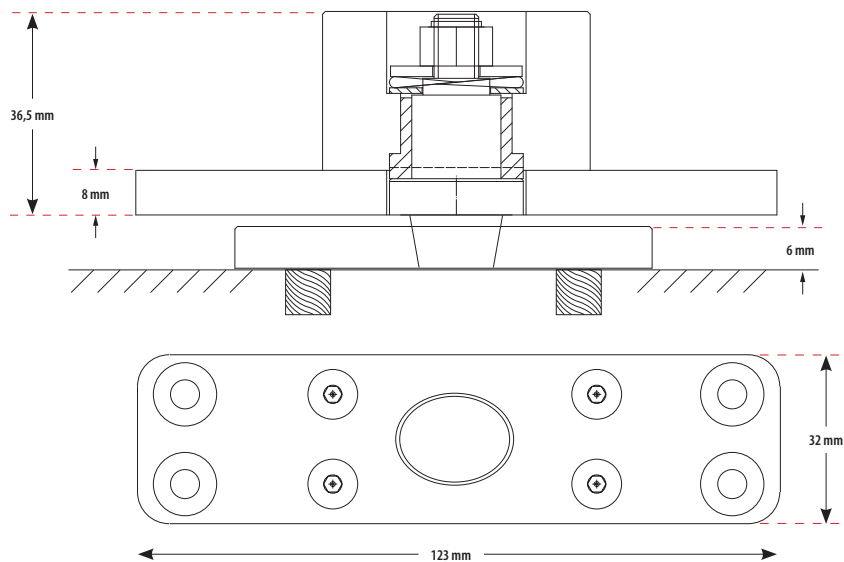
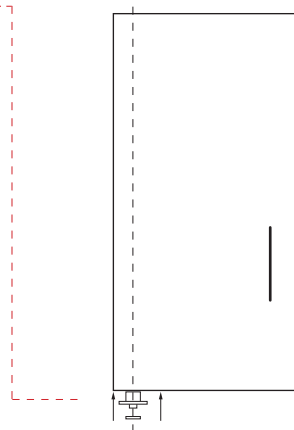
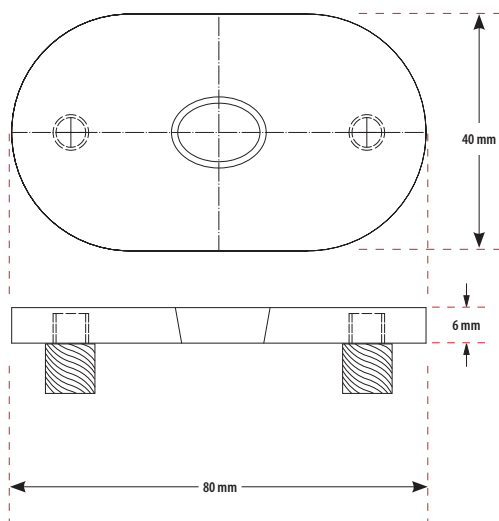


KIT PIVOT 9902

PATENT P.

Cerniera inferiore
Lower hinge

Piastra da fissare
al pavimento
Plate to be fixed
to the floor

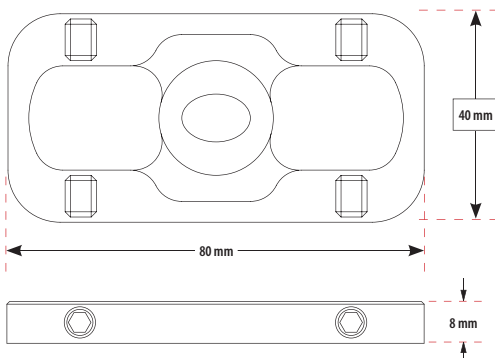


KIT PIVOT 9903

PATENT P.

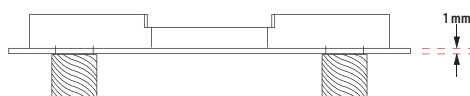
Cerniera inferiore
Lower hinge

Piastra di regolazione
in 2 parti
Adjustment
plate in 2 parts

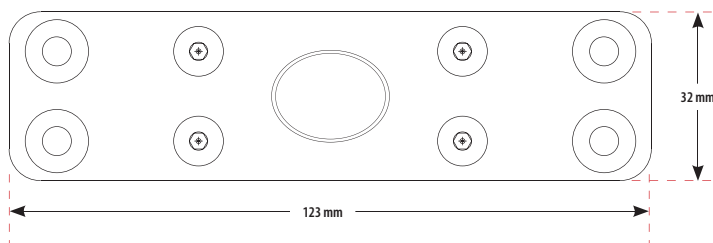
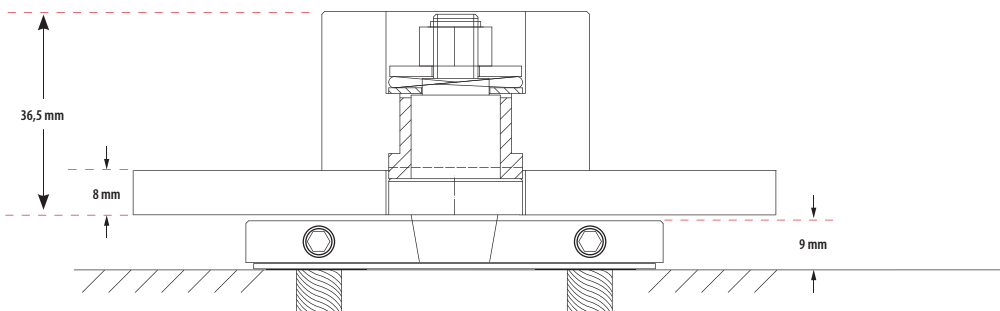


Parte 1
Part 1

Piastra da fissare
al pavimento
Plate to be fixed
to the floor



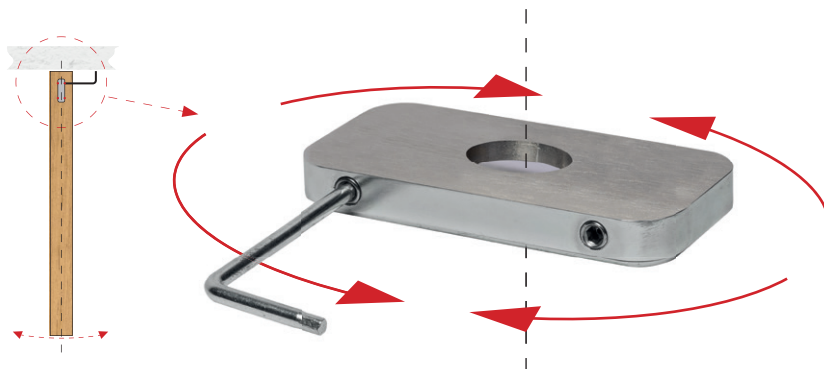
Parte 2
Part 2



REGOLAZIONE CERNIERA INFERIORE - LOWER HINGE ADJUSTMENT

La regolazione **3** permette di regolare il perfetto allineamento della posizione di chiusura della porta . Questa regolazione si effettua con una comune chiave esagonale brugola da 5 mm agendo sulle 4 viti presenti sulla basetta e permette il corretto allineamento della porta installata.

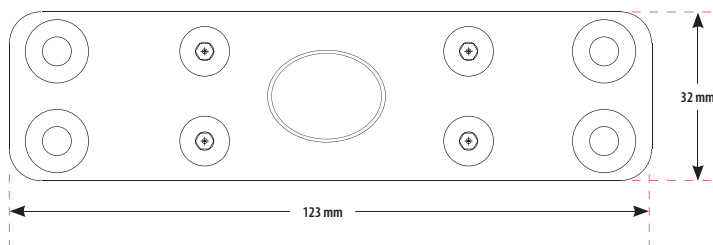
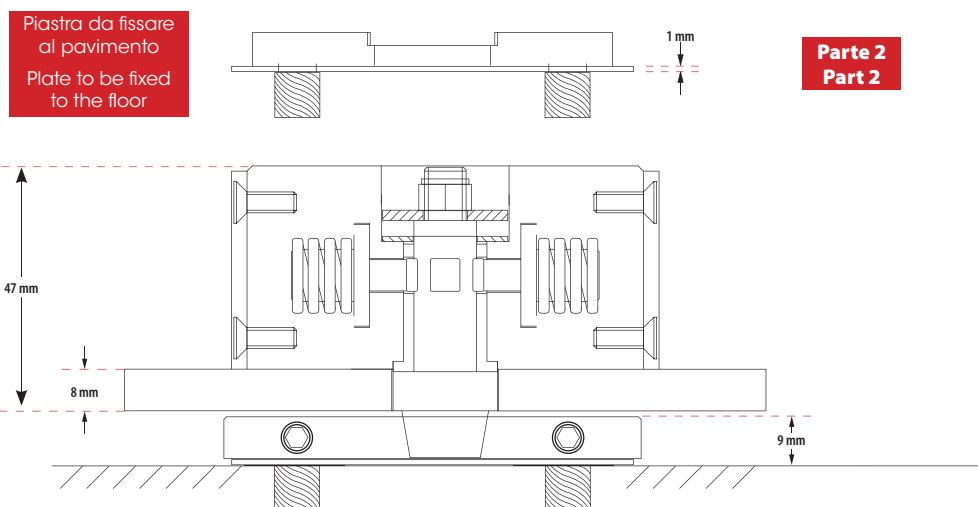
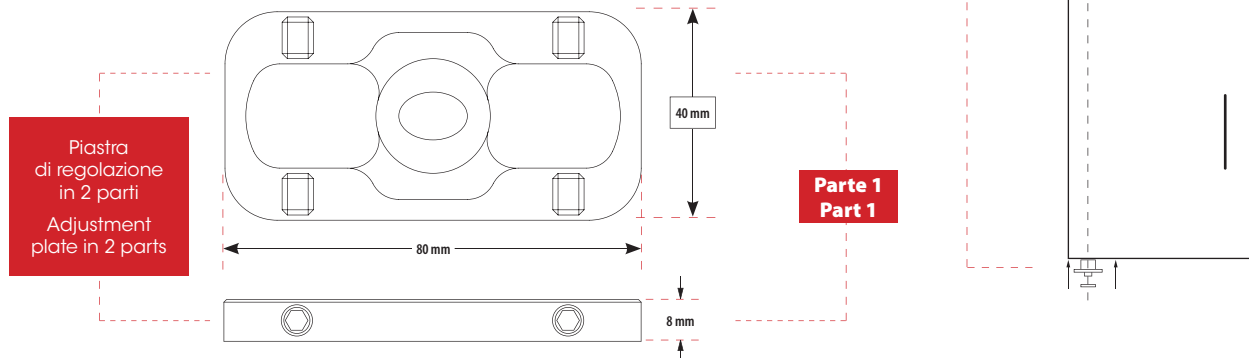
The adjustment no. **3** allows you to adjust the perfect alignment of the closing position of the door. This adjustment is made with a common hex wrench 5 mm allen acting on the 4 screws present on the base and allows the correct alignment of the installed door.



KIT PIVOT 9907

PATENT P.

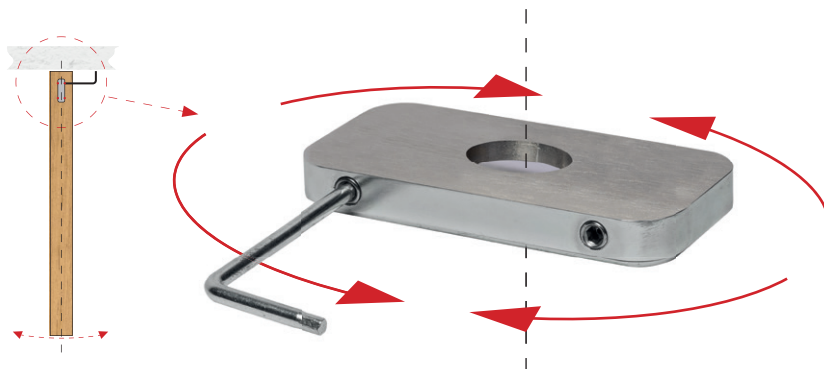
Cerniera inferiore
Lower hinge



REGOLAZIONE CERNIERA INFERIORE - LOWER HINGE ADJUSTMENT

La regolazione **3** permette di regolare il perfetto allineamento della posizione di chiusura della porta. Questa regolazione si effettua con una comune chiave esagonale brugola da 5 mm agendo sulle 4 viti presenti sulla basetta e permette il corretto allineamento della porta installata.

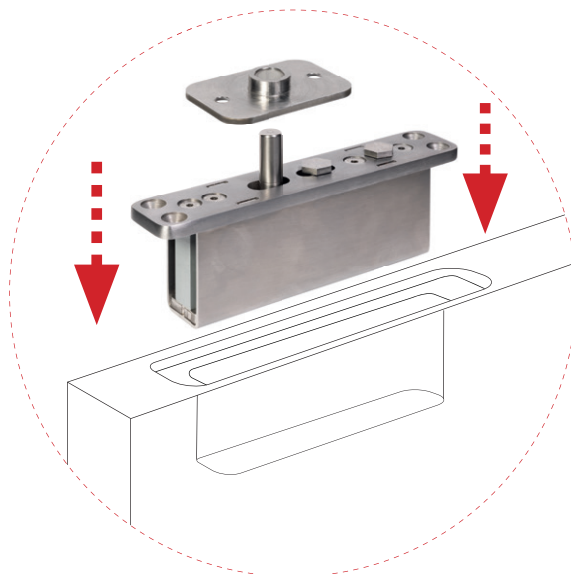
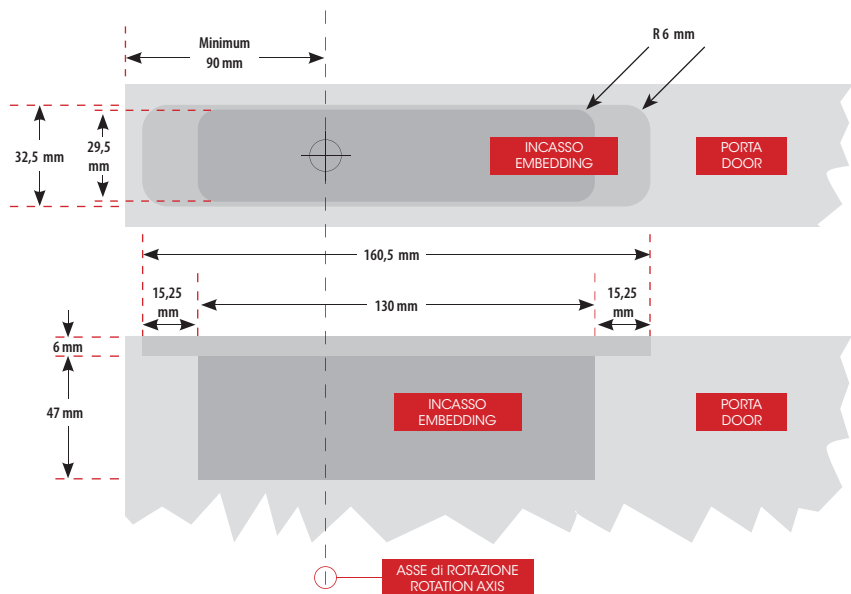
The adjustment no. **3** allows you to adjust the perfect alignment of the closing position of the door. This adjustment is made with a common hex wrench 5 mm allen acting on the 4 screws present on the base and allows the correct alignment of the installed door.



PIVOT

9901 - 9902 - 9903 - 9907

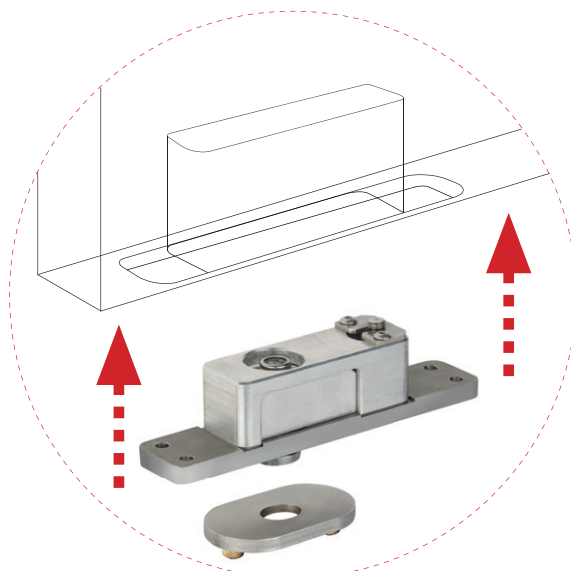
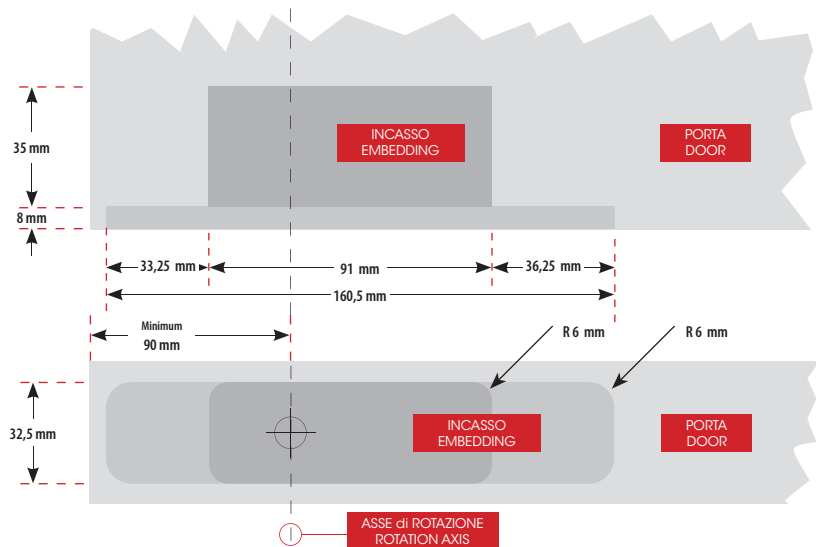
INSTALLAZIONE CERNIERA **SUPERIORE** INSTALLATION **UPPER** HINGE



PIVOT

9901

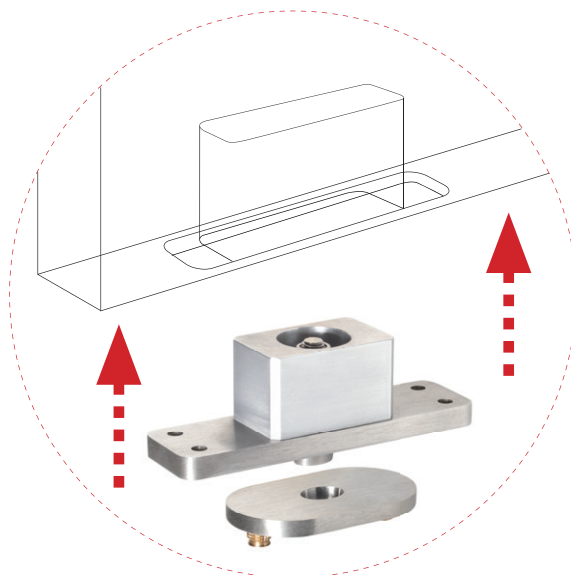
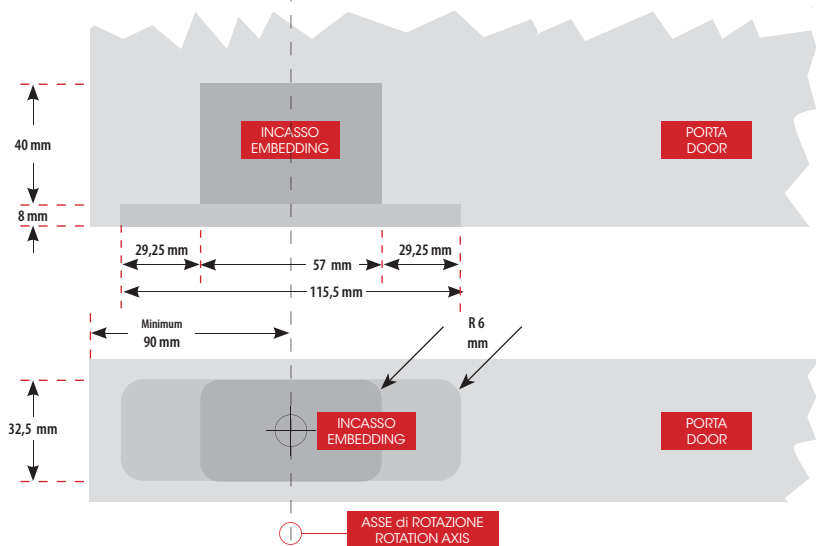
INSTALLAZIONE CERNIERA **INFERIORE** INSTALLATION **LOWER** HINGE



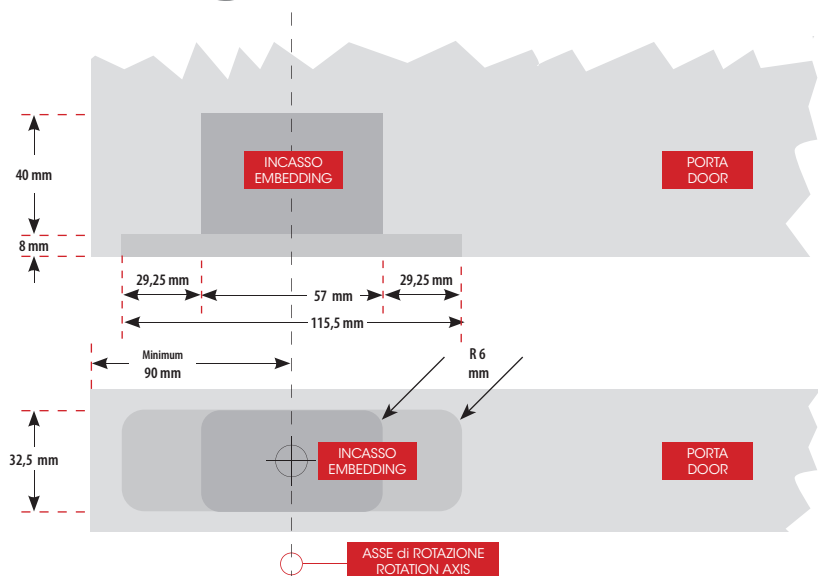
PIVOT

9902

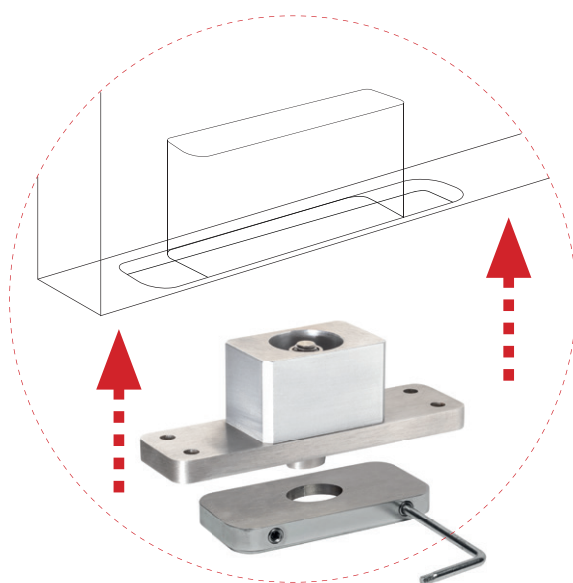
INSTALLAZIONE CERNIERA **INFERIORE** INSTALLATION **LOWER** HINGE



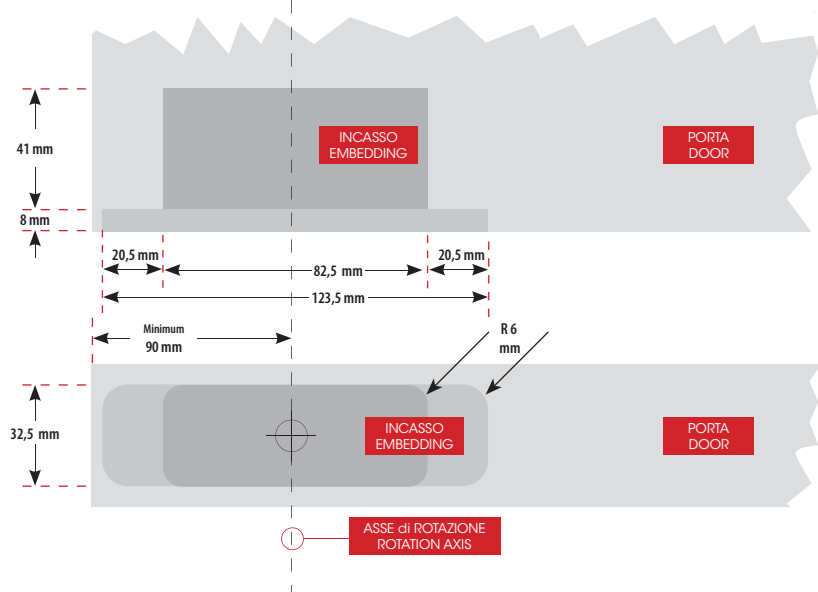
PIVOT 9903



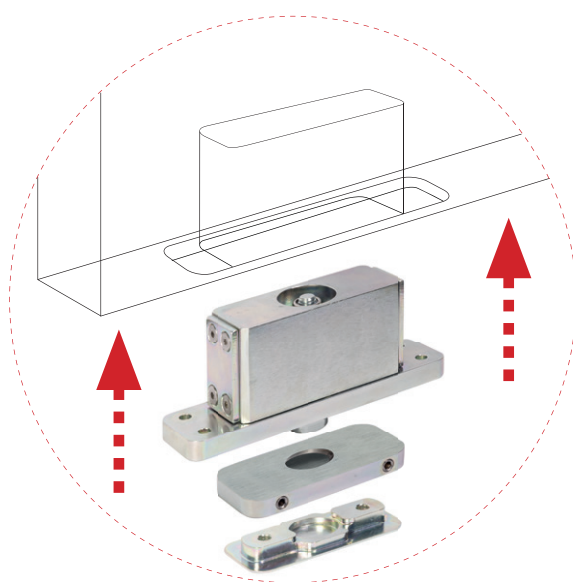
INSTALLAZIONE CERNIERA INFERIORE INSTALLATION **LOWER** HINGE

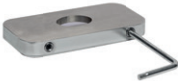


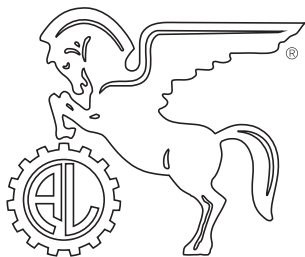
PIVOT 9907



INSTALLAZIONE CERNIERA INFERIORE INSTALLATION **LOWER** HINGE



KIT	Cerniera superiore regolabile Adjustable upper hinge	Cerniera inferiore regolabile Adjustable lower hinge	Cerniera inferiore regolabile Adjustable lower hinge	Piastra inferiore fissa Fixed lower plate	Piastra inferiore regolabile Adjustable lower plate
9901			-		-
9902		-			-
9903		-		-	
9907		-	 Arresto a molla ogni 90° Spring door retainer every 90°	-	

**VANTAGGI dei sistemi Pivot 9900:**

- Gli aggiustamenti della perpendicolarità e dell'allineamento in fase di installazione possono essere fatti a porta chiusa, indipendentemente dalla distanza della cerniera dallo stipite, perchè le viti di regolazione sono sempre raggiungibili con l'apposita chiave in dotazione.
- La fresatura per l'incasso della cerniera è sempre la stessa indipendentemente dalla distanza della cerniera dallo stipite, e i lati lunghi della porta non presentano nessun foro o cava che ne disturbi l'aspetto e la finitura
- La regolazione a porta chiusa evita, soprattutto con porte di grande dimensione e peso, il rischio di danneggiare porta o pavimento nel movimento di apertura della porta necessario a poter raggiungere punti di regolazione posizionati in cave presenti sullo spessore del lato lungo della porta stessa.

ADVANTAGES of the Pivot 9900 systems:

- Adjustments to perpendicularity and alignment during installation can be made with the door in closed position, regardless of the distance of the hinge from the door frame, because the adjustment screws are always accessible with the appropriate key supplied.
- The milling for the recess of the hinge is always the same regardless of the distance of the hinge from the door frame, and the long sides of the door have no hole or groove that disturbs the aesthetic and the finish.
- Closed door adjustment avoids, especially with large size and weight doors, the risk of damaging the door or floor in the movement of opening the door, necessary to reach adjustment points placed in grooves present on the thickness of the long side of the door itself.

PIVOT 9900



MADE IN ITALY



**ALDEGHI
LUIGI** S.p.A.

Aldeghi Luigi S.p.A.
Sede Legale e Stabilimenti
23900 LECCO (LC) - ITALY
Corso Bergamo, 40

Magazzino e spedizioni
20872 CORNATE D'ADDA (MB)
Via Matteotti, 66 - ITALY

Contatti
☎ +39 039 692181
☎ +39 039 6929562
✉ info@aldeghi.com



www.aldeghi.com