



Chiusure Cristalli

Window Latches

MANIGLIA DOPPIO COMANDO

DOUBLE CONTROL HANDLE

Art. 145338 / 145339

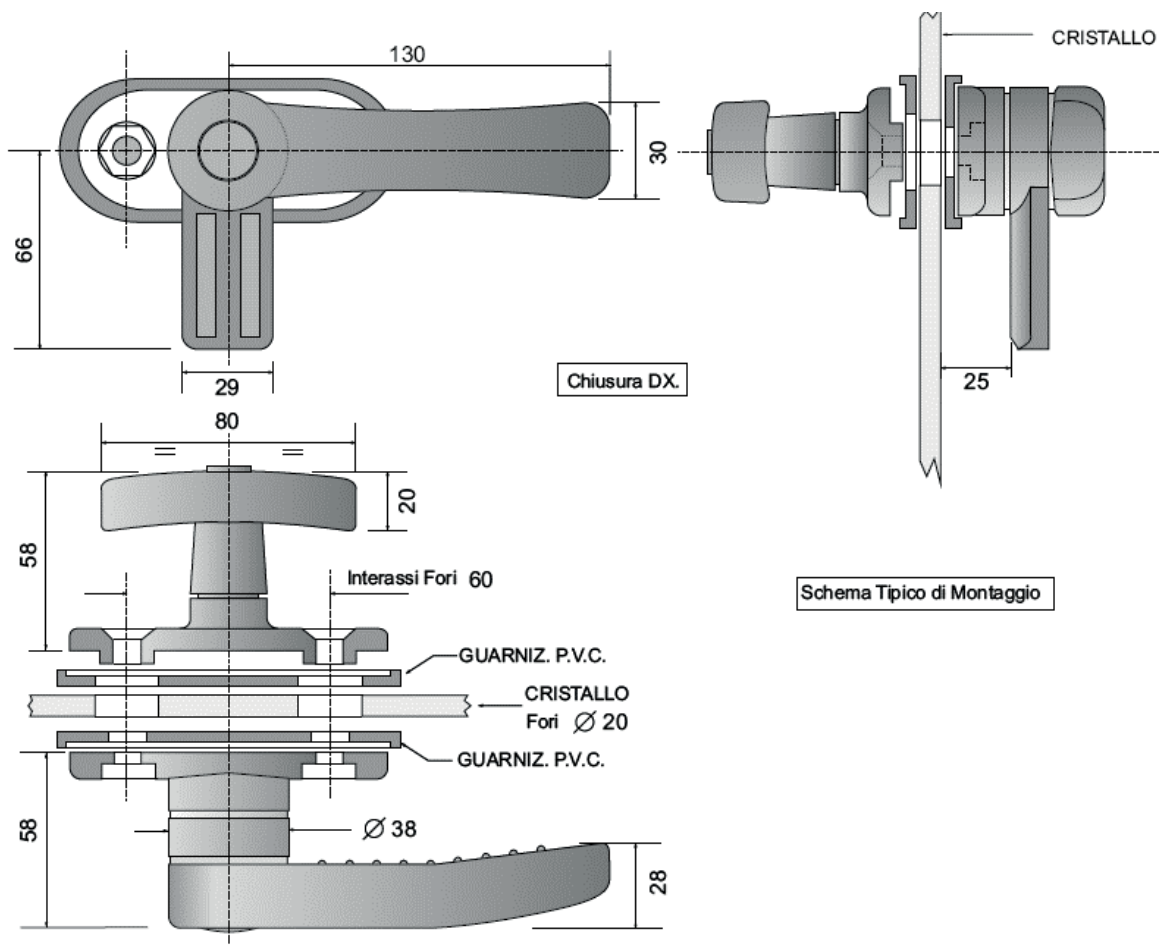


VERSIONI:

- Art.destro 145338 - Art.sinistro 145339

VERSIONS:

- Art. Right 145338 - Art. Left 145339



Schema Tipico di Montaggio

CARATTERISTICHE:

- Maniglia: poliammide F.V. UV
- Perno interno: acciaio zincato
- Guarnizioni: PVC 60 sh



FEATURES:

- Handle: polyamide GF UV
- Internal pin: zinc plated steel
- Gaskets: PVC 60 sh

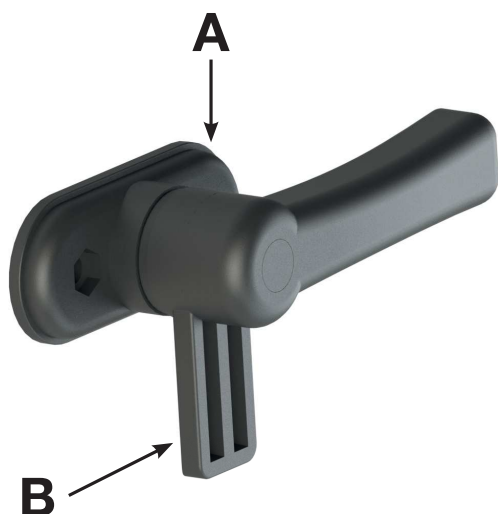


MANIGLIA CHIUSURA FINESTRINO UNIVERSALE PER CABINE

UNIVERSAL HANDLE CLOSING WINDOW FOR CABINS

Art. 145322 / 145323 / 145324 / 145325

145332 / 145333 / 145370 / 145371



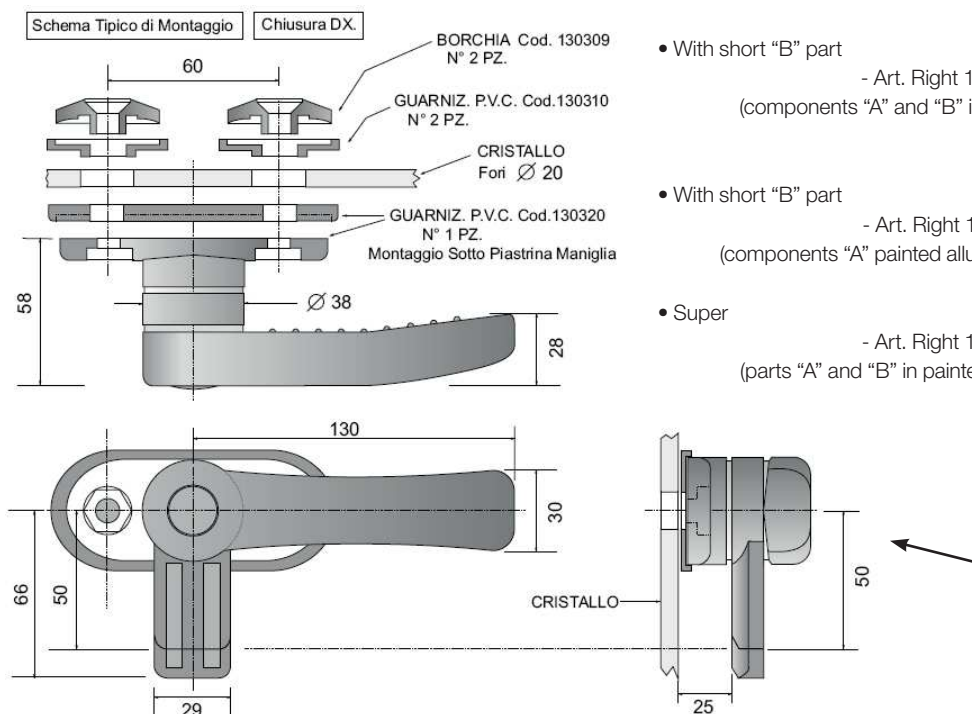
L'immagine rappresenta il Art.destro
The image represents the right Art.

VERSIONI:

- **Standard**
 - Art.destro 145322 - Art.sinistro 145323
 - (particolari "A" e "B" in poliammide FV UV, quota aggancio part.B 66mm)
- **Con aggancio corto**
 - Art.destro 145332 - Art.sinistro 145333
 - (particolari "A" e "B" in poliammide FV UV, quota aggancio part.B 50mm)
- **Con aggancio corto "B"**
 - Art.destro 145370 - Art.sinistro 145371
 - (particolari "A" in alluminio verniciato nero, quota aggancio part.B 50mm)
- **Modello Super**
 - Art.destro 145324 - Art.sinistro 145325
 - (particolari A e B in alluminio verniciato nero , quota aggancio part."B" 66mm)

VERSIONS:

- **Standard**
 - Art. Right 145322 - Art. Left 145323
 - (components "A" and "B" in polyamide GF UV, Length of part "B" 66mm)
- **With short "B" part**
 - Art. Right 145332 - Art. Left 145333
 - (components "A" and "B" in polyamide GF UV, Length of part "B" 50mm)
- **With short "B" part**
 - Art. Right 145370 - Art. Left 145371
 - (components "A" painted aluminium black, Length of part "B" 50mm)
- **Super**
 - Art. Right 145324 - Art. Left 145325
 - (parts "A" and "B" in painted aluminium black, Length of part "B" 66mm)



VERSIONE AGGANCIO CORTO
SHORT ATTACHMENT VERSION

CARATTERISTICHE:

- Maniglia e componenti: poliammide F.V. UV
- Perno interno: acciaio zincato
- Guarnizioni: PVC 60 sh



FEATURES:

- Handle and components: polyamide GF UV
- Internal pin: zinc plated steel
- Gaskets: PVC 60 sh



MANIGLIA CHIUSURA FINESTRINO

WINDOW CLOSURE HANDLE

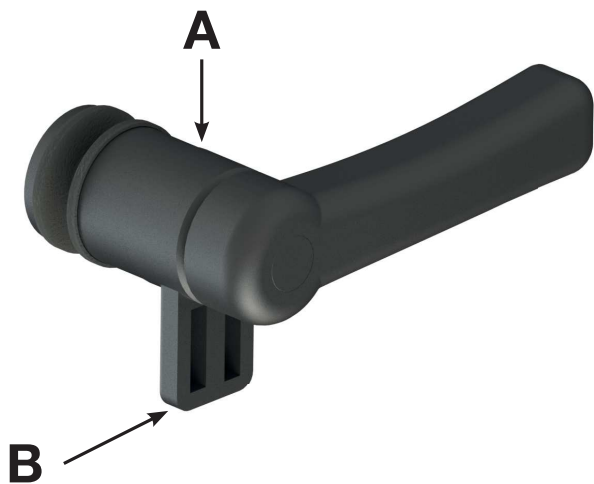
Art. 145320 / 145321 / 145330 / 145331

VERSIONI:

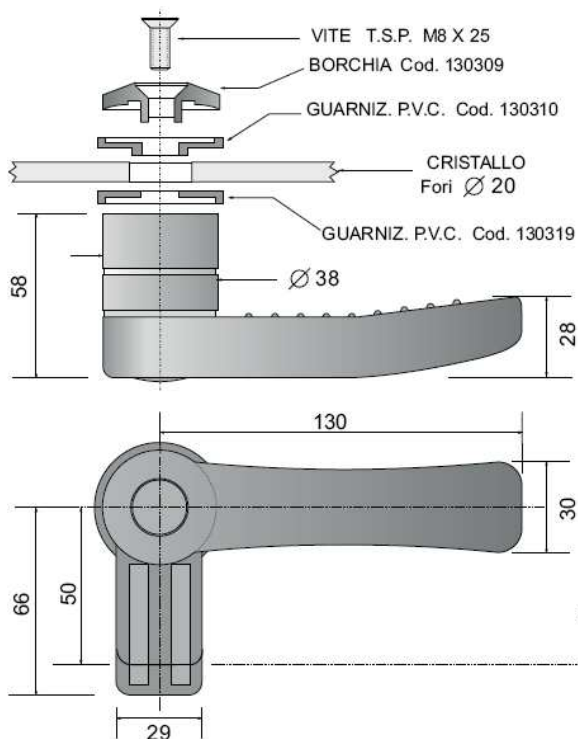
- **Standard**
 - Art.destro 145320 - Art.sinistro 145321
 - (particolari "A" e "B" in poliammide FV UV , quota aggancio part."B" 66mm)
 - **Con aggancio corto**
 - Art.destro 145330 - Art.sinistro 145331
 - (particolari "A" e "B" in poliammide UV, quota aggancio part.B 50mm)
- disponibile su richiesta con il particolare "B" (quota aggancio 66mm) in alluminio verniciato nero

VERSIONS:

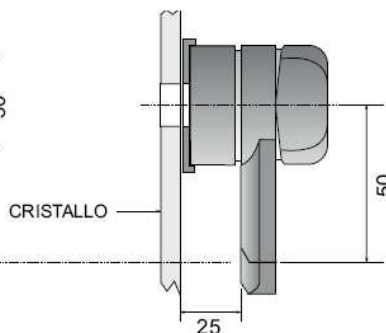
- **Standard**
 - Art. Right 145320 - Art. Left 145321
 - (components in polyamide GF UV, Length of part "B" 66mm)
 - **With short "B" part**
 - Art. Right 145330 - Art. Left 145331
 - (components A and B in polyamide GF UV, Length of part "B" 50mm)
- on demand provided with painted aluminium black "B" part (length 66mm)



L'immagine rappresenta Art.destro
The image represents the right Art.



VERSIONE AGGANCO CORTO
SHORT ATTACHMENT VERSION



CARATTERISTICHE:

- Maniglia e componenti: poliammide F.V. UV
- Perno interno: acciaio zincato
- Guarnizioni: PVC 60 sh



FEATURES:

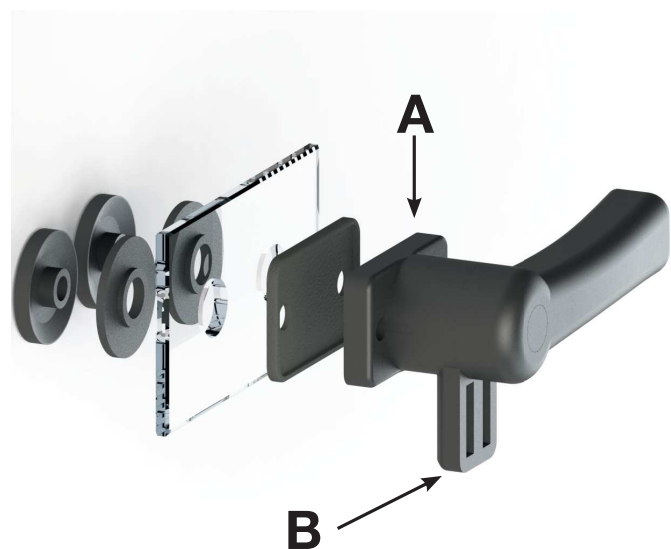
- Handle and components: polyamide GF UV
- Internal pin: zinc plated steel
- Gaskets: PVC 60 sh



MANIGLIA CHIUSURA FINESTRINO

WINDOW CLOSURE HANDLE

Art. 145326 / 145327 / 145328 / 145329



L'immagine rappresenta Art.destro
The image represents the right Art.

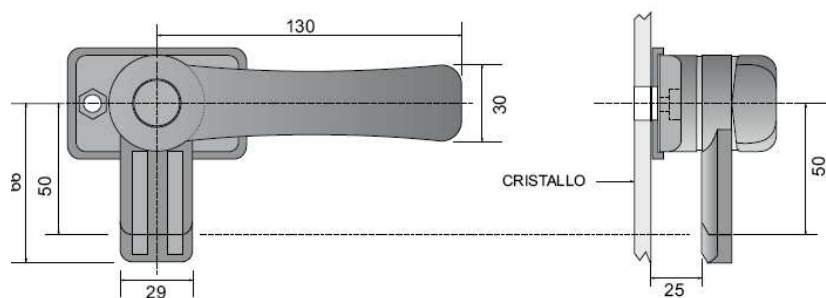
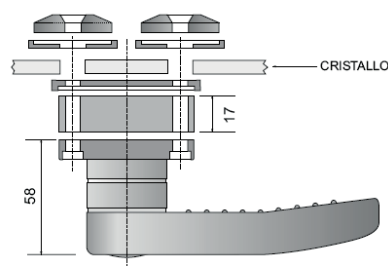
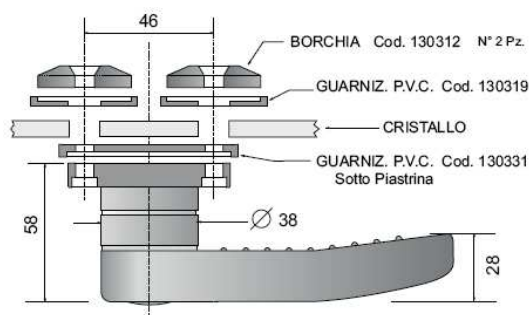
VERSIONI:

- Standard
 - Art.destro 145326 - Art.sinistro 145327
 - (particolari "A" e "B" in poliammide FV UV, quota aggancio part."B" 66mm)
 - Con aggancio corto
 - Art.destro 145328 - Art.sinistro 145329
 - (particolari "A" e "B" in poliammide FV UV, quota aggancio part."B" 50mm)
- disponibile su richiesta con il particolare "B" (quota aggancio 66mm) in alluminio verniciato nero

VERSIONS:

- Standard
 - Art. Right 145326 - Art. Left 145327
 - (components A and B in polyamide FV UV, Length of part "B" 66mm)
- With short coupling
 - Art. Right 145328 - Art. Left 145329
 - (components A and B in polyamide FV UV, Length of part "B" 50mm)

on demand provided with painted aluminium black "B" part
(length 66mm)



SHORT-MOUNT VERSION FEE

- OPTIONAL -



DISTANZIALE 146296
SPACER 146296

CARATTERISTICHE:

- Maniglia e componenti: poliammide F.V. UV
- Perno interno: acciaio zincato
- Guarnizioni: PVC 60 sh



FEATURES:

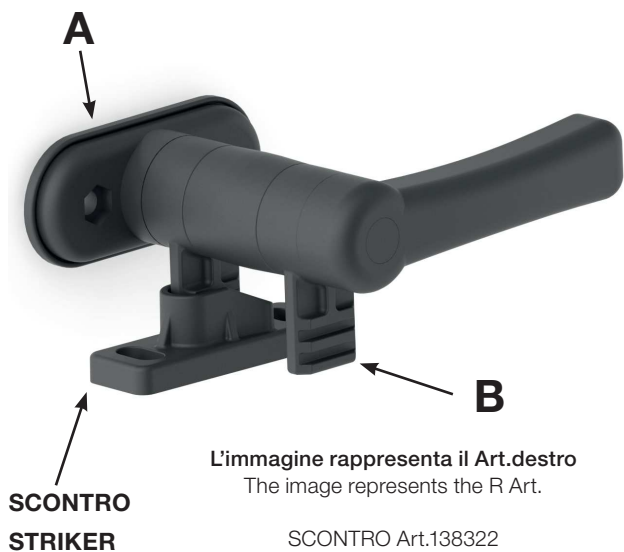
- Handle and components: polyamide GF UV
- Internal pin: zinc plated steel
- Gaskets: PVC 60 sh



KIT MANIGLIA CHIUSURA PARABREZZA DOPPIA POSIZIONE

TWO POSITION WINDOW CLOSURE HANDLE

Art. 145359 / 145360 / 145368 / 145369



L'immagine rappresenta il Art.destro
The image represents the R Art.

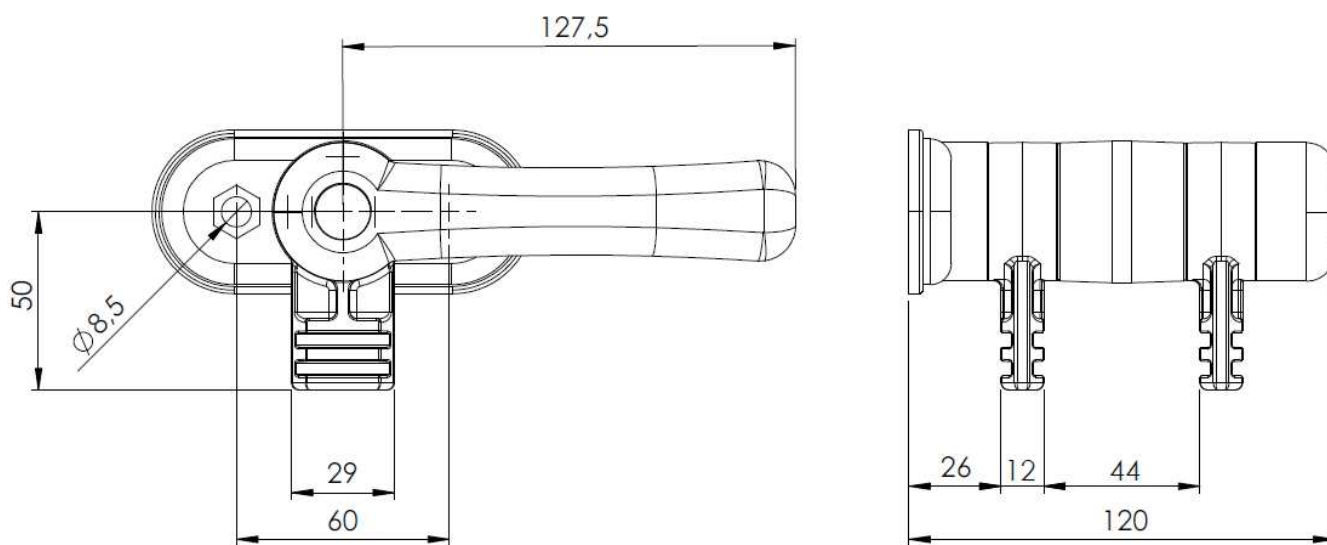
SCONTRO Art.138322
STRIKER Art.138322

VERSIONI:

- **Standard**
 - Art.destro 145359 - Art.sinistro 145360
 - (Corpo e denti di aggancio in poliamide F.V. U.V.)
- **Part. "A" e "B" in alluminio verniciato nero**
 - Art.destro 145368 - Art.sinistro 145369

VERSIONS:

- **Standard**
 - Art. Right 145359 - Art. Left 145360
 - (Body and coupling teeth in GF UV polyamide)
- **Part A and B on painted aluminium black**
 - Art. Right 145368 - Art. Left 145369



CARATTERISTICHE:

- Maniglia e componenti: poliammide F.V. UV
- Perno interno: acciaio zincato
- Guarnizioni: PVC 60 sh
- Scontro : Art.138322 (poliammide)
- Interasse: fissaggio vetro 60 mm



FEATURES:

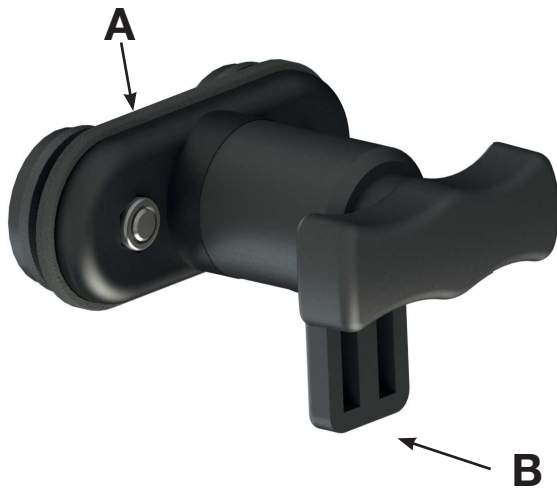
- Handle and components: polyamide GF UV
- Internal pin: zinc plated steel
- Gaskets: PVC 60 sh
- Striker : Art.138322 (Polyamide)
- Interasses : glass fixing 60mm



MANIGLIA CHIUSURA FINESTRINO CON IMPUGNATURA CENTRALE

WINDOW CLOSURE HANDLE WITH CENTRAL HANDLE

Art. 145340 / 145352 / 145355 / 145356



rotazione 90°
l'immagine rappresenta
art.destro 145340

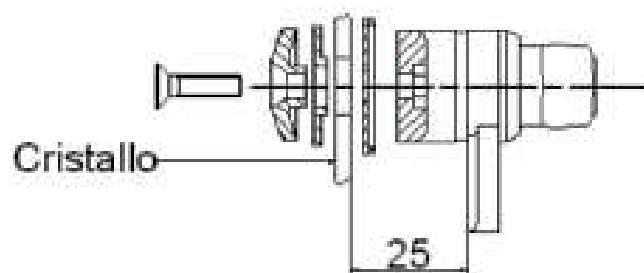
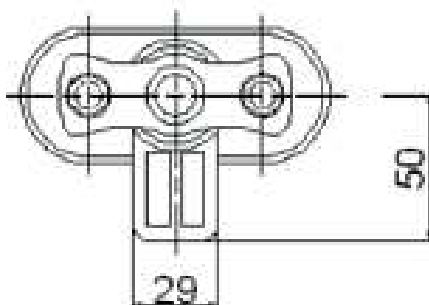
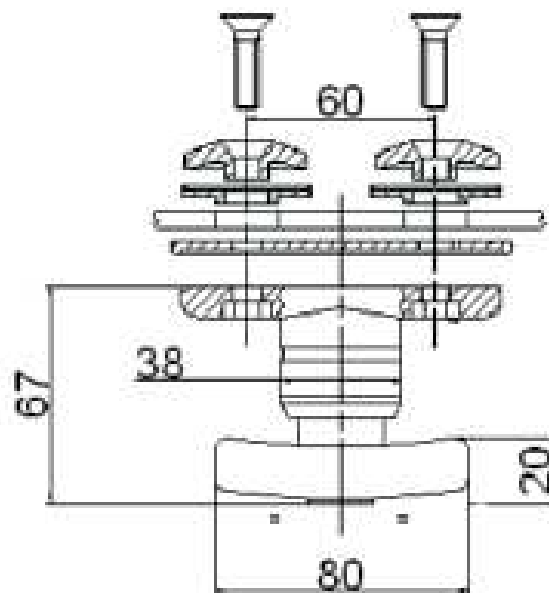
rotation 90 °
the picture represents
the r art.145340

VERSIONI:

- Standard
 - Art.destro 145340 - Art.sinistro 145352
 - (Corpo e denti di aggancio in poliamide F.V. U.V.)
- Part. "A" e "B" in alluminio verniciato nero
 - Art.destro 145355 - Art.sinistro 145356

VERSIONS:

- Standard
 - Art. Right 145340 - Art. Left 145352
 - (Body and coupling teeth in GF UV polyamide)
- Part "A" and "B" on painted aluminium black
 - Art. Right 145355 - Art. Left 145356



MANIGLIA CHIUSURA FINESTRINO CON IMPUGNATURA CENTRALE

WINDOW CLOSURE HANDLE WITH CENTRAL HANDLE

Art. 145353 / 145354



VERSIONI:

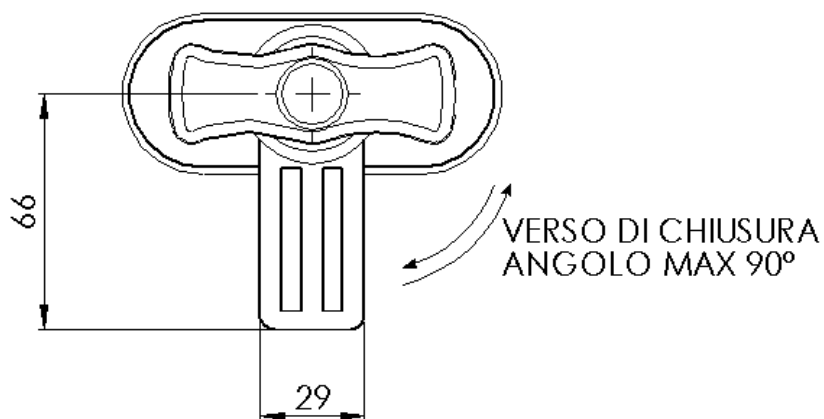
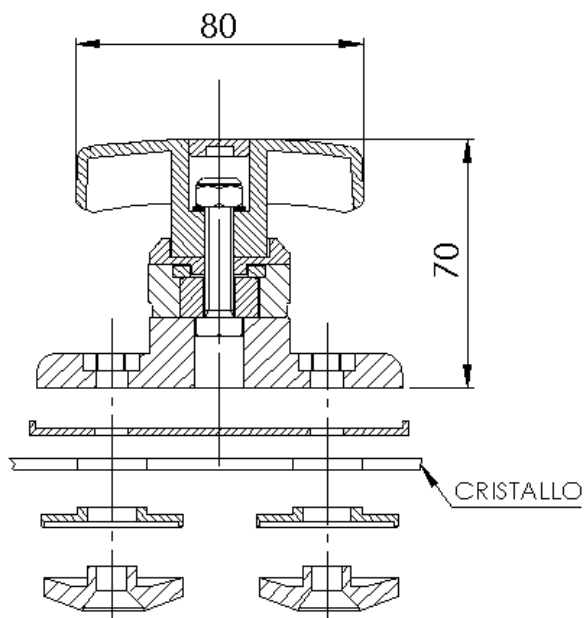
- Art.destro 145354 - Art.sinistro 145353
(Corpo e denti di aggancio in alluminio verniciato nero)

VERSIONS:

- R Art.145354 - L Art.145353
(Body and coupling teeth in painted aluminium black)

l'immagine rappresenta
art.destro 145354

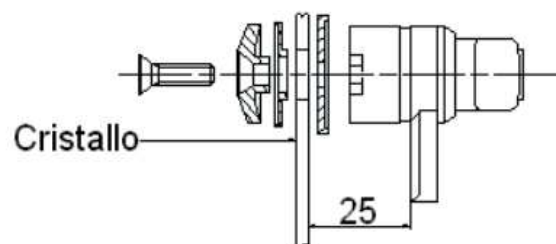
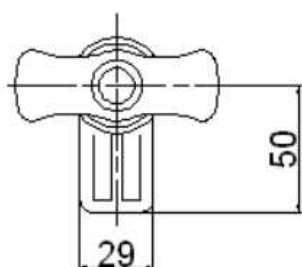
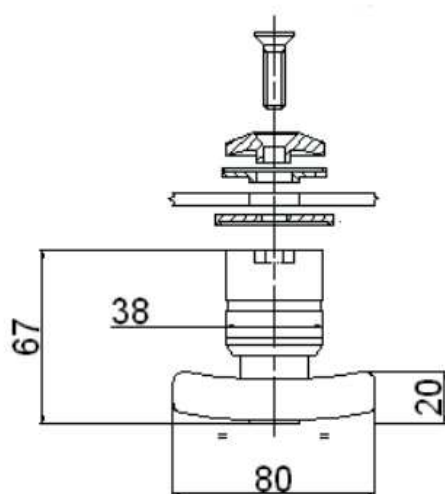
the picture represents
the r art.145354



MANIGLIA CHIUSURA FINESTRINO CON IMPUGNATURA CENTRALE

WINDOW CLOSURE HANDLE WITH CENTRAL HANDLE

Art.145341



CARATTERISTICHE:

- Maniglia e altri componenti : poliammide F.V. UV
- Guarnizioni: PVC 60 sh



FEATURES:

- Handle and other components: polyamide GF UV
- Gaskets: PVC 60 sh



MANIGLIA CHIUSURA FINESTRINO

WINDOW CLOSURE HANDLE

Art.145346



MANIGLIA FINESTRINO
Art.145346

WINDOW HANDLE
Art.145346

- COMPOSIZIONE:**
- Copridado
 - N°2 guarnizioni Ø est.36x Ø int. 10,2x3
 - Distanziale protezione cristallo Ø est.12 x Ø int.10,2x6
 - borchia foro Ø 10
 - N°2 rondelle in acciaio
 - dado autobloccante e rondella piana M10
 - molla
 - albero maniglia (acciaio zincato)

- COMPOSITION:
- Cover nut
 - N°2 gaskets Ø 36x Ø 10,2x3
 - glass protection spacer Ø12xØ 10,2x6
 - stud with hole Ø 10
 - N°2 steel washers
 - docking nut and plate washer M10
 - spring
 - internal pin (zinc plated steel)

SCHEMA DI MONTAGGIO ASSEMBLY SCHEME

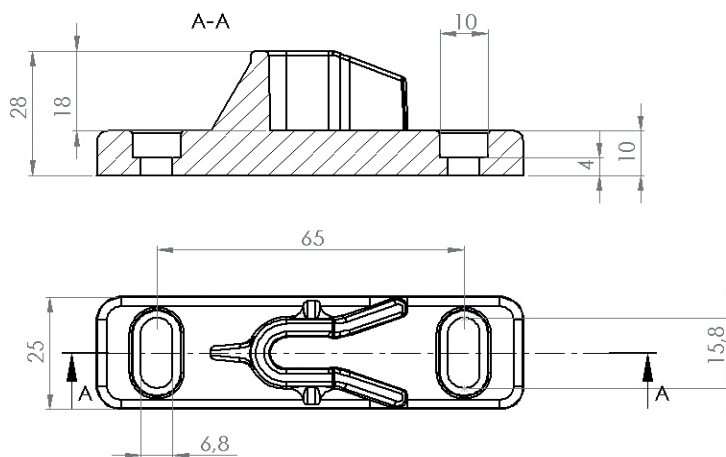


POSIZIONE 1: parabrezza chiuso
POSITION 1: Close windshield



POSIZIONE 2: parabrezza aperto
POSITION 2: open windshield

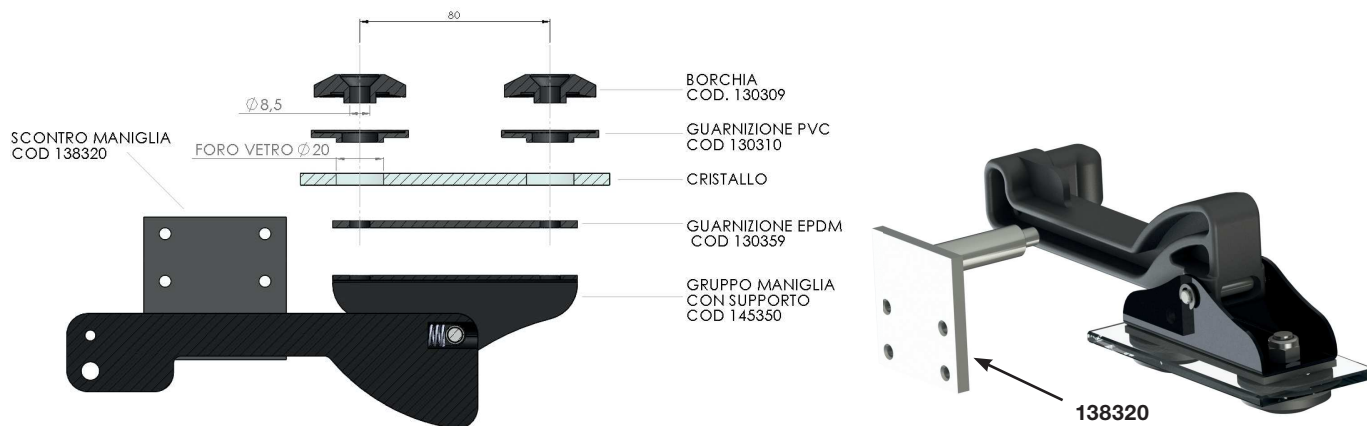
SCONTRO MANIGLIA FINESTRINO Art.138321
STRIKER FOR WINDOW HANDLE Art.138321



MANIGLIA CHIUSURA PARABREZZA

WINDSHIELD CLOSING HANDLE

Art.145350



ART 145350: Kit maniglia con supporto,guarnizioni e borchie

ART 138320: scontro

Art.145350:
Handle kit , with gaskets, studs and support

Art.138320: striker

CARATTERISTICHE:

- Maniglia: poliammide F.V. UV
- Guarnizioni: epdm - PVC
- Supporto: acciaio 2mm verniciato nero
- Scontro: acciaio zincato



FEATURES:

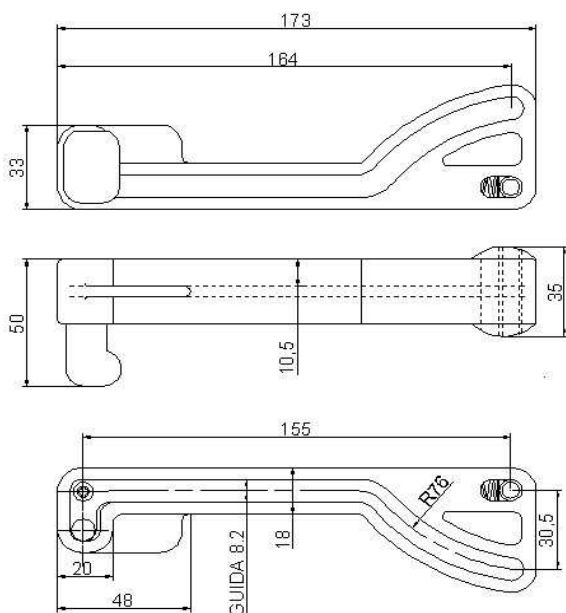
- Handle: polyamide GF UV
- Gasket: epdm - PVC
- Support: 2mm thickness black Powder coated steel
- Striker: zinc plated steel



MANIGLIA APERTURA-CHIUSURA

OPENING-CLOSING HANDLE

Art.145347



CARATTERISTICHE:

- Corpo e pomello: poliammide F.V. UV



FEATURES:

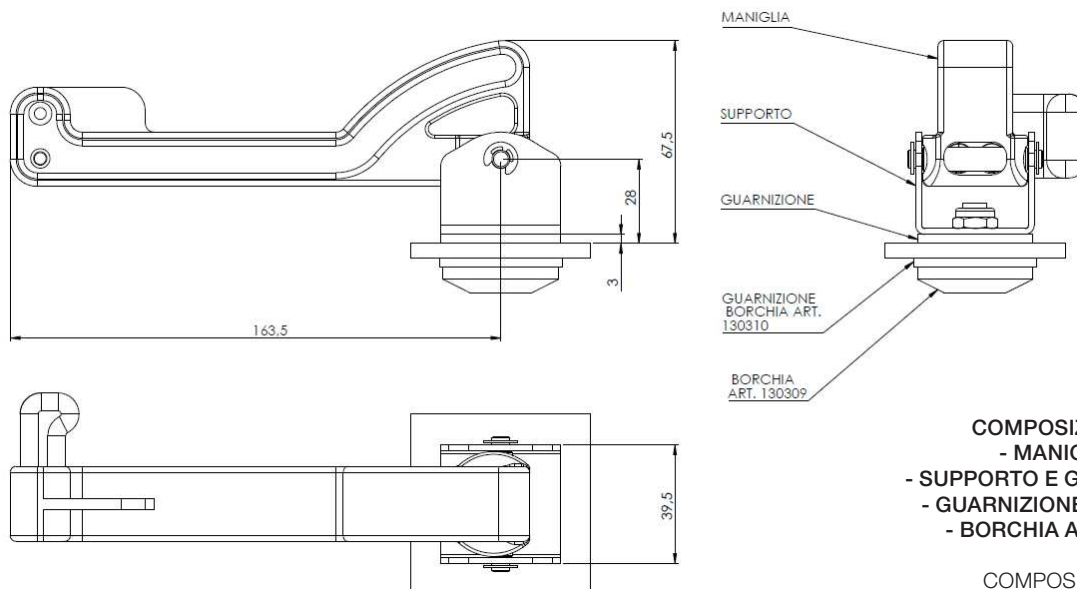
- Handle and knob: polyamide G.F. UV



MANIGLIA CHIUSURA PARABREZZA

WINDSHIELD CLOSING HANDLE

Art.145351



COMPOSIZIONE:
- MANIGLIA
- SUPPORTO E GUARNIZIONE
- GUARNIZIONE Art.130310
- BORCHIA Art.130309

COMPOSITION:
- HANDLE
- SUPPORT AND GASKET
- GASKET Art.130310
- STUD Art.130309

CARATTERISTICHE:

- Maniglia: poliammide F.V. UV
- Guarnizioni: epdm - PVC
- Supporto: acciaio 2mm verniciato nero
- Scontro: acciaio zincato
- Fissaggio: singolo, con vite M8.



FEATURES:

- Handle: polyamide GF UV
- Gasket: epdm - PVC
- Support: 2mm thickness black powder coated steel
- Striker zinc plated steel
- Fixing: single with M8 screw



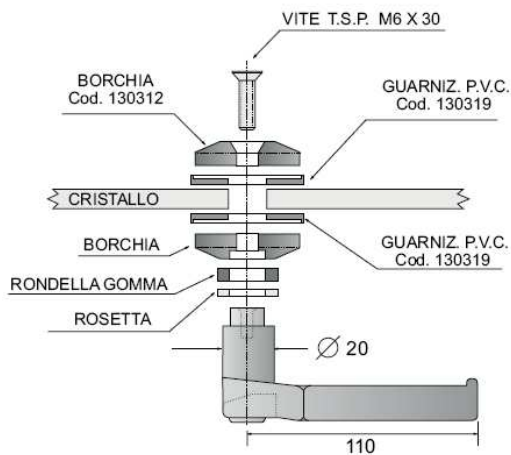
MANIGLIA CHIUSURA FINESTRINO

WINDOW CLOSURE HANDLE

Art. 145304 / 145305

L'IMMAGINE RAPPRESENTA
LA MANIGLIA DESTRA

THE PICTURE RAPPRESENT
THE RIGHT HANDLE



VERSIONI:

Standard:

- Art.destro 145304 - Art.sinistro 145305

VERSIONS:

Standard

- R Art.145304 - L Art.145305

CARATTERISTICHE:

- Maniglia: poliammide F.V. UV
- Guarnizioni: PVC 60 sh



FEATURES:

- Handle: polyamide GF UV
- Gaskets: PVC 60 sh



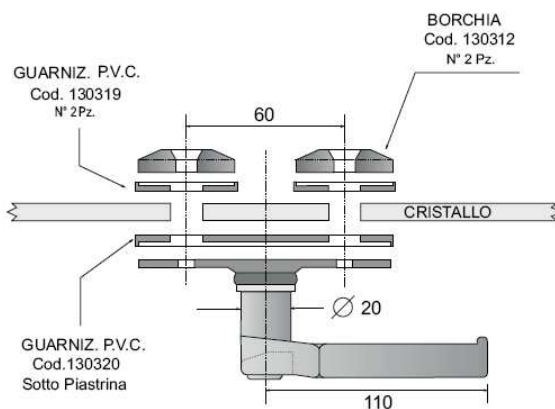
MANIGLIA CHIUSURA FINESTRINO

WINDOW CLOSURE HANDLE

Art. 145300 / 145301

L'IMMAGINE RAPPRESENTA
LA MANIGLIA DESTRA

THE PICTURE RAPPRESENT
THE RIGHT HANDLE



VERSIONI:

Standard:

- Art.destro 145300 - Art.sinistro 145301

VERSIONS:

Standard

- R Art.145300 - L Art.145301

CARATTERISTICHE:

- Maniglia: poliammide F.V. UV
- Guarnizioni: PVC 60 sh
- Piastra: acciaio zincato da 3mm



FEATURES:

- Handle: polyamide GF UV
- Gaskets: PVC 60 sh
- Plate: zinc plated steel 3mm



MANIGLIE CHIUSURA FINESTRINO A SCATTO

WINDOW SNAP CLOSURE HANDLE KIT

Art.145365



KIT MANIGLIA CON SUPPORTO Art.146282

HANDLE KIT WITH SUPPORT Art. 146282

Art.145364



**KIT MANIGLIA CON SUPPORTO Art.146282
CON SGANCIO D'EMERGENZA**

HANDLE KIT WITH SUPPORT Art. 146282 WITH
EMERGENCY RELEASE

SU RICHIESTA SGANCIO D'EMERGENZA RINFORZATO Art.146283
ON DEMAND REINFORCED EMERGENCY RELEASE ART.146283

Art.145316



**KIT MANIGLIA APERTURA FINESTRINO A SCATTO
Art.145316**

SNAP HANDLE KIT FOR WINDOW OPENING
Art.145316

Art.145317



**KIT MANIGLIA APERTURA FINESTRINO A SCATTO
CON SGANCIO EMERGENZA - Art.145317**

SNAP HANDLE KIT FOR WINDOW OPENING WITH
EMERGENCY RELEASE
Art.145317

SU RICHIESTA SGANCIO D'EMERGENZA RINFORZATO Art.146283
ON DEMAND REINFORCED EMERGENCY RELEASE ART.146283



CARATTERISTICHE:

- Massima apertura : 100mm
- Posizione intermedia: 65mm
- Corpo, supporto e braccio:
In poliammide F.V. UV nero



FEATURES:

- Maximum opening : 100mm
- Intermediate position: 65mm
- Body support and arm: polyamide GF UV black



MANIGLIE CHIUSURA FINESTRINO A SCATTO

SNAP HANDLE FOR WINDOW CLOSURE

Art.145334 / 145335



L'IMMAGINE RAPPRESENTA LA MANIGLIA DESTRA

THE PICTURE RAPPRESENT THE RIGHT HANDLE

KIT MANIGLIA APERTURA FINESTRINO A SCATTO
- Art.DESTRO 145334 - Art.SINISTRO 145335

SNAP HANDLE KIT FOR WINDOW OPENING
- R Art.145334 - L Art.145335

Art.145336 / 145337



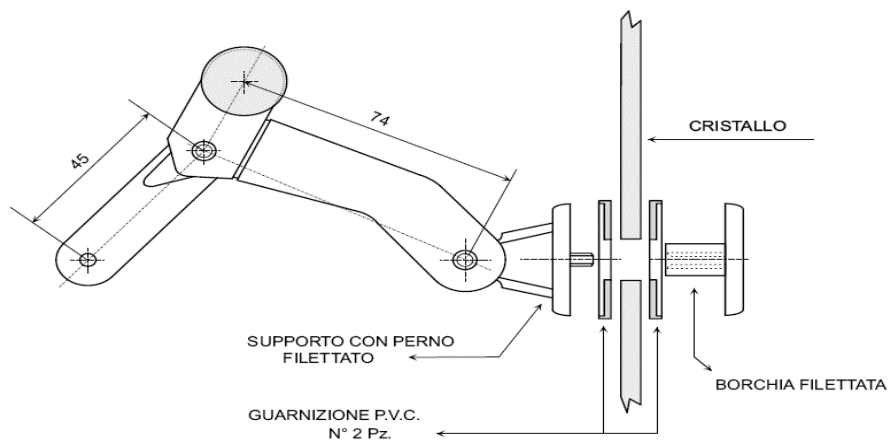
L'IMMAGINE RAPPRESENTA LA MANIGLIA DESTRA

THE PICTURE RAPPRESENT THE RIGHT HANDLE

KIT MANIGLIA APERTURA FINESTRINO A SCATTO CON SGANCIO EMERGENZA
- Art.DESTRO 145336 - Art.SINISTRO 145337

SNAP HANDLE KIT FOR WINDOW OPENING WITH EMERGENCY RELEASE
- R Art.145336 - L Art.145337

SU RICHIESTA SGANCIO D'EMERGENZA RINFORZATO Art.146283
ON DEMAND REINFORCED EMERGENCY RELEASE ART.146283



PERNO COPPIGLIA PER SGANCIO D'EMERGENZA

FORELOCK PIN FOR EMERGENCY RELEASE

Art. 146283



CARATTERISTICHE:

- Perno in acciaio inox con terminali in poliammide



FEATURES:

-Stainless steel pin with polyamide ends



MANIGLIE CHIUSURA FINESTRINO A SCATTO

SNAP HANDLE FOR WINDOW CLOSURE

Art. 145380 / 145381

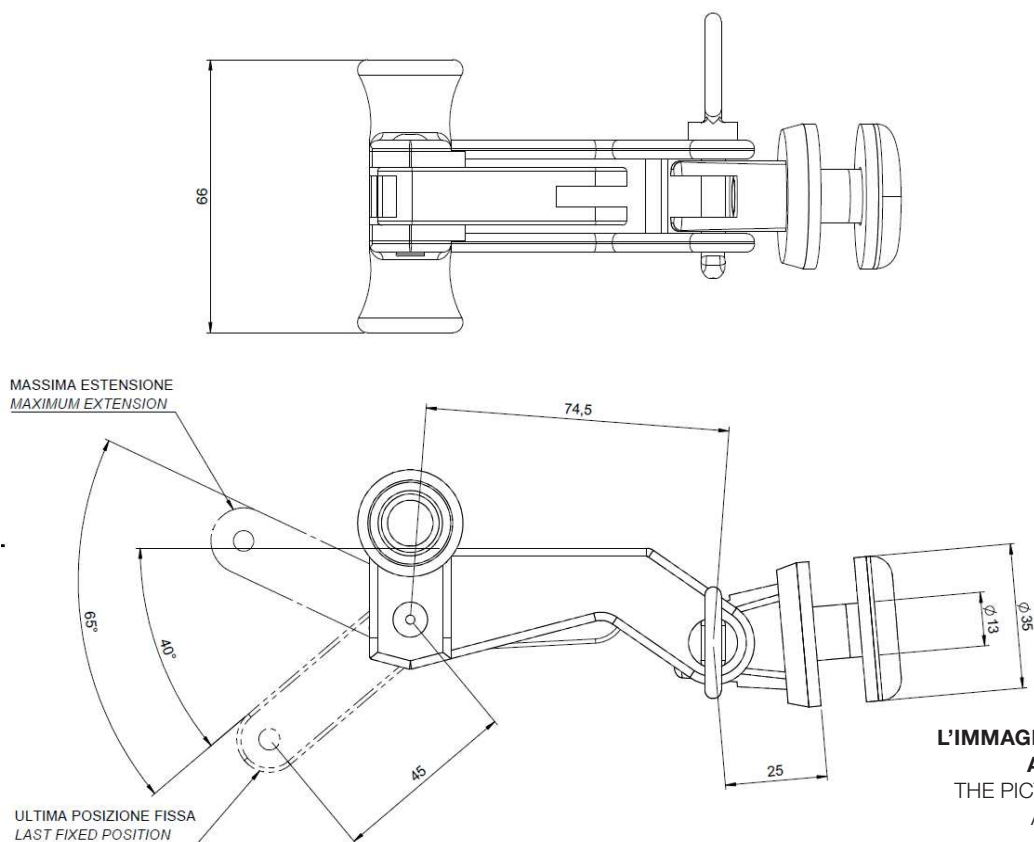


Art.145380



Art.145381

SU RICHIESTA SGANCIO D'EMERGENZA RINFORZATO Art.146283
ON DEMAND REINFORCED EMERGENCY RELEASE ART.146283



L'IMMAGINE RAPPRESENTA
Art. 145381
THE PICTURE REPRESENT
Art. 145381

CARATTERISTICHE:

- Materiale: Poliamide GF UV nero;

VERSIONI

- Art. 145380 - Kit maniglia apertura finestrino a scatto senza sgancio d'emergenza;

- Art. 145381 - Kit maniglia apertura finestrino a scatto con sgancio d'emergenza.



FEATURES:

- Material: Black polyamide GF UV;

VERSION:

- Art. 145380 - Snap handle kit for windows opening without emergency release;

- Art. 145381 - Snap handle kit for windows opening with emergency release;



MANIGLIA CHIUSURA FINESTRINO DOPPIA

DOUBLE HANDLE FOR WINDOW CLOSURE

Art. 145357 / 145358

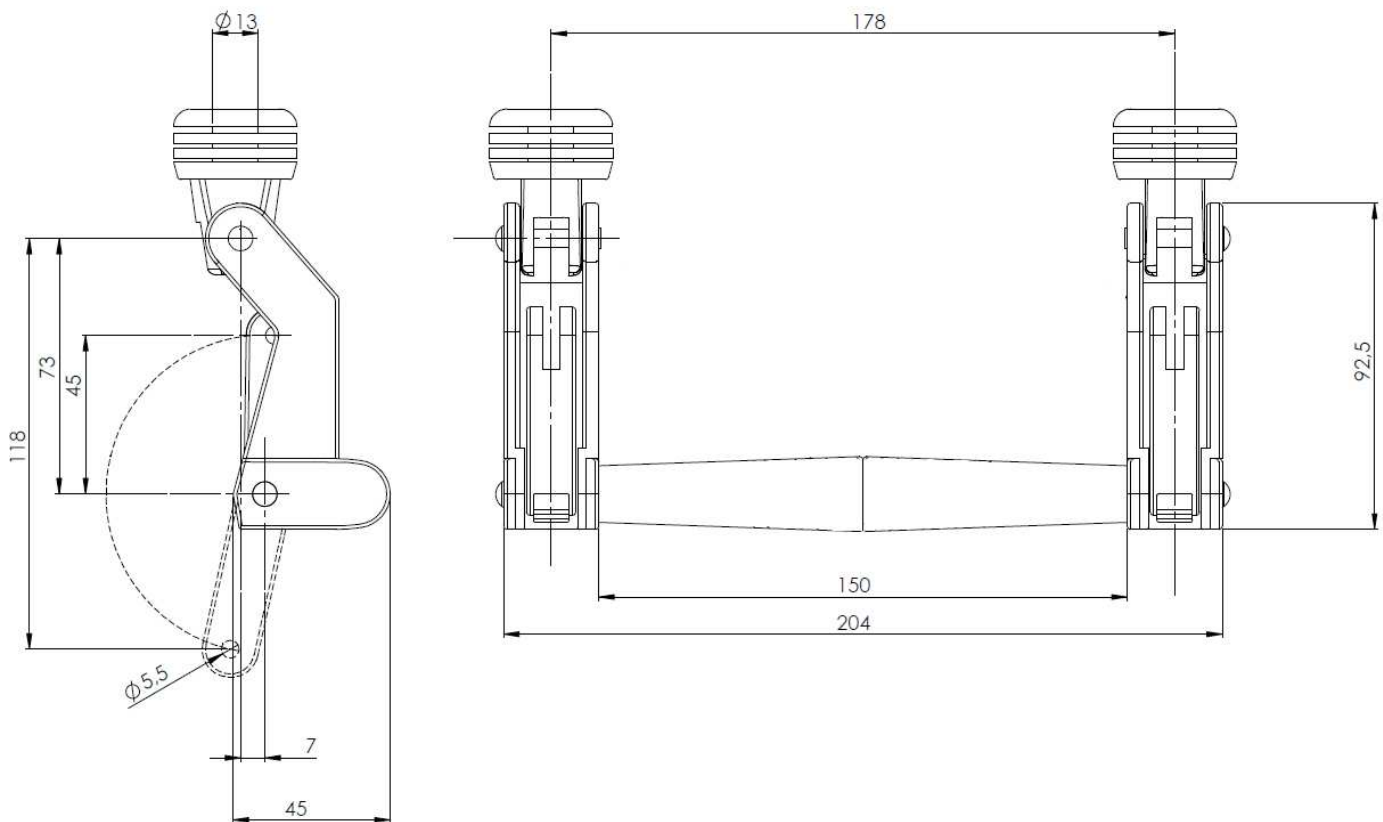
L'IMMAGINE RAPPRESENTA
L'ARTICOLO 145357

THE PICTURE RAPPRESENT
THE ARTICLE 145357



Art.145357: MANIGLIA FINESTRINO DOPPIA
Art.145358: MANIGLIA FINESTRINO DOPPIA CON SGANCIO D'EMERGENZA

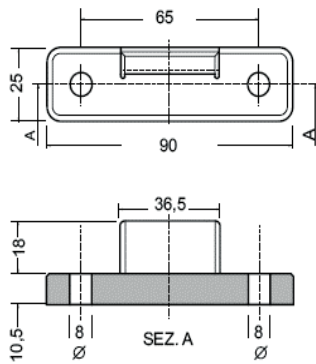
Art.145357: DOUBLE GLASS WINDOW HANDLE
Art.145358: DOUBLE HANDLE FOR WINDOW WITH EMERGENCY RELEASE



SCONTO PER CHIUSURE FINESTRINO

STRIKER FOR WINDOW CLOSURE

Art.138302



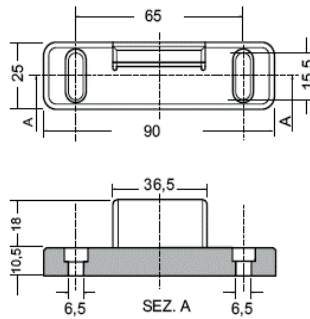
FORI DIAMETRO 8mm
MATERIALE: POLIAMMIDE UV

HOLES DIAMETER 8mm
MATERIAL: UV POLYAMIDE

SCONTO PER CHIUSURE FINESTRINO

STRIKER FOR WINDOW CLOSURE

Art.138310



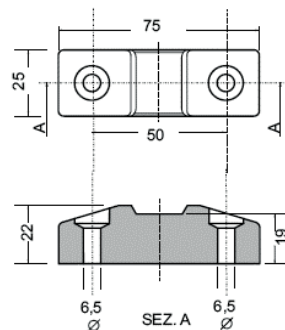
ASOLE 15,5X6,5
MATERIALE: POLIAMMIDE UV

SLOTS 15.5X6.5
MATERIAL: UV POLYAMIDE

SCONTO PER CHIUSURE FINESTRINO

STRIKER FOR WINDOW CLOSURE

Art.138301



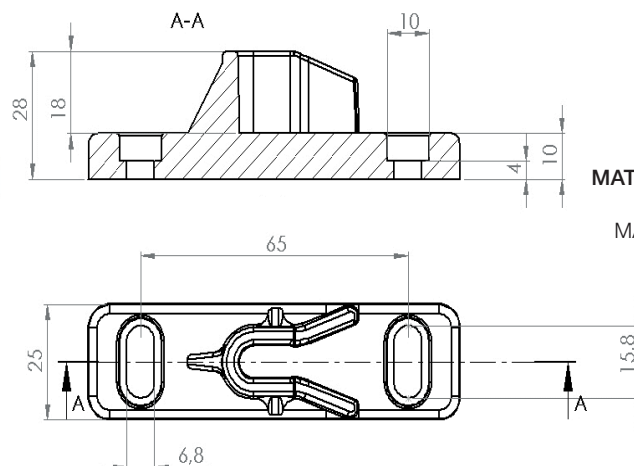
FORI DIAMETRO 6,5mm
MATERIALE: POLIAMMIDE UV

HOLES DIAMETER 6,5mm
MATERIAL: UV POLYAMIDE

SCONTO PER CHIUSURE FINESTRINO

STRIKER FOR WINDOW CLOSURE

Art.138321



MATERIALE: POLIAMMIDE UV

MATERIAL: UV POLYAMIDE

DISPOSITIVO DI ARRESTO PER VETRI SCORREVOLI

STOPPING DEVICE FOR SLIDING GLASSES

Art. 145348 / 145349 / 145361 / 145362 / 146293

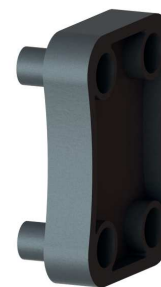


VERSIONI:
Montaggio Standard (senza distanziale)
 - Art.destro 145348
 - Art.sinistro 145349

Per montaggio con distanziale (distanziale a parte Art.146293)
 - Art.destro 145361
 - Art.sinistro 145362

VERSIONS:
Standard assembly (without spacer)
 -R Art.145348
 -L Art.145349

Assembly with spacer (separate spacer Art.146293)
 -R Art.145361
 -L Art.145362



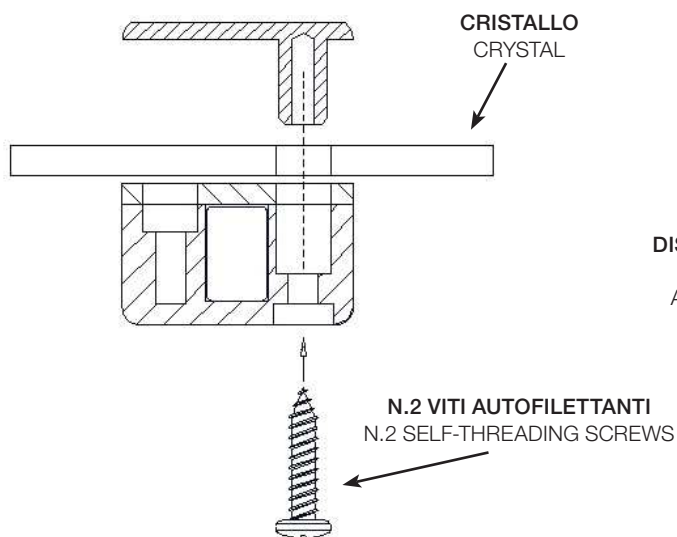
Art.146293 Distanziale
 in poliammide GF UV spessore 10mm

Art.146293 Spacer
 10mm thick material: polyamide GF UV

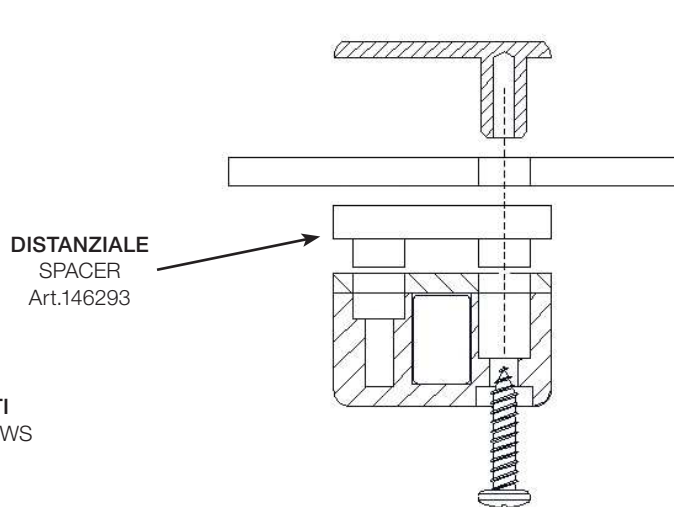
IL DISEGNO E L'IMMAGINE RAPPRESENTANO IL PARTICOLARE DESTRO Art.145348

THIS PICTURE AND DRAWING REPRESENTS THE RIGHT Art.145348

MONTAGGIO STANDARD STANDARD ASSEMBLY



MONTAGGIO CON DISTANZIALE ASSEMBLY WITH SPACER



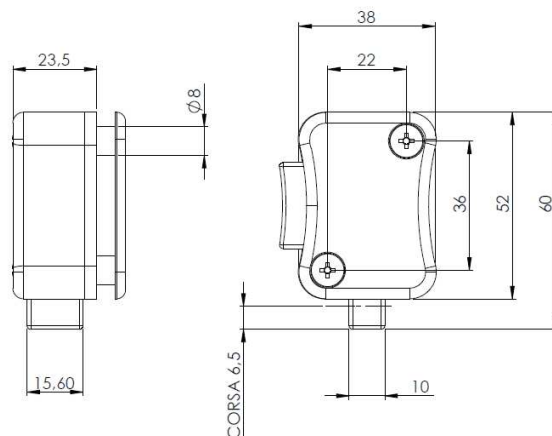
DISPOSITIVO CHIUSO, IL CRISTALLO RIMANE BLOCCATO

CLOSED DEVICE, THE CRYSTAL REMAINS LOCKED



DISPOSITIVO APERTO, PERMETTE L'APERTURA-CHIUSURA DEL CRISTALLO

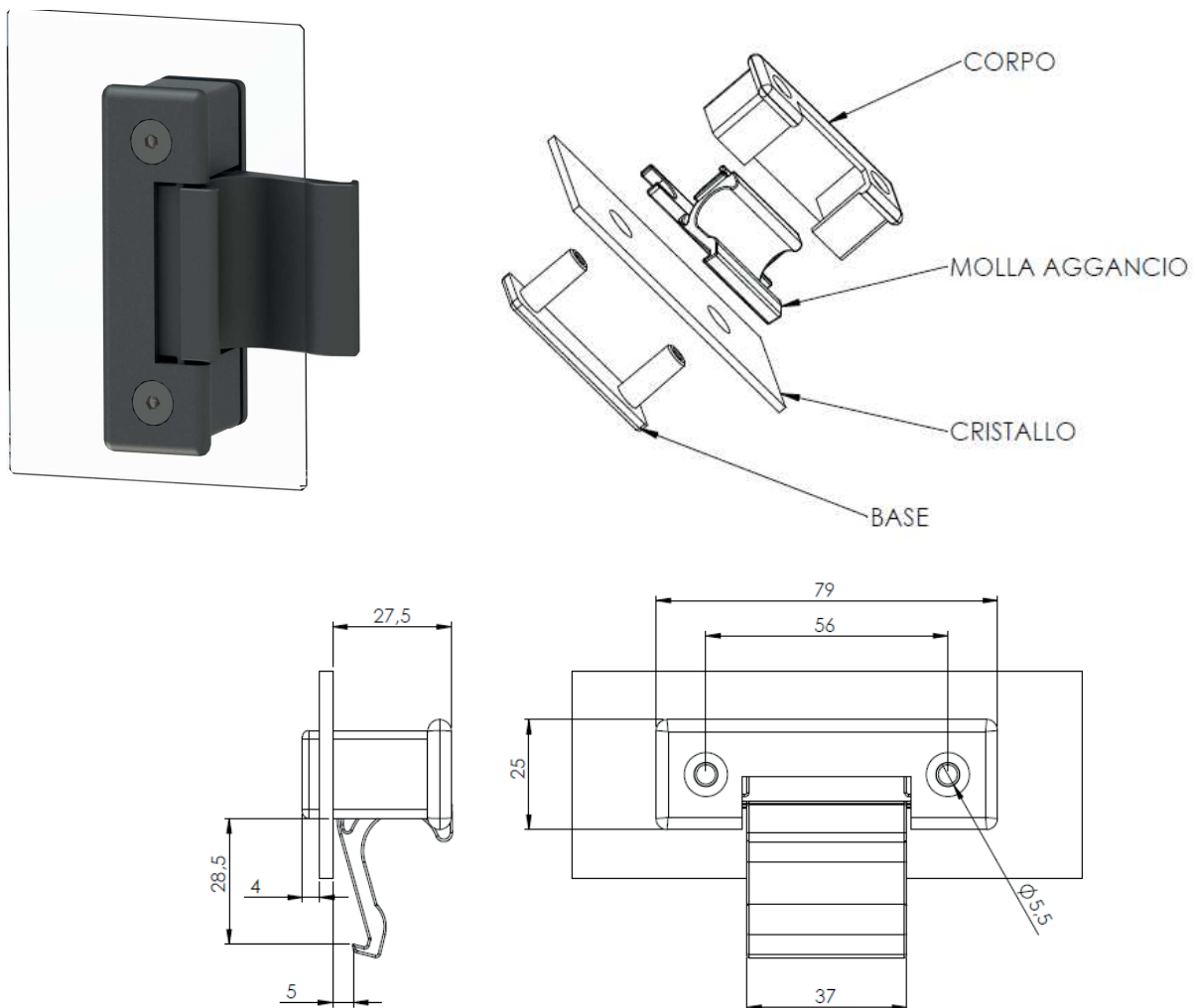
OPEN DEVICE, ALLOWS THE CRYSTAL TO OPEN AND CLOSE



BLOCCHETTO PER VETRI SCORREVOLI

SLIDING GLASS BLOCK

Art. 145289



CARATTERISTICHE:

- Corpo e base: in poliammide F.V. UV
 - Molla di aggancio: in pom nero
 - Fori su cristallo: diametro 12
 - Interasse fori: 56mm
- Motaggio con viti autofilettanti a testa svasata, diametro foro 4,3



FEATURES:

- Body and base: polyamide GF UV
 - Spring hook: black pom
 - Hole on glasses: diameter 12mm
 - Interaxis: 56mm
- Assembly with countersunk self-tapping screws, hole diameter 4.3



POMELLO SCORRIVETRO

SLIDER KNOB

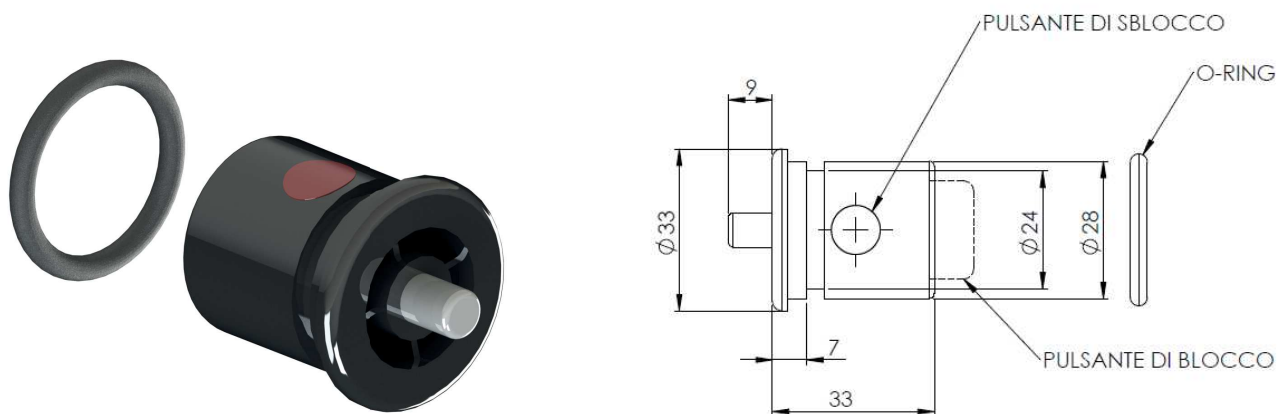
Art. 145309



POMELLO BLOCCAVETRO A SCATTO PER VETRI SCORREVOLI

GLASS LOCKING KNOB FOR SLIDING GLASS

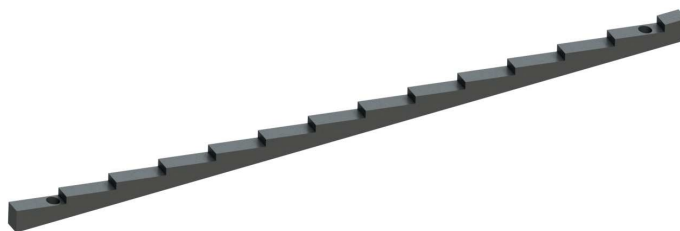
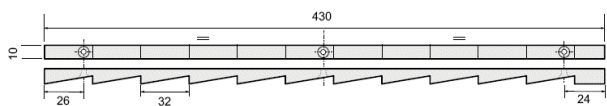
Art. 145307



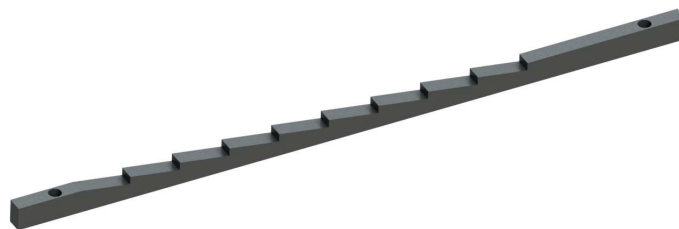
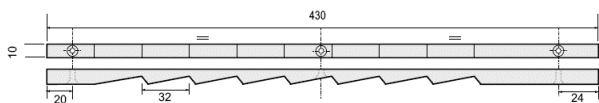
CREMAGLIERA PER CRISTALLI SCORREVOLI

RACK FOR SLIDING GLASS

Art. 160400



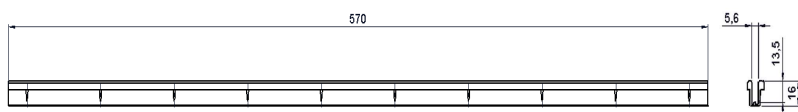
Art. 160401



GUIDA VETRO DESTRA E SINISTRA

GLASS GUIDE RIGHT AND LEFT

Art. 160403/160404



L'immagine rappresenta la guida vetro sinistra Art. 160404
The picture represents the left glass guide Art. 160404