

# Stau- und Wartungsraumverschlüsse Stowage compartment and maintenance space locks

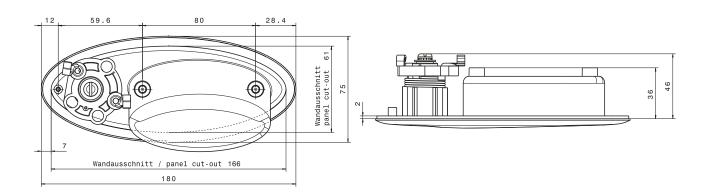
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www.happich.de





# ZSB Griffmulde für Betätigung / **Drehfallenschloss**

mit EPDM-Stanzdichtung vorgerichtet ohne Zylinder Kunststoff, schwarz

123 g/St. VE 10 St.

Gesondert bestellen:

Schließzylinder und Schlüssel siehe Seite 4 oder 5 Drehfallenschloss 600 0662 / 0663, Schließzapfen 600 0664, Verbindungsstange 600 0609 / 0610

# 602 0711

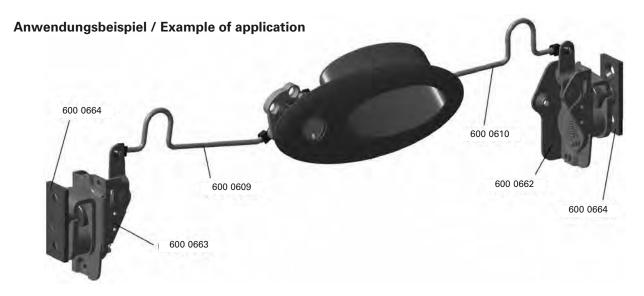
# Recessed handle assembly for rotary catch lock / actuation

with stamped EPDM gasket designed for locking system but without cylinders plastic, black

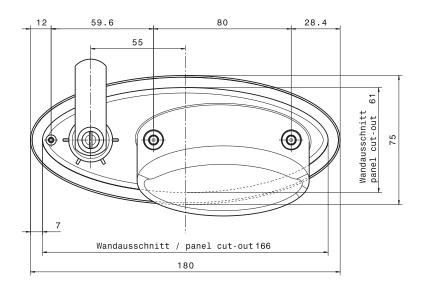
123 g/each S.U. 10

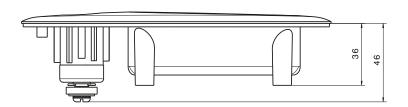
Order separately:

Locking cylinder and key refer to page 4 or 5 Rotary catch lock 600 0662 / 0663, Striker pin 600 0664, Connecting rod 600 0609 / 0610









# **ZSB Griffmulde** für Betätigung / Vorreiber

mit EPDM-Stanzdichtung vorgerichtet ohne Zylinder Kunststoff, schwarz 90 g/St.

Gesondert bestellen: Schließzylinder und Schlüssel siehe Seite 4 oder 5 Vorreiber 602 0326-0339 / 602 0341

# 602 0712

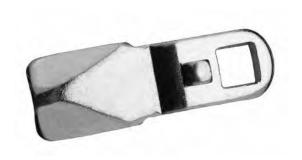
# Recessed handle assembly for sash lock actuation

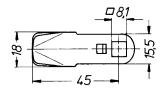
with stamped EPDM gasket designed for locking system but without cylinder plastic, black 90 g/each

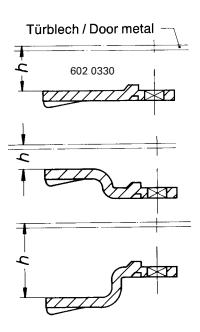
S.U. 10

Order separately: locking cylinder and key refer to page 4 or 5 Sash locks 602 0326-0339 / 602 0341

VE 10 St.







# Zunge für Drehriegel

in Verbindung mit ZSB Griffmulde 602 0712 Stahl verzinkt, chromatiert 33 g/St.

h=	ArtNr.
6 mm	602 0326
10 mm	602 0327
13 mm	602 0328
16 mm	602 0329
18 mm	602 0330
20 mm	602 0331
22 mm	602 0332
24 mm	602 0333
25 mm	602 0334
28 mm	602 0335
30 mm	602 0336
32 mm	602 0337
34 mm	602 0338
35 mm	602 0339
45 mm	602 0341

Bei Serienbedarf weitere Vorreiberabstände auf Anfrage.

# Tongue for rotary latch

VE 10 St

in connection with recessed handle assembly 602 0712 Zinc-plated and chromated steel S.U. 10 33 g/each

h=	Part No.
6 mm	602 0326
10 mm	602 0327
13 mm	602 0328
16 mm	602 0329
18 mm	602 0330
20 mm	602 0331
22 mm	602 0332
24 mm	602 0333
25 mm	602 0334
28 mm	602 0335
30 mm	602 0336
32 mm	602 0337
34 mm	602 0338
35 mm	602 0339
45 mm	602 0341

Further sash lock height dimensions available on request for series requirements.



Wandausschnitt panel cut-out:

600 0659

325 g/each

600 0661

Order separately:

Striker pin 600 0664

Connecting rod 600 0488

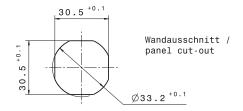
**Push-button lock** 

for use with code cylinders

Push-button: Chrome-plated zinc pressure die-cast

Ancillary parts: Zinc-plated, chromated steel

locking cylinder and key refer to page 4 or 5.



# 600 0659

# **ZSB Drucktastenschloss**

Druckknopf: GD Zn, verchromt

Anbauteile: Stahl verzinkt, chromatiert

VE 1 St.

Gesondert bestellen: Drehfallenschloss 600 0662 / 0663 Schließzapfen 600 0664 Verbindungsstange 600 0488



Rotary catch lock 600 0662 / 0663

# 600 0661

# Abdeckung für Drucktastenschloss

Deckel, federunterstützt Polyamid verstärkt, schwarz **UV-beständig** 20 g/St

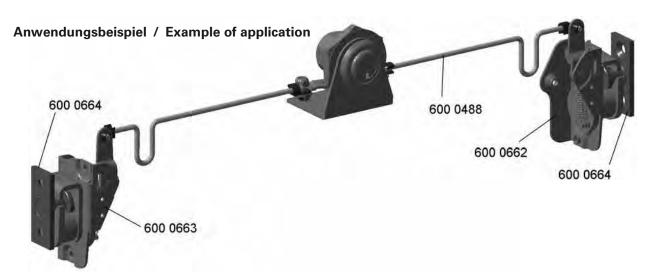
VE 10 St.

# Cover for push-button lock

Flap, spring-loaded Reinforced black polyamide UV-stabilized 20 g/each

S.U. 10

S.U. 1





# vorgerichtet mit Zylinder

# 325 g/St

# Schlüssel und Zylinder siehe Seite 4 oder 5.



# 600 F259

# **ZSB Drucktastenschloss**

vorgerichtet ohne Zylinder Druckknopf: GDZn, verchromt

Anbauteile: Stahl verzinkt, chromatiert

28 g/St VE 1 St.

Gesondert bestellen: Drehfallenschloss 600 0662 / 0663 Schließzapfen 600 0664 Verbindungsstange 600 0488 Schlüssel und Zylinder siehe Seite 4 oder 5.

# 600 F259

# **Push-button lock**

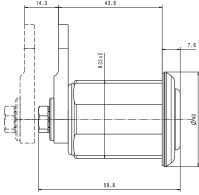
designed for locking system but without cylinder Push-Button: Chrome-plated zinc pressure die-cast Ancillary parts: Zinc-plated, chromated steel

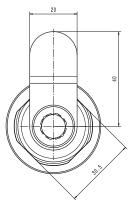
28 g/each

Order separately: Rotary catch lock 600 0662 / 0663 Striker pin 600 0664 Connecting rod 600 0488 locking cylinder and key refer to page 4 or 5.



VE 1 St.





# 600 F276

# **Drucktastenschloss**

mit Blindtaster In Verbindung mit Sicherheits-Drehriegelschloss 600 0517 / 0518 und Kabinen-Drehfallenschlösser 236 g/St

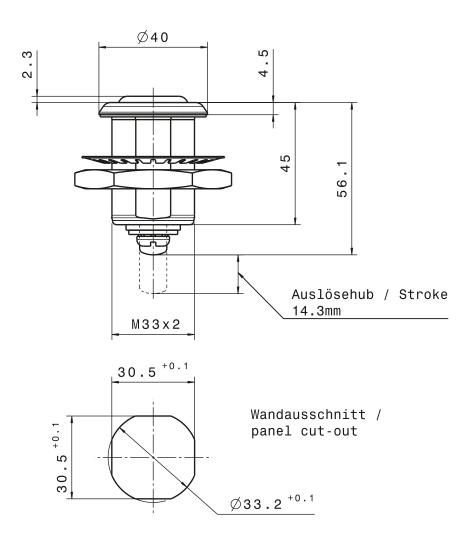
# 600 F276

# **Push-button lock**

with blind button in connection with safety-rotary catch lock 600 0517 / 0518 and cabin-rotary latch lock 236 g/each

S.U. 1

S.U. 1





600 N070 drücken (auf Anfrage)

# **Drucktastenschloss**

vorgerichtet ohne Zylinder **EPDM-Stanzdichtung** Werkstoff: GD Zn (Z410)

Gesondert bestellen: Schlüssel und Zylinder siehe Seite 4 oder 5 für Sicherheits-Drehfallenschloss 600 0517 / 0518 und diverse Kabinen-Drehfallenschlösser

600 N070 press (on request)

# **Push-button lock**

designed for locking system but without cylinder EPDM sealing

Chrome-plated die-cast Zn (Z410)

Order separately: locking cylinder and key refer page 4 or 5 for Safety-rotary catch lock 600 0517 / 0518 and Cabin-rotary latch locks



602 0676 Schließweg 90°

602 0677 Schließweg 180°

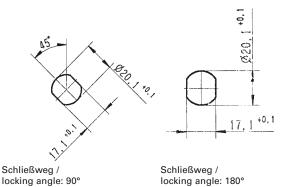
# Schließzylinder

vorgerichtet ohne Zylinder GD Zn verchromt 80 g/St.

Gesondert bestellen:

Schlüssel und Zylinder siehe Seite 4 oder 5 Ersatzbedarf: Staubkappe 602 0574

Montageöffnung Assembly aperture:



602 0676 Locking angle 90° **602 0677** Locking angle 180°

# Cylinder lock

VE 10 St.

VE 10 St.

designed for locking system but without cylinder Chrome-plated die-cast Zn 80 g/each

Order separately: locking cylinder and key refer to page 4 or 5 Spares: Protective cap 602 0574



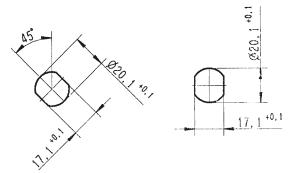
602 0674 Schließweg 90° 602 0675 Schließweg 180°

# Schließzylinder

vorgerichtet ohne Zylinder GD Zn verchromt 80 g/St.

Gesondert bestellen: Schlüssel und Zylinder siehe Seite 4 oder 5 Ersatzbedarf: Staubkappe 602 0574

Montageöffnung Assembly aperture:



Schließweg / locking angle:

Schließweg / locking angle:

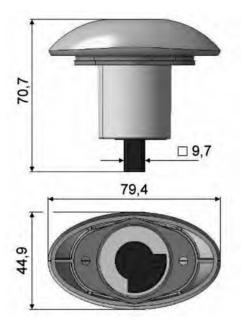
S.U. 10

602 0674 Locking angle 90° 602 0675 Locking angle 180°

# Cylinder lock

designed for locking system but without cylinder Chrome-plated die-cast Zn 80 g/each S.U. 10

Order separately: locking cylinder and key refer to page 4 or 5 Spares: Protective cap 602 0574



602 N859 (auf Anfrage)

# Ellipsenschloss, klein

Kunststoff-Schließzylinderaufnahme vorgerichtet ohne Zylinder mit EPDM-Zellkautschuk-Stanzdichtung Kunststoff PA 6, schwarz

Gesondert bestellen: Schlüssel und Zylinder siehe Seite 4 oder 5 **602 N859** (on request)

# Elliptic lock, small

Plastic housing for locking cylinder designed for locking system but without cylinder with stamped EPDM gasket Plastic PA 6, black

Order separately: locking cylinder and key refer to page 4 or 5



602 N854 (auf Anfrage)

# Ellipsenschloss, groß

Kunststoff-Schließzylinderaufnahme vorgerichtet ohne Zylinder mit EPDM-Zellkautschuk-Stanzdichtung Kunststoff PA 6, schwarz

Gesondert bestellen: Schlüssel und Zylinder siehe Seite 4 oder 5 602 N854 (on request)

# Elliptic lock, big

Plastic housing for locking cylinder designed for locking system but without cylinder with stamped EPDM gasket Plastic PA 6, black

Order separately: locking cylinder and key refer to page 4 or 5



# 113 R 4 99 Wandausschnitt panel cut-out

# 602 0375

# Griffmulde

POM, schwarz, mit Öffnung für Schließzylinder Ausschnitt 113 x 56 mm, Einbautiefe 36 mm 114 g/St.

VE 5 St.

Gesondert bestellen: Schließzylinder 602 0376, 602 0404 Konsole 602 0377

Ersatzbedarf: Gummidichtung 602 E166

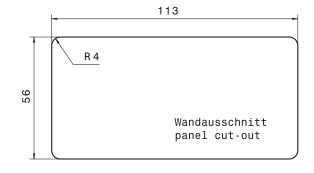


# Recessed grip

POM, black, with opening for cylinder lock Cut-out 113 x 56 mm, installation depth 36 mm 114 g/each

S.U. 5

Order separately: Cylinder lock 602 0376, 602 0404 Support 602 0377 Spares: Rubber seal 602 E166



# 602 0379

# Griffmulde

POM, schwarz

Ausschnitt 113 x 56 mm, Einbautiefe 36 mm 100 g/St.

130,5

VE 5 St.

Gesondert bestellen: Konsole 602 0377

Ersatzbedarf: Gummidichtung 602 E166

# 602 0379

# Recessed grip

POM, black

Cut-out 113 x 56 mm, installation depth 36 mm

100 g/each

S.U. 5

Order separately: Support 602 0377

Spares: Rubber seal 602 E166



602 0377 602 0377

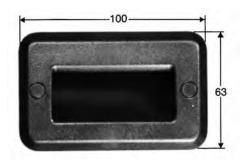
Konsole **Support** 

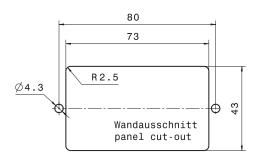
passend zu 602 0375 / 0379 Stahl verzinkt 100 g/St.

for 602 0375 / 0379 Zinc-plated steel 100 g/each

S.U. 5

VE 5 St.





# Griffmulde

POM, schwarz Ausschnitt 73 x 43 mm, Einbautiefe 25 mm 56 g/St.

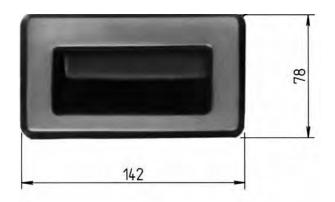
# 602 0407

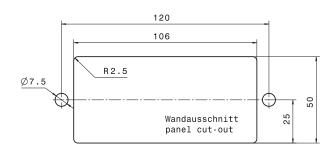
VE 10 St.

# Recessed grip

Black POM Cut-out 73 x 43 mm, installation depth 25 mm 56 g/each

S.U. 10





# 602 0506

# Griffmulde

M5-Anschraubgewinde PA 6, schwarz lackiert Ausschnitt 106 x 50 mm, Einbautiefe 25 mm 120 g/St.

# 602 0506

VE 10 St.

# **Recessed grip**

M5 screw-on threading Black painted PA 6 Section 106 x 50 mm, installation depth 25 mm 120 g/each

S.U. 10





Stau- und Wartungsraumverschlüsse Stowage compartment and maintenance space locks

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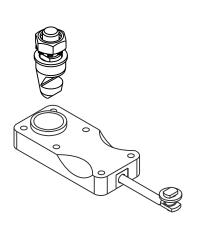
www.happich-riu.com

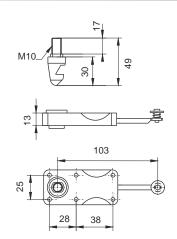




# CIERRES DE CONO

CONIC PIN LOCKS



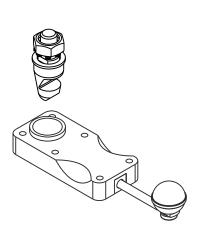


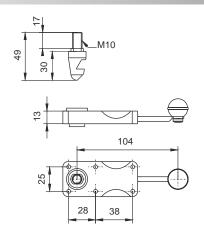
## 0448 00 PESTILLO DE CONO FRONTAL CONIC PIN LATCH LOCK

## Nylon gris y acero cincado Grey nylon & zinc plated steel

Peso / Weigth 120 g







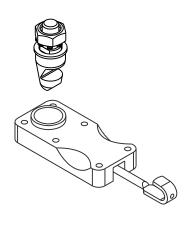
# 0448 10 PESTILLO DE CONO FRONTAL CON POMO CONIC PIN LATCH LOCK WITH KNOB

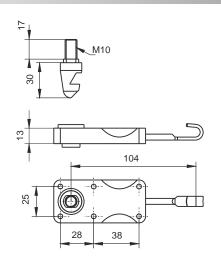
## Nylon gris y acero cincado Grey nylon & zir

Grey nylon & zinc plated steel

Peso / Weigth 122 g







# 0458 00 PESTILLO DE CONO FRONTAL TIRADOR CABLE FRONT CABLE CONIC PIN LATCH LOCK

Nylon Color gris Grey nylon

Peso / Weigth 118 g



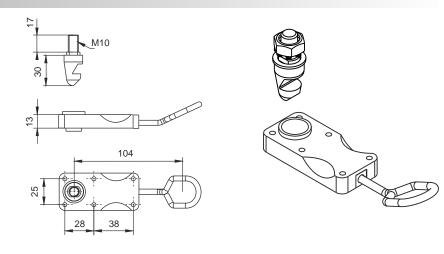


# 0458 10 PESTILLO DE CONO FRONTAL TIRADOR MANUAL FRONT MANUAL CONIC PIN LATCH LOCK

Nylon Color gris Grey nylon

Peso / Weigth 128 g





## 0448 50

PESTILLO DE CONO CONIC PIN LATCH LOCK

Nylon negro y acero cincado Black nylon & zinc plated steel

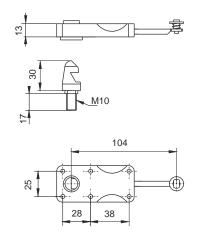
Peso / Weigth 120 g

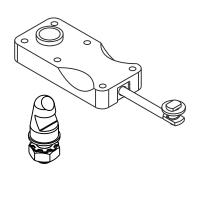
# 0468 50 PESTILLO DE CONO CON MUELLE SUAVE CONIC PIN LATCH LOCK WITH SOFT SPRING

Nylon negro y acero cincado Black nylon & zinc plated steel

Peso / Weigth 120 g





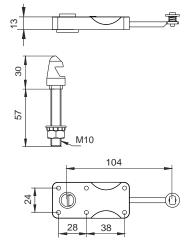


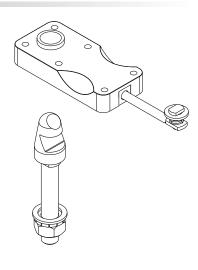
# 0448 80 PESTILLO DE CONO CONIC PIN LATCH LOCK

Nylon negro y acero cincado Black nylon & zinc plated steel

Peso / Weigth 136 g







# 0448 49

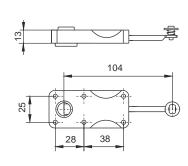
PESTILLO DE CONO 0448 50 SIN CONO

CONIC PIN LATCH LOCK 0448 50 WITHOUT CONIC PIN

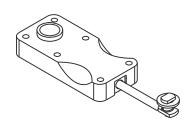
Nylon negro y acero cincado Black nylon & zinc plated steel

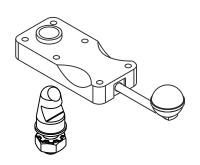
Peso / Weigth 57 g



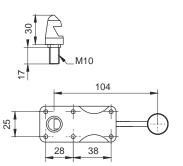


Ed 0 - Rev 0







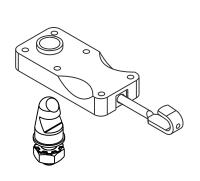


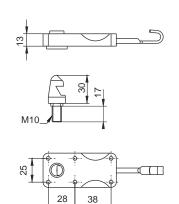
0448 60 PESTILLO DE CONO CON POMO CONIC PIN LATCH LOCK WITH KNOB

Nylon negro y acero cincado Black nylon & zinc plated steel

Peso / Weigth 122 g





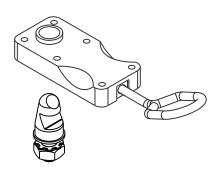


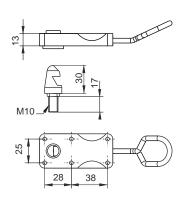
0458 50 PESTILLO DE CONO TIRADOR CABLE CABLE CONIC PIN LATCH LOCK

Nylon Color negro / Black nylon

Peso / Weigth 118 g





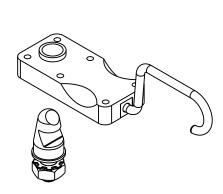


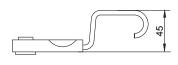
0458 60 PESTILLO DE CONO TIRADOR MANUAL MANUAL CONIC PIN LATCH LOCK

Nylon Color negro Black nylon

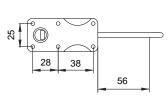
Peso / Weigth 128 g











0448 70
PESTILLO DE CONO
TIRADOR MANUAL
FORMA GANCHO
MANUAL HOOK CONIC
PIN LATCH LOCK

Nylon Color negro Black nylon

Peso / Weigth 128 g

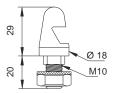




# 0448 40 CONO DE RECAMBIO CON TUERCA Y ARANDELAS SPARE CONIC PIN WITH NUT AND WASHERS

Acero cincado / Zinc plated steel

Peso / Weigth 58 g

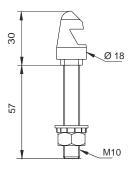


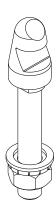


# 0448 45 CONO DE RECAMBIO LARGO CON TUERCA Y ARANDELAS SPARE CONIC PIN WITH NUT AND WASHERS

Acero cincado Zinc plated steel

Peso / Weigth 75 g









CIERRE ENCASTRADO DE GOLPE, ACERO INOXIDABLE STAINI ESS STEEL RECESSED

STAINLESS STEEL RECESSED KEY LOCKING SLAM LOCK

### 0415 00

CIERRE CON LLAVE WITH LOCKING KEY

# 0415 02

CIERRE CON LLAVE
IDENTICO NUMERO DE LLAVE
WITH LOCKING KEY
SAME KEY NUMBER

### 0415 40

SIN LLAVE / WITHOUT KEY Acero inoxidable / Stainless steel

Peso / Weight 470 g

## 0427 05

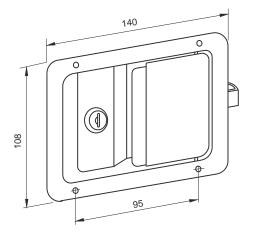
CILINDRO CON LLAVES RECAMBIO PARA 0415, 0425, 0427 0415, 0425, 0427 SPARE KEY LOCKING CYLINDER

Peso / Weight 50 g

# 0427 06

CILINDRO CON LLAVES IDENTICO NUMERO RECAMBIO PARA 0415, 0425, 0427 0415, 0425, 0427 SPARE KEY LOCKING CYLINDER SAME KEY NUMBER

Peso / Weight 50 g



CIERRE DE GOLPE ENCASTRADO, CUERPO NEGRO, PALANCA CROMADA RECESSED SLAM LOCK, BLACK

RECESSED SLAM LOCK, BLACK ENAMELED BODY, CHROMED STEEL PADDLE

# 0425 01

SIN LLAVE , SIN POMO WITHOUT KEY, WITHOUT INTERNAL KNOB

# 0425 10

CON LLAVE, SIN POMO WITH KEY, WITHOUT INTERNAL KNOB

# 0425 12

COMO 042510 CON LLAVES IGUALES AS 042510 WITH SAME KEY NUMBER

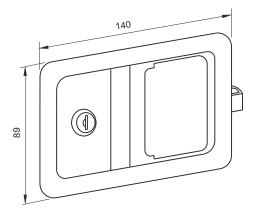
# 0425 14

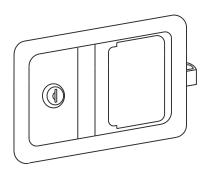
CON LLAVE, CON POMO WITH KEY, WITH INTERNAL KNOB

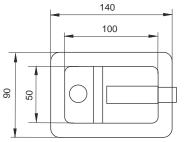
# 0425 16

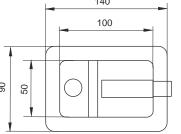
COMO 0425 14 CON LLAVES IGUALES AS 0425 16 WITH SAME KEY NUMBER

Peso / Weight 400 g









## 0425 18

CIERRE DE GOLPE ENCASTRADO, CON LLAVES IGUALES, PESTILLO Y POMO ACERO PINTADO NEGRO RECESSED SLAM LOCK. BLACK PAINTED STEEL

Peso / Weight 410 g



RECESSED SLAM LOCK, ZINC PLATED STEEL

# 0427 01

SIN LLAVE , SIN POMO WITHOUT KEY, WITHOUT INTERNAL KNOB

# 0427 10

CON LLAVE, SIN POMO WITH KEY, WITHOUT INTERNAL KNOB

# 0427 12

COMO 0427 10 CON LLAVES IGUALES AS 0427 10 WITH SAME KEY NUMBER

# 0427 03

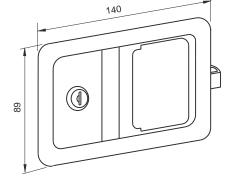
SIN LLAVE, CON POMO WITHOUT KEY, WITH INTERNAL KNOB

# 0427 14

CON LLAVE, CON POMO WITH KEY, WITH INTERNAL KNOB

COMO 0427 14 CON LLAVES IGUALES AS 0427 14 WITH SAME KEY NUMBER

Peso / Weight 400 g



# 140 85 9 8 28 0

# 0427 22 CIERRE DE GOLPE ENCASTRADO CON LLAVE, SIN POMO CON ESPARRAGOS M6 x 30 MISMAS LLAVES RECESSED SLAM LOCK WITH KEY, WITHOUT INTERNAL KNOB WITH M6 x 30 PINS SAME KEYS

# Acero pintado negro Black pinted steel

Peso/Weigth 364 g

M6

M6



# PARTE EXTERIOR OUTSIDE PART

### 0444 00

CIERRE CABINA AMBAS MANOS BOTH HANDS DOOR LOCK

PARTE EXTERIOR ENCASTRADO CON LLAVE PARTE INTERIOR CON BASCULA SIN SEGURO, SIN PLACA INTERMEDIA RECESSED HANDLE WITH LOCKING KEY, EXTERNAL PART, HANDLE WITHOUT LOCKING DEVICE, WITHOUT BASEPLATE INTERNAL PART

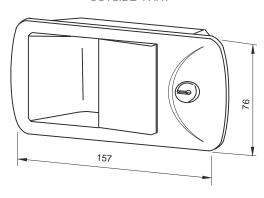
Cerradura zamak pintado gris Manecilla exterior: cuerpo zamak pintado en gris , Palanca: zamak pintado en blanco Grey painted zamak lock External handel: grey painted zamak body

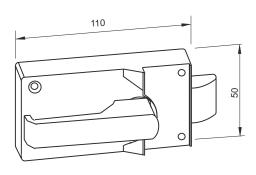
### 0444 20

COMO 0444 00 PINTADO EN NEGRO AS 0444 00 BLACK ENAMELED

white painted zamak handle

Peso / Weight 1150 g





PARTE INTERIOR INSIDE PART

157

# 0444 11

CIERRE PARA PUERTA MANO IZQUIERDA . DOOR LOCK , LEFT HAND

# 0444 12

CIERRE PARA PUERTA MANO DERECHA DOOR LOCK, RIGTH HAND

PARTE EXTERIOR ENCASTRADA CON LLAVE, PARTE INTERIOR CON BASCULA, SEGURO Y PLACA INTERMEDIA RECESSED HANDLE WITH LOCKING KEY, EXTERNAL PART, HANDLE WITH LOCKING DEVICE & BASEPLATE INTERNAL PART

Cerradura zamak pintado gris Manecilla exterior: cuerpo zamak pintado en gris , Palanca: zamak pintado en blanco

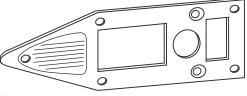
Grey painted zamak lock External handel: grey painted zamak body white painted zamak handle

Peso / Weight 1150 g

# **0444 13**

COMO 0444 11 PINTADO COLOR NEGRO AS 0444 11 BLACK ENAMELED

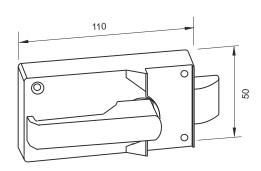


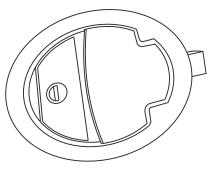


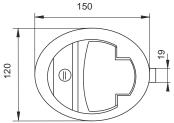
PLACA INTERMEDIA BASEPLATE PART INTERNAL

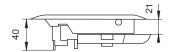
92

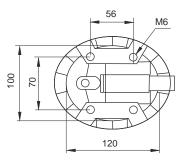












CIERRE DE GOLPE ENCASTRADO CON LLAVE, CON SOPORTES, SIN POMO INTERIOR RECESSED SLAM BOLD WITH KEY

RECESSED SLAM BOLD WITH KEY AND BRACKETS WITHOUT INTERNAL KNOB

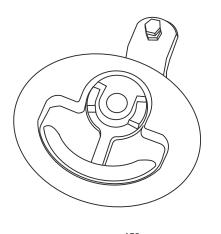
## 0425 52

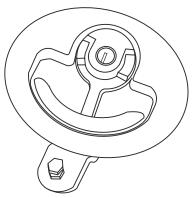
CIERRE DE GOLPE ENCASTRADO CON LLAVE, CON SOPORTES SIN POMO INTERIOR MISMAS LLAVES RECESSED SLAM BOLD WITH KEY AND BRACKETS WITHOUT INTERNAL KNOB SAME KEYS

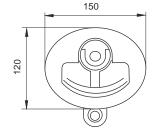
Cuerpo y palanca en poliamida reforzada Soporte de cierre de golpe en acero inox Golpe en zamak cincado amarillo.

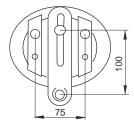
Case & flap in glass-filled nylon, Bold case & slide in stainelss steel Mild steel slam bolt in yellow-zinc plated for corrosion resistance

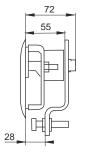
Peso/ Weigth 564 g











# 0461 00

CIERRE DE COMPRESION ENCASTRADO CON LLAVE, CON SOPORTES, PALANCA POSTERIOR AJUSTABLE Y REVERSIBLE APERTURA A DERECHA E IZQUIERDA RECESSED COMPRESION LATCH WITH KEY AND BRACKETS NOT HANDED, ADJUSTABLE, AND REVERSIBLE LATCH-BAR

# 0461 02

CIERRE DE COMPRESION ENCASTRADO CON LLAVE, CON SOPORTES, PALANCA POSTERIOR AJUSTABLE Y REVERSIBLE APERTURA A DERECHA E IZQUIERDA MISMAS LLAVES

RECESSED COMPRESION LATCH WITH KEY AND BRACKETS NOT HANDED, ADJUSTABLE, AND REVERSIBLE LATCH-BAR SAME KEYS

Cazoleta en poliamida reforzada Palanca en zamak pintado negro Palanca de cierre, acero cincado amarillo. Case in glass-filled nylon, Black enameled zinc diecast handle Latch bar in yellow-zinc plated steel

Peso/ Weigth 750 g



CIERRE FORMA "T" ENCASTRADO CON LLAVE, CIERRE A 3 VIAS CON VARILLAS Y SOPORTES, RECESSED DROP "T" 3 WAYS

RECESSED DROP "1" 3 WAYS LATCH SYSTEM WITH KEY, WITH ROD AND ROD SUPPORTS

Acero cincado / Zinc plated steel Varillas / Rods 1145 x 9,5 mm



# 0462 10

CIERRE FORMA "T" ENCASTRADO CON LLAVE, CIERRE A 3 VIAS CON VARILLAS Y SOPORTES, RECESSED DROP "T" 3 WAYS LATCH SYSTEM WITH KEY, WITH ROD AND ROD SUPPORTS

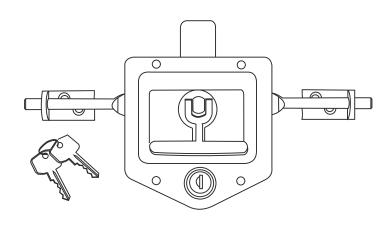
Acero inoxidable / Stainless steel Varillas / Rods 1145 x 9,5 mm

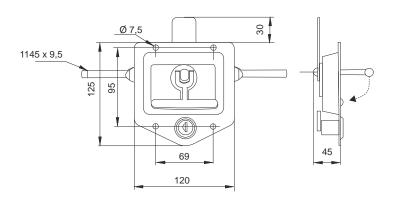
## 0462 02

CIERRE FORMA "T" ENCASTRADO CON LLAVE, CIERRE A 3 VIAS CON VARILLAS Y SOPORTES, MISMO NUMERO DE LLAVE RECESSED DROP "T" 3 WAYS LATCH SYSTEM WITH KEY, WITH ROD AND ROD SUPPORTS SAME KEY NUMBER

Acero cincado / Zinc plated steel Varillas / Rods 1145 x 9,5 mm

Peso/Weigth 2000 g



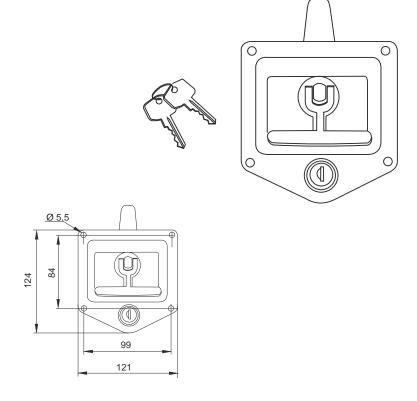


# 0462 50 CIERRE FORMA "T" ENCASTRADO CON LLAVE, RECESSED DROP "T" WITH KEY

# Acero cincado

Zinc plated steel

Peso/Weigth 535 g



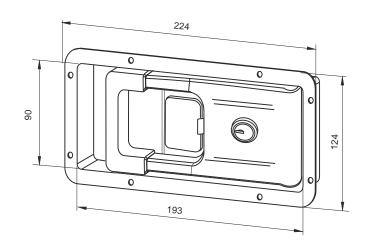


7253 40 CUERPO FALLEBA ENCASTRADA, TUBO 15 mm RECESSED VAN LOCK BODY TUBE 15 mm

Altura 25 mm Thickness 25 mm

Acero inoxidable Stainless steel

Peso / Weight 780 g





CUERPO FALLEBA ENCASTRADA
Pastore & Lombardi
PARA TUBO DE 16 mm
MANERAL DE PLASTICO
CIERRE CON LLAVE
RECESSED Pastore & Lombardi
VAN LOCK BODY

VAN LOCK BODY
FOR 16 mm TUBE PLASTIC HANDLE
WITH KEY

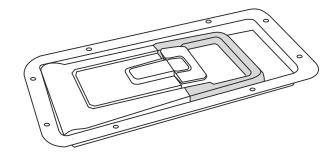
# Acero inoxidable

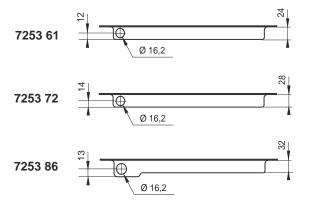
Stainless steel

**7253 61** Peso / Weight 1178 g

**7253 72** Peso / Weight 1250 g

**7253 86** Peso / Weight 1260 g









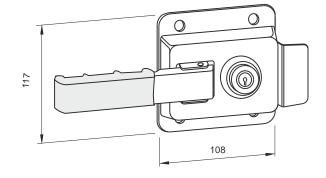
7265 01 CIERRE HELADOS SIN CERRADERO LOCK FOR ICE VANS WITHOUT CATCH

Acero inoxidable Stainless steel

Peso / Weight 1200 g

**7265 10**CILINDRO CON LLAVES
DE RECAMBIO
SPARE PART KEY BARREL
WITH KEY

Peso / Weight 20 g



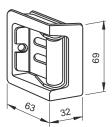




**7265 11**CERRADERO ENCASTRADO P/726501
RECESSED CATCH FOR 726501

Acero inoxidable Stainlees steel

Peso / Weight 250g

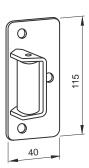




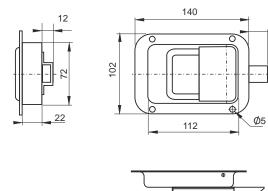
**7265 12**CERRADOR PLANO P/ **726501**FLUSH MOUNTED CATCH
FOR **726501** 

Acero inoxidable Stainless steel

Peso / Weight 275 g





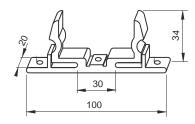




7267 00
CIERRE GOLPE ENCASTRADO
SIN LLAVE, PESTILLO DE NYLON
RECESED HANDLE WITHOUT
KEY NYLON PLUNGER

Acero inoxidable Stainless steel

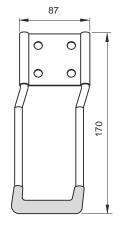
Peso / Weight 402 g



**7269 12**RETENEDOR ASA TRAMPILLA
LATCH HANDLE RETAINER

Nylon color negro Nylon black colour

Peso / Weight 30 g

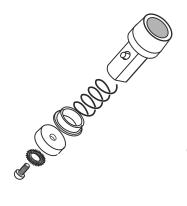




**7269 11** ASA CIERRE TRAMPILLA LATCH LOCK HANDLE

Acero inoxidable Stainless steel

Peso / Weight 350 g



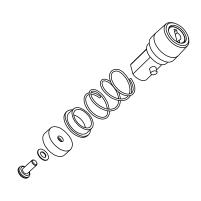




**0801 XX** ROTOR CON LLAVE SISTEMA "K" ROTOR WITH KEY "K" SYSTEM

RECAMBIO CILINDRO PARA MANECILLA SISTEMA "K" CIERRE POR BLOQUEO 0890 01 / 0890 03 / 0891 02 / 0891 42 / 0894 02 / 0942 01 / 0905 01 / 0906 01 /0907 01 / 0908 01 / 0947 01 / 0948 02 / 0999 00 / 0999 50 SPARE PUSH BUTTON JAM LOCKING FOR "K" SYSTEM HANDLES 0890 01 / 0890 03 / 0891 02 / 0891 42 / 0894 02 / 0942 01 / 0905 01 / 0906 01 /0907 01 / 0908 01 / 0946 01 / 0947 01 / 0948 02 / 0999 00

Peso / Weigth 121 g



# 0900 15

RECAMBIO, CILINDRO PARA MANECILLAS CON LLAVE DE SEGURIDAD CIERRE POR BLOQUEO 0900 11 / 0901 12 / 0901 52 / 0940 12 / 0942 11 / 0905 11 / 0906 11 / 0907 11 / 0908 11 / 0946 11 / 0947 11 / 0948 12 / 0999 11 SPARE KEY BARREL, SECURITY JAM LOCKING KEY, FOR HANDLES: 0900 11 / 0901 12 / 0901 52 / 0940 12 / 0942 11 / 0905 11 / 0906 11 / 0907 11 / 0908 11 / 0946 11 / 0947 11 / 0948 12 / 0999 11

Peso / Weigth 176 g



0901 15
RECAMBIO CILINDRO
PARA MANECILLAS CON
LLAVE DE SEGURIDAD
CIERRE POR BLOQUEO
0901 52
SPARE KEY BARREL,
SECURITY JAM LOCKING
KEY FOR HANDLES:
0901 52

Peso / Weigth 176 g



# **PULSADORES**

\*

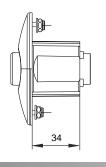
**PUSH BUTTON** 

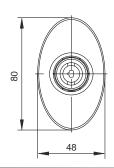


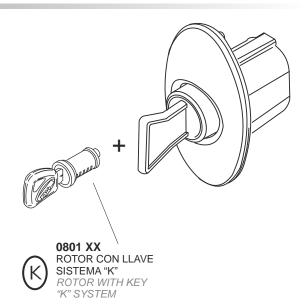
0906 01 CUERPO PULSADOR CIERRE POR BLOQUEO PARA SISTEMA "K" PUSH BUTTON BODY JAM LOCKING FOR "K" KEY SYSTEM

Poliamida color negro Black polyamide

Peso / Weigth 147 g



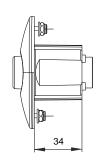


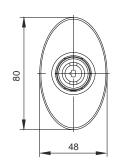


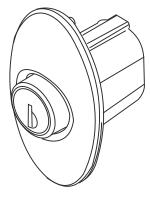
0906 11 CUERPO PULSADOR CIERRE POR BLOQUEO CON LLAVE DE SEGURIDAD PUSH BUTTON BODY JAM LOCKING SAFETY KEY SYSTEM

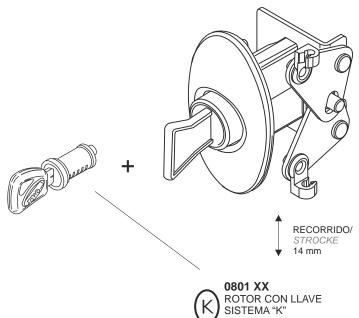
Poliamida color negro Black polyamide

Peso / Weigth 221 g

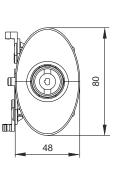


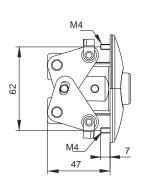


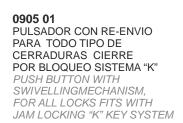








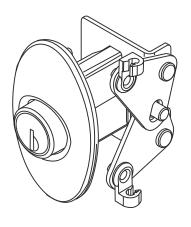




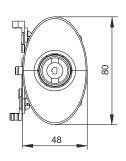
Poliamida color negro Black polyamide

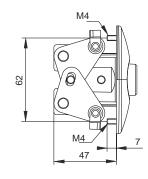
Mecanismo, acero cincado Mechanism, zinc plate steel

Peso / Weigth 206 g









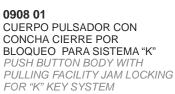
# 0905 11 PULSADOR CON RE-ENVIO PARA TODO TIPO DE CERRADURAS CIERRE POR **BLOQUEO CON LLAVE** DE SEGURIDAD PUSH BUTTON WITH SWIVELLING MECHANISM, FOR ALL LOCKS FITS WITH JAM LOCKING SAFETY KEY SYSTEM

Poliamida color negro Black polyamide colour

Mecanismo, acero cincado Mechanism, zinc plate steel

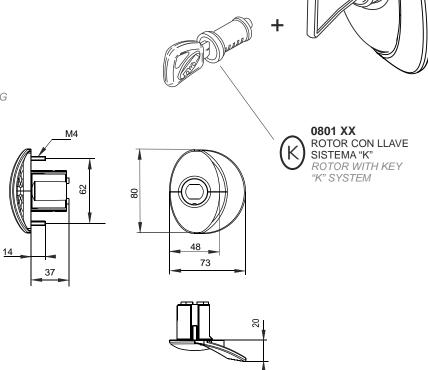
Peso / Weigth 283 g





Poliamida color negro Black polyamide colour

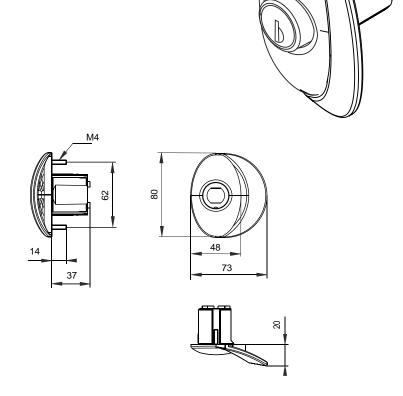
Peso / Weigth 153 g

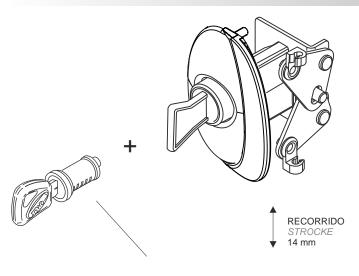


# 0908 11 CUERPO PULSADOR CON CONCHA CIERRE POR BLOQUEO CON LLAVE DE SEGURIDAD PUSH BUTTON BODY WITH PULLING FACILITY JAM LOCKING SAFETY KEY SYSTEM

Poliamida color negro Black polyamide colour

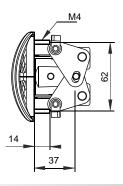
Peso / Weigth 227 g

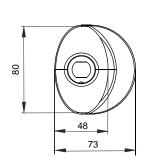






0801 XX ROTOR CON LLAVE SISTEMA "K" ROTOR WITH KEY "K" SYSTEM



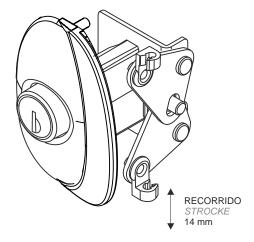


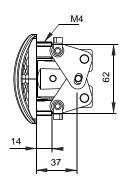
0907 01
PULSADOR CON RE-ENVIO
CON CONCHA
PARA TODO TIPO DE
CERRADURAS CIERRE POR
BLOQUEO SISTEMA "K"
PUSH BUTTON WITH PULLING
FACILITY, WITH SWIVELLING
MECHANISM, FOR ALL LOCKS
FIT JAM LOCKING "K" KEY
SYSTEM

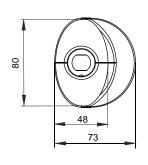
Poliamida color negro Black polyamide colour

Mecanismo, acero cincado Mechanism, zinc plated steel

Peso / Weigth 212 g







0907 11
PULSADOR CON RE-ENVIO
CON CONCHA PARA TODO
TIPO DE CERRADURAS
CIERRE POR BLOQUEO
CON LLAVE DE SEGURIDAD
PUSH BUTTON WITH PULLING
FACILITY, WITH SWIVELLING
MECHANISM, FOR ALL LOCKS
FITJAM LOCKING SAFETY
KEY SYSTEM

Poliamida color negro Black polyamide colour

Mecanismo, acero cincado Mechanism, zinc plated steel

Peso / Weigth 289 g



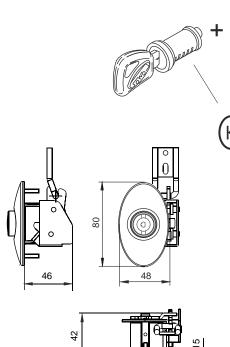
# 0946 01 **CUERPO PULSADOR** APERTURA POR BLOQUEO PARA SISTEMA "K"CON CERRADURA PEQUEÑA Y CERRADERO PUSH BUTTON BODY JAM LOCKING FOR "K" KEY SYSTEM

WITH SMALL LOOCK & STRICKER

Cuerpo / Body: Poliamida color negro Black polyamide colour

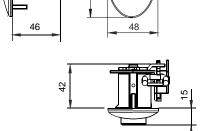
Cerradura / lock: Acero cincado Zinc plated steel

Peso / Weigth 190 g





0



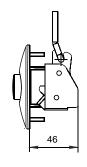
# 0946 11

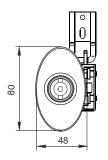
CUERPO PULSADOR APERTURA POR BLOQUEO CON LLAVE DE SEGURIDAD CON CERRADURA PEQUEÑA Y CERRADERO **PUSH BUTTON BODY** WITH JAM LOCKING SAFETY KEY SYSTEM WITH SMALL LOOCK & STRICKER

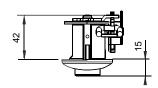
Cuerpo / Body: Poliamida color negro Black polyamide colour

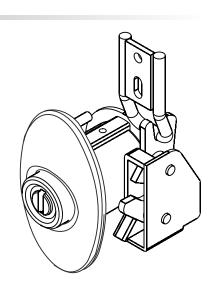
Cerradura / lock: Acero cincado Zinc plated steel

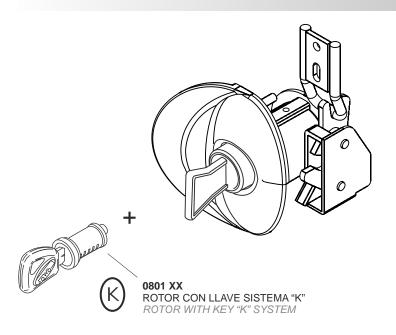
Peso / Weigth 210 g

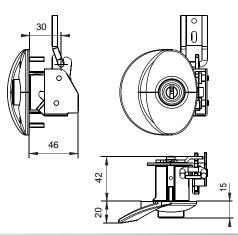












0947 01 CUERPO PULSADOR CON CONCHA APERTURA POR BLOQUEO PARA SISTEMA "K" CON CERRADURA PEQUEÑA

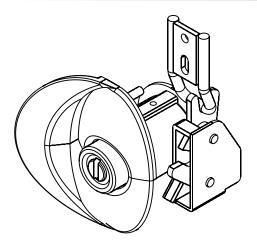
PUSH BUTTON BODY WITH PULLINGFACILITY JAM LOCKING FOR "K" KEY SYSTEM WITH SMALL LOCK & STRICKER

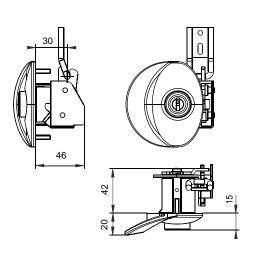
Cuerpo / Body: Poliamida color negro Black polyamide colour

Y CERRADERO

Cerradura / lock: Acero cincado / Zinc plated steel

Peso / Weigth 200 g





0947 11 CUERPO PULSADOR CON CONCHA APERTURA POR BLOQUEO CON LLAVE DE SEGURIDAD CON CERRADURA

PEQUEÑA Y CERRADERO
PUSH BUTTON BODY
WITH PULLING FACILITY
WITH JAM LOCKING SAFETY
KEY SYSTEMWITH SMALL
LOCK & STRICKER

Cuerpo / Body: Poliamida color negro Black polyamide colour Cerradura / lock Acero cincado / Zinc plated steel

Peso / Weigth 220 g

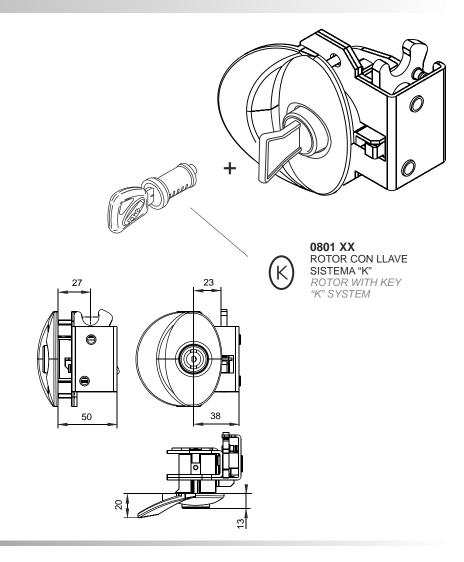


CUERPO PULSADOR CON
CONCHA APERTURA POR
BLOQUEO PARA SISTEMA "K"
CON CERRADURA GRANDE,
USA CERRADEROS 0420 40,
0420 50, 0420 70, 0420 73
PUSH BUTTON BODY WITH
PULLING FACILITY JAM
LOCKING FOR "K" KEY SYSTEM
WITH BIG LOCK FITS WITH
STRICKERS 0420 40, 0420 50,
0420 70, 0420 73

Cuerpo / Body: Poliamida color negro Black polyamide colour

Cerradura / lock: Acero cincado / Zinc plated steel

Peso / Weigth 480 g



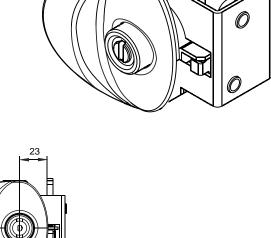
# 0948 12

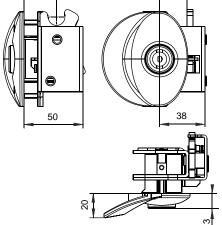
CUERPO PULSADOR CON
CONCHA APERTURA POR
BLOQUEO CON LLAVE DE
SEGURIDAD CON CERRADURA
GRANDE, USA CERRADEROS
0420 40, 0420 50, 0420 70, 0420 73
PUSH BUTTON BODY
WITH PULLING FACILITY
WITH JAM LOCKING SAFETY
KEY SYSTEM WITH BIG LOCK
FITS WITH STRICKERS 0420 40,
0420 50, 0420 70, 0420 73

Cuerpo / Body: Poliamida color negro Black polyamide colour

Cerradura / lock: Acero cincado / Zinc plated steel

Peso / Weigth 510 g







# Stau- und Wartungsraumverschlüsse Stowage compartment and maintenance space locks

# Weston Body Hardware Ltd.

Crossgate Road Park Farm Redditch B98 7SN United Kingdom

Phone +44(0)1527 5160600 Fax +44(0)1527 5260600

E-Mail lockmaster@westonbodyhardware.com

www.westonbodyhardware.com





9/03440
Oval paddle with hook-latch





By re-shaping the 'paddle' latch concept, we have created a stylish new range that will meet the evolving needs of equipment designers for more attractive door furniture

# 'OVAL' PADDLES HOOK-LATCH MODELS

Our new 'Oval' paddles have superb appearance and are quick and easy to install. Made in tough, self-colour moulded materials for corrosion resistance, they are flush-fitting and have no visible mounting points.

The 'hook-latch' design incorporates a springloaded stainless steel 'hook' that projects vertically from the back of the paddle case rather than the conventional slam-bolt. This gives a much smoother action — doors close easily, and do not 'bounce back'. The loop striker (also in stainless steel) ensures positive engagement which resists vibration.



As door closes the ramped face of the hook meets striker and is forced laterally. Once closed, the spring action secures hook under striker loop.



'Deadbolt'action, so that when key cylinder is locked, both flap and hook are held rigid. Paddles will not slam in locked condition.



Unit fits through aperture, is clamped against panel by two shaped brackets, and secured by bolts into four threaded bosses. Gasket provided.



Double-sided 'FT' keys with shuttered keyway, or optionally 'FS' keys.



Black, self-coloured, with lightly-textured finish.



Case & flap in glass-filled nylon, mild steel components are zinc plated for corrosion resistance.



Alternative, deeper hook (F= 44mm). Special key numbers and sets.

Registered European Design number 000187513-0001



# **ORDERING CODE**

9/03440 Oval paddle, hook-latch, locking 9/03440/01 As above, standard keys FT111 9/00406 Loop striker (stainless steel)

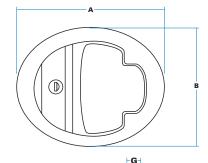
# SPECIFICATION

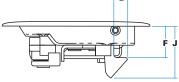
A	Case length	150 mm
В	Case width	120 mm
C	Fixing centres	56 mm
D	Fixing centres	70 mm
E	Hook width (not shown)	22 mm
F	Hook penetration	32 mm
G	Hook engagement	12 mm
Н	Hole sizes	M6 x 10 mm
J	Maximum depth	53 mm
K	Recess length	120 mm
L	Recess width	100 mm

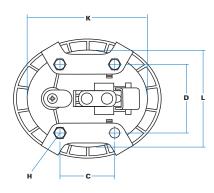


Rear view, illustrating clamping brackets and securing bolts (gasket not shown).

# **SPECIFICATION**







Note: Request drawings for panel cut-out aperture. Striker dimensions shown on page C7.







# **ORDERING CODE**

**9/03419** Oval paddle, slam-bolt, locking **9/03419/01** As above, standard keys FT111

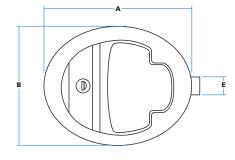
# **SPECIFICATION**

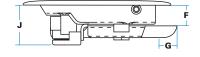
A	Case length	150 mm
В	Case width	120 mm
С	Fixing centres	56 mm
D	Fixing centres	70 mm
Е	Bolt width	19 mm
F	Bolt penetration	21 mm
G	Bolt projection (max)	26 mm
Н	Hole sizes	M6 x 10 mm
J	Maximum depth	40 mm
K	Recess length	120 mm
L	Recess width	100 mm

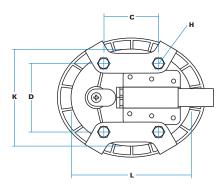


Rear view, illustrating clamping brackets and securing bolts (gasket not shown).

# **SPECIFICATION**







Note: Request drawings for panel cut-out aperture. Diecast strikers shown on page D32.

By re-shaping the 'paddle' latch concept, we have created a stylish new range that will meet the evolving needs of equipment designers for more attractive door furniture

# 'OVAL' PADDLES SLAM-BOLT MODELS

Our new 'Oval' paddles have superb appearance and are quick and easy to install. Made in tough, self-colour moulded materials for corrosion resistance, they are flush-fitting and have no visible mounting points.

These are slam-action models using a machine-cut solid bolt in mild steel. They are used in applications where the door aperture must be completely unobstructed, and the bolt engages against the doorframe, or with a suitable striker.



Slam-action against door edge, released by lifting flap.



Locking with key blocks movement of flap, but bolt is free to operate and will slam shut. It can still be opened from inside (when interiorrelease knob is fitted).



Unit fits through aperture, is clamped against panel by two shaped brackets, and secured by bolts into four threaded bosses. Gasket provided.



Double-sided 'FT' keys with shuttered keyway, or optionally 'FS' keys.



Black, self-coloured, with lightly-textured finish.



Case & flap in glass-filled nylon, bolt case & slide in stainless steel, mild steel slam bolt is zinc plated for corrosion resistance.



- Alternative slam bolts.



- Special key numbers and sets.

Registered European Design number 000187513-0001





9/05462



# **ORDERING CODE**

9/05462 Weatherproof paddle, locking 9/05462/01 As above, standard keys FT111 9/00406 Loop striker (stainless steel)



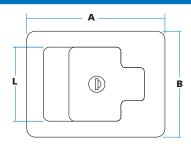
Side-view showing standard- & extended-hook penetration.

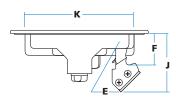
Weight 240g - compared to steel equivalent at 470g

# **Panel-piercing**

Request drawings for panel cut-out aperture.

# **SPECIFICATION**





A	Case length		140 mm
В	Case width		108 mm
Ε	Max travel		30 mm
F	Hook penetration	(standard)	32 mm
		(special)	50 mm
J	Maximum depth		59 mm
K	Recess length		111 mm
L	Recess width		81 mm



WBH has completely re-designed the traditional rectangular 'paddle' to eliminate apertures in the rear shell that could allow entry of water, using composite materials to prevent corrosion and scratching.

# WEATHERPROOF 'PADDLES' HOOKLATCH ACTION

These new paddles are weatherproof, lightweight, and acoustically 'quiet'. Flush-fitting, and with no visible mounting points, they can be quickly installed in the same aperture as our standard rectangular 'paddles' using 'U' bracket and bolts provided. A loop-striker (in stainless steel) ensures positive engagement to resist vibration.

- Moulded case with integral gasket and no rear apertures prevents entry of water. Moulded 'ramp' on hook provides exceptionally smooth action.
- As door closes the ramped face of hook meets the striker and is forced to engage. Once shut, spring action secures hook under striker loop.
- Locking with key blocks movement of flap but hook is still free to operate and will slam shut.
- Fixed with two M8 stainless bolts and steel 'U'-bracket which clamps paddle against underside of panel.
- Double-sided 'FT' keys with shuttered keyway, or optionally 'FS' keys.
- Black, self-coloured, with lightly-textured finish.
- Case & flap moulded in glass-filled nylon, steel components are zincplated for corrosion resistance.
- A special extended 'hook' is available (dimension 'F' = 50mm) which offers greater depth of penetration (see illustration).

UK patent №: 0606631-0 US patent №: 11/693,428





View A shows knob in 'rest' position. View B shows the top section retracted to allow entry of padlock shackle

US patent No: 11/693, 428

UK patent No: 0606631-0

# **ORDERING CODE**

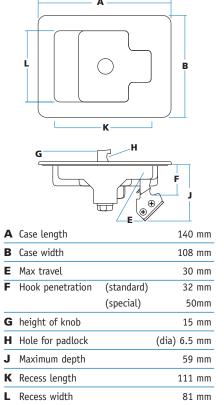
9/05462/PL Padlockable Paddle
9/00406 Loop Striker (Stainless Steel)



	- 1	1 1	
M	Total projection	48	mm
N	Hole centres	20	mm
0	Hole sizes	(dia) 7	mm
P	Total width	55	mm
R	Total depth	31	mm

Striker made in 6mm diameter stainless rod, welded to stainless backplate. Alternatively it can be supplied without bend (M=80mm) as 9/00406/02.

# **SPECIFICATION**





WBH has completely re-designed
the traditional rectangular
'paddle', eliminating apertures in
the rear shell that might allow entry of
water and using composite materials to
prevent corrosion and scratching.

# WEATHERPROOF 'PADDLES' PADLOCKABLE MODELS

This is a development on our 'weatherproof' concept, replacing the lock cylinder with a diecast, spring-loaded 'pillar' or knob, that allows a padlock to be fitted, providing visible evidence that the enclosure is securely locked. A loop-striker (in stainless steel) ensures positive engagement.

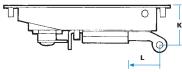
- Moulded case with integral gasket and no rear apertures prevents entry of water. Moulded 'ramp' on hook provides exceptionally smooth, quiet action. Fits same aperture as our standard rectangular 'paddles'.
- Close door so that ramped face of hook meets striker and is forced to engage. Once shut, turn diecast knob through 90° to secure flap against base, then depress top and insert padlock through aperture. The flap now cannot open.
- Locking with padlock (as above) prevents movement of flap but hook is still free to operate and will slam-shut.
- Fixed with two M8 stainless bolts and steel 'U'-bracket which clamps paddle against underside of panel.
- Black, self-coloured, with lightlytextured finish, chrome-plated knob.
- Case & flap moulded in glass-filled nylon, steel components are zincplated for corrosion resistance.
- A special extended 'hook' is available (dimension 'F' = 50mm) which offers greater depth of penetration.



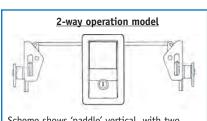


Diecast paddle, black, slam-bolt
As above, FS 880
Diecast paddle, black, remote operation
As above, FS 880
Diecast paddle, black, 2-way
As above, FS 880

## Remote operation model(Illustration)

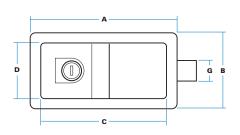


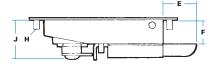
K	Depth to link point	36 mm
L	Travel (horizontal)	10 mm



Scheme shows 'paddle' vertical, with two 'claw' latches. Alternatively two slam latches can be fitted, using standard linkage bar (3/12497) at length 915 mm (cut to size). Movement is 13 mm approx., at each side.

# **SPECIFICATION**





A	Case length	136 mm
В	Case width	82 mm
С	Hole centres	120 mm
D	Hole centres	66 mm
Е	Bolt projection	28 mm
F	Bolt depth	20 mm
G	Bolt width	19 mm
Н	Holes tapped	10-32 UNF x 8 mm
J	Maximum depth	35 mm
Slam bolt withdraws by 10 mm, max.		



The 'Paddle' concept provides an attractive, fully self-contained lock/latch, which is flush fitting and simple to install

# SMALLER-SIZE DIECAST 'PADDLE' HANDLE SERIES

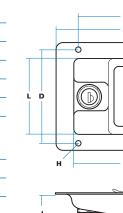
The smallest models in our 'paddle' range, with smooth, blended lines made possible by diecast construction.

Textured finish and invisible fixing make this design most suitable when good visual appearance is paramount.

- Blended lines, concealed fixing, textured finish and "no rattle" operation, with solid, machined steel slam bolt.
- Basic model has slam-bolt fitment, but handle variants provide remote-operation or 2-way function.
- Locking with key blocks movement of flap but slam bolt is still free to operate and can be opened from inside if release knob is fitted. Non-handed.
- Concealed-fixing from beneath into four tapped bosses on handle rim.
  - 'FS' keys as standard with shuttered keyway. Optionally 'FT' '92' or 'DLP' key types.
- Black powder coated with textured finish. Stainless bolt case and slide.
- Inside release knob on slam-bolt models
  - Alternative slam bolts (length, profile)



# SPECIFICATION



A	Case length	140 mm
В	Case width	108 mm
C	Hole centres	95 mm
D	Hole centres	94 mm
E	Bolt projection (max)	28 mm
F	Bolt depth	22 mm
G	Bolt width	19 mm
Н	Hole sizes (diameter)	5 mm
J	Maximum depth	40 mm
K	Recess length	105 mm
L	Recess width	76 mm

G

The 'Paddle' concept provides an attractive, fully self-contained lock/latch, which is flush fitting and simple to install

# STEEL 'PADDLES' SLAM-BOLT MODELS

These are slam-action paddles using a machine-cut solid bolt. Stainless models have pierced rim, mild steel models are normally supplied with plain, unpierced rim for weld-on installation

- Precision, machine-cut solid steel slam-bolt, heavy duty slide and locking cam, mirror finish on case/flap and no sharp edges.Moulded gasket supplied.
- Slam action against door frame or striker, released by lifting flap.
- Locking with key blocks movement of flap, but slam bolt is still free to operate and can be opened from inside ("Deadlocking" is a special option).
- Stainless models have pierced rim as shown or internal welded studs, with moulded gasket. Mild steel models normally have plain rim (for weld-on mounting).
- 'FS' keys as standard with shuttered keyway. Optionally 'FT', '92' or 'DLP', key types. Non-locking models as shown.
- Polished stainless steel or mild steel, clear zinc-plated. Optionally, black powder-coated finish.
- With stainless models, all components made in Grade 304 other than slam-bolt (stainless to special order). With mild steel models, case & flap made in CR4.
  - See opposite page for options available

# **ORDERING CODE**

Mild steel models, with plain rim & gasket

9/00419	Slam-bolt paddle, locking	
9/00419B	As above, black	
9/00419/01	As 9/00419, FS880 standard keys	
9/00419B/01	As above, black	
9/00420	<b>9/00420</b> Slam-bolt paddle, non-locking	
<b>9/00420B</b> As above, black		
Stainless models with pierced rim & gasket		
9/00418	Slam-bolt paddle, locking	

# 9/00418 Slam-bolt paddle, locking 9/00418/01 As 9/00418, FS880 standard keys 9/00408 Slam-bolt paddle, non-locking

# Panel-piercing

See page C12 for details of panel cut-out required



Mild steel models, blind mounting (& gasket)

9/00460	Slam-bolt paddle, locking	
9/00460B	As above, black	
9/00460/01	As 9/00419, FS880 standard keys	
9/00460B/01	As above, black	
9/00461	Slam-bolt paddle, non-locking	
9/00461B	As above, black	

Stainless models, blind mounting (& gasket)

9/00470	Slam-bolt paddle, locking	
9/00470/01	As 9/00418, FS880 standard keys	
9/00471	Slam-bolt paddle, non-locking	

# Padlockable paddles

The loop has 10mm aperture and is made in double-section stainless steel for strength and scratch resistance. It can be added to almost any of our standard 'paddle' models.

To order, add the suffix "/PL" to our regular part numbers.

# **SPECIFICATION**

Blind-mounting models have four studs (M6x15mm) welded on inside rim. Consult engineering drawing for position of studs (not same as holes).

Recommended maximum torque for securing weld-studs is 4.5Nm (3.3ft. lb)

## Panel-piercing

See page C12 for details of panel cut-out required

# Inside release option



A knob for inside release can be fitted to all slam-bolt models. This operates even when paddle has been locked from outside Add suffix "/IR" to part number



The 'Paddle' concept provides an attractive, fully self-contained lock/latch, which is flush fitting and simple to install

# STEEL 'PADDLES' SLAM-BOLT OPTIONS

Many design options are available with 'paddle' latches. This page shows some of the special features available for slam-bolt models.

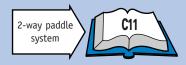
Blind-mounting, with four studs (M6 x 15mm) welded on inside rim. Consult engineering drawing for position of studs (not same as pierced holes).

Alternative key types ('FT' double-sided keys), '92' series, etc. - Tool-operated plug (triangular, square-drive, etc) -Padlockable loop in flap as shown.

Black powder-coated, or other colours as specified.

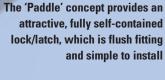
'Deadbolt' locking; with this option the flap & bolt are held rigid when key cylinder is locked, and the latch will not slam. This feature eliminates any possibility of a door being secured by accident.

Alternative slam bolts (length, noseform) - Weathershield fitted to lock cylinder - Inside release knob as shown.





9/00448 (locking)



# STEEL 'PADDLES' HOOK-LATCH MODELS

This unique design replaces the conventional slam-bolt with a spring-loaded stainless steel 'hook' that projects vertically from the back of the paddle case. This gives a much smoother actiondoors close easily with gentle push, and do not 'bounce back'. A striker (in stainless steel) ensures positive engagement which resists vibration.



As door closes, the ramped face of the hook meets striker and is forced laterally (E). Once closed the spring action secures hook under striker loop.



This model normally has 'deadbolt' action. When key cylinder is locked, both flap and hook are held rigid. Paddles therefore will <u>not</u> slam in locked condition



Stainless models have pierced rim as shown, with moulded gasket. Mild steel models normally have plain rim (for welded-on mounting).



'FS' keys as standard with shuttered keyway. Optionally 'FT', '92' or 'DLP', key types. Non-locking models available.



Polished stainless steel or mild steel, clear zinc-plated. Optionally, black powder-coated finish.



With stainless models, case & flap in Grade 304, all other components made in CR4, zinc plated. 'Hook" is in stainless steel as standard.



See opposite page for options available







# **ORDERING CODE**

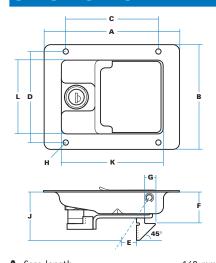
Mild steel models, with plain rim & gasket

9/00440	Hook-latch paddle, locking	
9/00440B	As above, black	
9/00440/01	As 9/00440,FS880 standard keys	
<b>9/00440B/01</b> As above, black		
9/00441	Hook-latch paddle, non-locking	
9/00441B	As above, black	
Stainless models with pierced rim (& gasket)		
9/00448	Hook-latch paddle, locking	
9/00448/01	<b>700448/01</b> As 9/00448,FS880 standard keys	

Hook-latch paddle, non-locking

Loop striker (stainless steel)

# **SPECIFICATION**



Α	Case length	140 mm
В	Case width	108 mm
С	Hole centres	95 mm
D	Hole centres	94 mm
E	Max travel	16 mm
F	Hook penetration	32 mm
G	Hook engagement	12 mm
Н	Hole sizes (dia)	5 mm
J	Maximum depth	56 mm
K	Recess length	105 mm
L	Recess width	76 mm

# Panel-piercing

9/00449

9/00406

See page C12 for details of panel cut-out required



Standard 'blind-mounted' models shown below :

# ORDERING CODE

Mild steel models, blind-mounting (& gasket)

	. 3(3 /	
9/00462	Hook-latch paddle, locking	
9/00462B	As above, black	
9/00462/01	As 9/00462, FS880 standard keys	
<b>9/00462B/01</b> As above, black		
9/00463	Hook-latch paddle, non-locking	
9/00463B	As above, black	

Stainless models, blind-mounting (& gasket)

9/00472	Hook-latch paddle, locking
9/00472/01	As 9/00472, FS880 standard keys
9/00473	Hook-latch paddle, non-locking

9/00406 Loop striker (stainless steel)

Blind-mounting models have four studs (M6x15mm) welded on inside rim. Consult engineering drawing for position of studs (not same as holes).

Recommended maximum torque for securing weld-studs is 4.5Nm (3.3ft. lb)

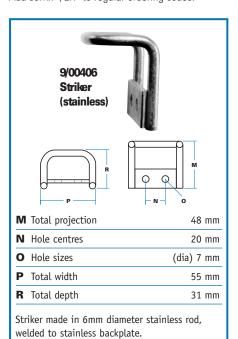
## **Panel-piercing**

See page C12 for details of panel cut-out required

## **Extended Hook**

A special, extended "hook" is now available, (dimension F = 50mm). This offers greater depth of penetration, making these latches a useful equivalent to 'Pommier' models.

Add suffix "/EH" to regular ordering codes.

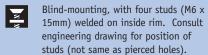


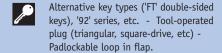


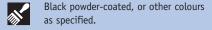
The 'Paddle' concept provides an attractive, fully self-contained lock/latch, which is flush fitting and simple to install

# STEEEL 'PADDLES' HOOK-LATCH OPTIONS

Many design options are available with 'paddle' latches. This page shows some of the special features available for hook-latch models.







'Non-'Deadbolt' locking; with this option the paddle will slam even when key cylinder is locked. This is not the normal mode of operation.

Special 'Extended Hook', so that 'F' dimension = 50mm, for greater penetration below surface. Weathershield fitted to lock cylinder



Alternatively it can be supplied without bend

(M=80mm) as 9/00406/02.





Stainless models, pierced rim (& gasket)

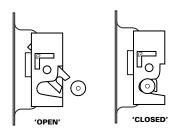
9/00492 Rotary-latch paddle, locking9/00493 Rotary-latch paddle, non-locking

Mild Steel models, plain rim (& gasket)

**9/00490** Rotary-latch paddle, locking **9/00491** Rotary-latch paddle, non-locking

9/00426 Striker plate

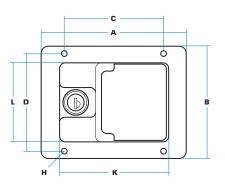
Consult sales office for 'blind-mount' models

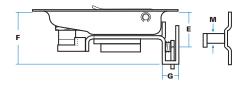


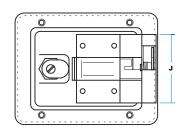
Rear-view shows paddle with built-in latch and hardened steel "claw" in open position.



# **SPECIFICATION**







Е	Depth to pin centre	30 mm
F	Max. Depth	48 mm
G	Width of latch body	16 mm
J	Length of latch body	70 mm
M	Striker pin diameter	10 mm
N	Striker hole centres	40 mm
All	other dimensions as for standard p	addle case

The 'Paddle' concept provides an attractive, fully self-contained lock/latch, which is flush fitting and simple to install

# STEEL 'PADDLES' WITH 2-STEP ROTARY LATCH

The advantage of this new design is that the built-in rotary latch provides very positive slam-action and anti-burst protection, which prevents accidental opening through vibration or impact. Ideal for large mobile items of plant and equipment but not suitable for vehicle personnel doors.

- Exceptionally smooth action, strong return spring on flap to prevent rattle, hardened steel 'claw' and heavy-duty locking cam on key cyliner.
- 'Claw' slams against striker pin, and is released when paddle flap is lifted.
- 2-stage closing action of 'claw', which is completely blocked when key is turned to locked position. Cannot be locked when claw is in 'open' position. Non-handed, can be reversed.
- Stainless models have pierced rim as shown, or internal welded studs.

  Mild steel models have plain rim (for weld-on) or studs. Gasket supplied.
- 'FS' as standard, optionally 'FT', '92', or 'DLP' key types. Non-locking models are available.
- Polished stainless steel, or mild steel, bright zinc-plated. Optionally, black powder-coated finish.
- With stainless models, case and flap made in Grade 304. All other components mild steel, with diecast cylinder and locking cam.
- Highly competitive against market alternatives.



Stainless models with pierced rim (& gasket)

9/00438	2-way paddle centre, locking
9/00438/01	2-way paddle centre, FS 880
9/00439	2-way paddle system, locking
9/00439/01	2-way paddle system, FS 880
9/00417	2-way paddle centre, non-locking
9/00437	2-way paddle system, non-locking

# Mild Steel models with plain rim, (& gasket)

9/00409	2-way paddle centre, locking
9/00409/01	2-way paddle centre, FS 880
9/00429	2-way paddle system, locking
9/00429/01	2-way paddle system, FS 880
9/00416	2-way paddle centre, non-locking
9/00436	2-way paddle system, non-locking

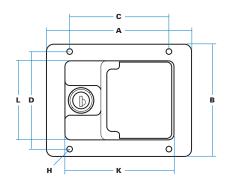
Consult sales office for 'blind-mount' models

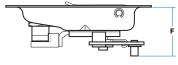
# 'Blind-mounting' models

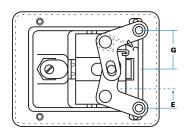


'Blind mounting' models have four studs (M6x15mm) welded on inside flanges. This option is available on all paddles. Consult engineering drawing for position of studs (not same as holes).

# **SPECIFICATION**







E	'Travel' of link point	15	mm
F	Depth of link point	37	mm
G	Location of link point	47	mm

Note: 'F' can be reduced to 30mm by mounting pillars on inside face of levers.



Standard linkage bar 3/12497 (915 mm) used for 2-way slam system. Piercing allows 'quick fit' attachment of latches and free movement when centre is locked.

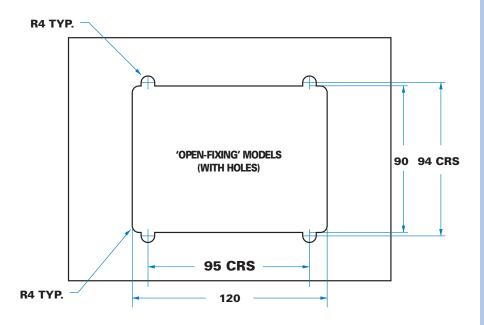
The 'Paddle' concept provides an attractive, fully self-contained lock/latch, which is flush fitting and simple to install

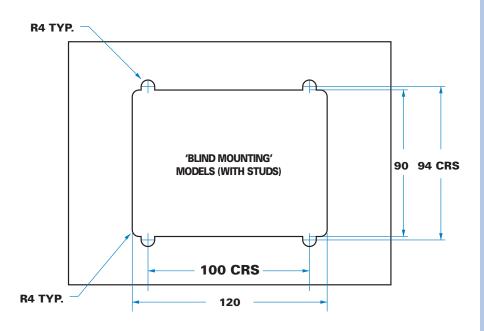
# STEEL 'PADDLES' 2-WAY MODELS

With these units the paddle case has an integral 2-way mechanism, allowing it to be used for slam systems on larger doors, fitted vertically or horizontally. Full choice of finish options, with several types of end latches. Order as centre units only, or full sets as illustrated.

- All-stainless mechanism, heavy duty slide and locking cam, mirror finish on case/flap and no sharp edges. Moulded gasket supplied.
- Latches slam against sides of door frame or strikers, released by lifting paddle flap.
- Locking with key blocks flap and 2-way mechanism, but end latches are still free to operate using 'free movement' aperture in link bar (as illustrated).
- Stainless models have pierced rim as shown or internal welded studs, with moulded gasket. Mild steel models normally have plain rim (for weld-on mounting). Link bars held by split pin on pillar rivets.
- 'FS' as standard, optionally 'FT', '92', or 'DLP' key types. Non-locking models.
- Polished stainless steel, or mild steel, bright zinc-plated. Optionally, black powder-coated finish.
- With stainless models, all steel components made in Grade 304. With mild steel models, case and flap made in CR4, zinc-plated, with diecast cylinder and locking cam.
- Moulded weathershield on (round) lock
   Alternative end latches
  - Centre case with shaped 'grip'







# STEEL PADDLES STANDARD PANEL-PIERCING DIMENSIONS

These are recommended panelpiercing dimensions for our range of standard-size steel paddle latches, both locking and non-locking models. Note the different fixing-centres for open-fix and concealed-fix ('blindmounted') models.

Open-fixing models can be mounted with rivets, or M6 (1/4-inch) dome-headed bolts and appropriate washers and securing nuts.

Concealed-fix models have 4-off weldstuds, (M6 x 15mm) at positions shown. Recommended maximum torque when applying nuts is 4.5Nm (3.3 ft.lb).

Note: Some stainless models have different fixingcentres, as specified by individual customers



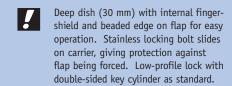
MP00502 Gaskets are provided with all standard 'paddle' models.

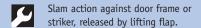




# 'DEEP-DISH' PADDLES, SLAM-BOLT MODELS

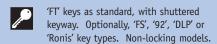
By providing a deeper, longer case and relocating the lock cylinder, these 'paddles' allow easy and unimpeded access by a gloved hand. They are highly suited to larger doors and heavy items of plant. Mild steel or stainless models, non-handed.





Locking with key blocks movement of flap, but slam bolt can still be slammed and opened from inside.

Pierced rim, internal welded studs, or plain rim with mild steel models (for weld-on fixing). Gasket supplied.



Polished stainless steel, or mild steel, clear zinc-plated. Optionally, black powder-coated finish.

With stainless models, all components made in Grade 304. With mild steel models, case and flap in CR4 with mild steel slam bolt.

Alternative slam bolts (length, profile). Inside release knob.

Tested to destruction, paddle flap withstood a direct load of 42Nm (2.45KN). Equivalent to a 'pull' of 245Kg (540lbs).
Endurance (cycle) testing: The latch was slammed/opened for over 50,000 cycles with no discernable wear.





Double-sided "FT" keys as

# **ORDERING CODE**

Stainless models with pierced rim

lish paddle, locking
ve, FT111
lish paddle, non-locking

Mild steel models with plain rim

9/02006	Deep-dish paddle, locking
9/02006/01	As above, FT111
9/02007	Deep-dish paddle, non-locking

## Mild steel models with pierced rim

9/02008	Deep-dish paddle, locking
9/02008/01	As above, FT111
9/02009	Deep-dish paddle, non-locking

## Panel-piercing

See page C18 for details of panel cut-out required.

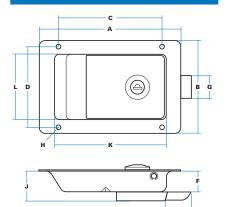
# Stud-fixed models

Blind-mounting models have four studs (M6x10mm) welded on inside rim. Consult engineering drawing for position of studs. see page C19

# Reverse-flap paddle

Our revolutionary 'reverse-flap' design allows the paddle to be mounted at bottom of a top-hinged door. see page C15

# **SPECIFICATION**



A	Case length	170 mm
В	Case width	110 mm
C	Hole centres	100 mm
D	Hole centres	99 mm
E	Bolt projection (max)	28 mm
F	Bolt depth	30 mm
G	Bolt width	19 mm
Н	Hole sizes (dia)	7 mm
J	Maximum depth	44 mm
K	Recess length	142 mm
L	Recess width	82 mm







Double-sided "FT" keys as standard

Deep-dish paddle, locking

Deep-dish paddle, locking

Deep-dish paddle, locking

Deep-dish paddle, non-locking

Deep-dish paddle, non-locking

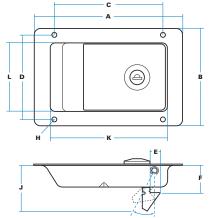
Deep-dish paddle, non-locking

As above, FT111

As above, FT111

As above, FT111

# **SPECIFICATION**



(stainless)

170 mm

110 mm

100 mm

99 mm

13 mm

30 mm

7 mm

67 mm

142 mm

38.5 mm

A Case length

**B** Case width

C Hole centres

D

Hole centres

H Hole sizes (dia)

K Recess length

L Recess width

Maximum depth

Hook engagement

Hook penetration

G Hook width (not shown)

### 9/00406 Loop striker (stainless steel)

**ORDERING CODE** 

Stainless models with pierced rim

Mild steel models with plain rim

Mild steel models with pierced rim

9/02022

9/02023

9/02000

9/02001

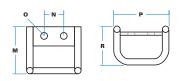
9/02002

9/02003

9/02002/01

9/02000/01

9/02022/01



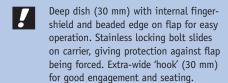
M	Total projection	48 mm
N	Hole centres	20 mm
0	Hole sizes	(dia) 7 mm
P	Total width	55 mm
R	Total depth	31 mm

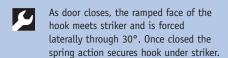
Striker made in 6mm diameter stainless rod, welded to stainless backplate. Alternatively it can be supplied without bend (M=80mm) as 9/00406/02.

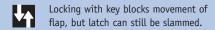
Blind-mounting models have four studs (M6x10mm) welded on inside rim. see page C19 Consult engineering drawing for position of studs

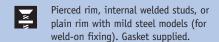
# 'DEEP-DISH' **PADDLES, HOOK-LATCH MODELS**

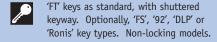
With this design a spring-loaded steel 'hook' projects vertically from the back of the paddle case, which engages with a rod or loop striker. This gives a smooth action and doors close easily without 'bounce back'. These models are widely used on construction plant for toolboxes and engine covers.

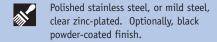


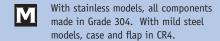


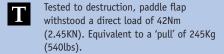








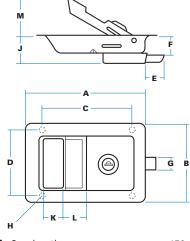




Endurance (cycle) testing: The latch was slammed/opened for over 50,000 cycles with no discernable wear.



# **SPECIFICATION**



A	Case length	170 mm
В	Case width	110 mm
С	Hole centres	100 mm
D	Hole centres	99 mm
E	Bolt projection (max)	28 mm
F	Bolt depth	30 mm
G	Bolt width	19 mm
Н	Hole sizes (dia)	7 mm
J	Maximum depth	44 mm
K	Flap length	35 mm
L	Aperture length	40 mm
M	Maximum flap height (30°)	60 mm

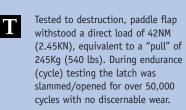
# 'DEEP-DISH' PADDLES, REVERSED-FLAP

These unique, 'reversed-flap' models offer a new solution to the problems involved with securing of top-hinged doors. Previously, the only options were to use a 'drop-T' deadbolt, or a 2-way 'paddle' system, the latter often creating difficulties with insulation material or structural members.

Fully-flush and attractively finished, the new paddles have a wide, deep aperture to suit a gloved hand. The design also allows more "pull" than with normal paddle flaps, useful with doors that can 'stick' onto heavy gasketing.

- Reversed-flap can be fitted to any of our 'deep-dish' paddle designs, mild steel or stainless. See options below.

  A gasket is provided.
  - Locking or non-locking
    - Stainless steel or mild steel
    - Black powder-coated finish
    - Slam-bolt or hook-latch operation
    - Pierced rim or plain rim
    - Welded studs for concealed fixing

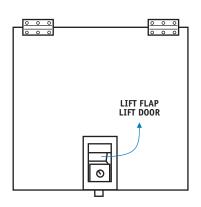


# **ORDERING CODE**

To order, add the suffix "RF" to our regular part numbers. Some popular (locking) models are shown below:

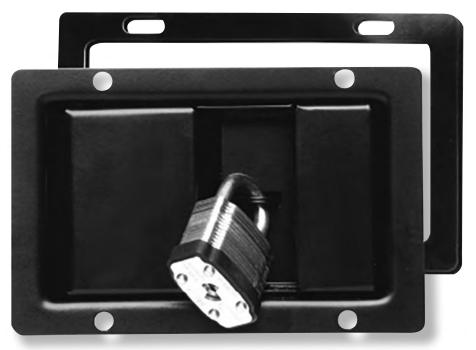
<b>9/02028/RF</b> Stainless paddle, slam-bolt		
9/02008/RF Mild steel paddle, slam-bolt		
9/02022/RF	Stainless paddle, hook-latch	
9/02002/RF	Mild steel naddle hook-latch	

## APPLICATION TO TOP HINGED DOORS



Paddle is mounted at bottom with slam-bolt or hook-latch engaging at edge of door. Paddle flap faces downwards, preventing accumulation of debris and providing easy, lifting action.





9/02041B (with hook-latch action)

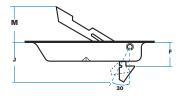
# **ORDERING CODE**

Mild steel, pierced rim & hook-action:

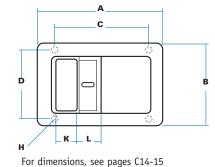
9/02041 Padlockable deep-dish paddle
9/02041B As above, black finish

**9/00406** Loop striker (stainless steel)

# **SPECIFICATION**







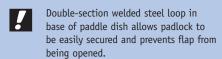


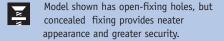


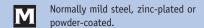
# 'DEEP-DISH' PADDLES, PADLOCKABLE

This new, padlockable version of our 'deep-dish' paddle latch is ideal for applications where it is necessary to visually check that compartments have been secured, or with rental equipment when the operator prefers to fit their own standard padlock.

The deep, wide case gives easy access for a gloved hand and the 'reverse flap' design means the latch gives good leverage and can be readily opened when mounted at either top or bottom of a door. The model shown has black powder-coated finish with 'hook-latch' action and open-fixing, but other options can be provided to order.









- Coloured finish
- Hook-latch or slam-bolt operation
- Pierced rim or plain rim
- Welded studs for concealed fixing



# SPECIFICATION

# Stainless models with pierced rim (& gasket) 9/02238 2-way paddle centre, locking 9/02238/01 2-way paddle centre, FT111 9/02239 2-way paddle system, locking 9/02239/01 2-way paddle system, FT111 9/02236 2-way paddle centre, non-locking 9/02237 2-way paddle system, non-locking

**ORDERING CODE** 

Mild steel models with pierced rim (& gasket)

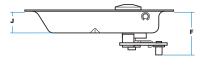
	•	•	_	•
9/02248	2-way paddle centre,	loc	king	
9/02248/01	2-way paddle centre,	FT:	111	
9/02249	2-way paddle system	, lo	cking	
9/02249/01	2-way paddle system	, FT	111	
9/02246	2-way paddle centre,	no	n-locki	ng
9/02247	2-way paddle system	no	n-locki	ng

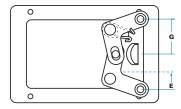
Consult sales office for 'blind-mount' and stud fixed models



The 2-way linkage arms and rivets are made in stainless steel. The linkage bars are retained by cotter pin and washers provided.

		- C	
	•		
B D			
	<del>S</del>		_
H <sup>'</sup>			





Ε	'Travel' of link point (each side)	15 mm
F	Depth of link points	50 mm
G	Location of link points	47 mm

All other dimensions as for 'deep-dish' paddle case (C13)



Standard linkage bar 3/12497 (915mm) used for 2-way slam system. Piercing allows 'quick fit' attachment of latches and free movement when centre is locked. Cut other end to suit.

# PADDLES, 2-WAY MODELS

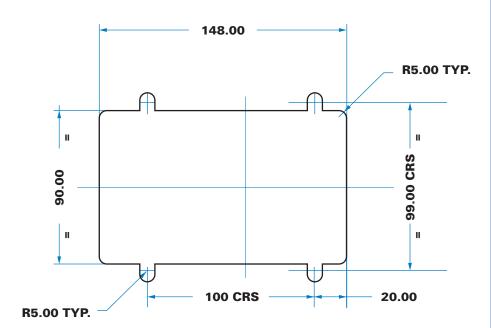
**'DEEP-DISH'** 

With this design the paddle case has an integral 2-way mechanism, allowing it to be used for slam systems on larger doors, fitted vertically or horizontally. Order as centre units only, or as full system.

- Deep dish (30 mm) with internal fingershield and beaded edge on flap for easy operation. Stainless locking bolts slides on carrier, giving protection against flap being forced. Low-profile lock with double-sided key cylinder as standard.
- Latches slam against sides of door frame or strikers, released by lifting flap.
- Locking with key blocks flap, but end latches are still free to operate using 'free movement' aperture in link bar.
- Pierced rim, internal welded studs, or plain rim with mild steel models (for weld-on fixing). Gasket supplied.
- 'FT' keys as standard, with shuttered keyway. Optionally, 'FS', '92', 'DLP' or 'Ronis' key types. Non-locking models.
- Polished stainless steel, or mild steel, clear zinc-plated. Optionally, black powder-coated finish.
- With stainless models, all components made in Grade 304. With mild steel models, case and flap in CR4 with mild steel slam bolt.
- Alternative end latches. 'Reverse flap' models.



# Standard panel cut-out, 'Open-fix' models









# 'DEEP-DISH' PADDLES, STANDARD PANEL-PIERCING DIMENSIONS

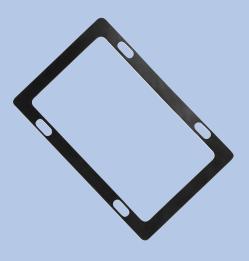
The illustrations show recommended panel-piercing dimensions for 'deep-dish' paddles, both locking and non-locking models.

Open fixing versions can be mounted using M6 or 1/4 inch dome-headed bolts, (or equivalent rivets) and appropriate washers and securing nuts.

# **Stud-fixed models**

Concealed-fixing versions have 4-off weld studs M6 x 15mm, at different positions to holes. Request engineering drawing.

Recommended maximum torque for securing weld-studs is 4.5Nm (3.3ft-lb)



Gaskets are provided with all models.



# 'DEEP-DISH' PADDLES, WITH STUDS FOR BLINDMOUNTING

This page illustrates an optional method of fixing from within, which gives a neat appearance, more resistant to corrosion and physical interference. 'Blindmounting' is available with all operating models.

# **ORDERING CODE**

9/02011

Stainless models (slam-bolt), with studs

9/02030 Deep-dish paddle, locking

9/02030/01 As above, FT111

9/02031 Deep-dish paddle, non-locking

Mild steel models (slam-bolt), with studs

9/02010 Deep-dish paddle, locking

9/02010/01 As above, FT111

Deep-dish paddle, non-locking

Stainless models (hook-latch), with studs

9/02024 Deep-dish paddle, locking

9/02024/01 As above, FT111

9/02025 Deep-dish paddle, non-locking

Mild steel models (hook-latch), with studs

9/02004 Deep-dish paddle, locking

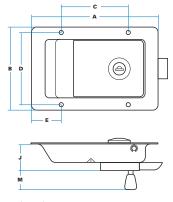
9/02004/01 As above, FT111

9/02005 Deep-dish paddle, non-locking

A knob for inside release can be fitted to all slam-bolt models. This operates even when paddle has been locked from outside.

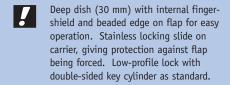
Add suffix "/IR" to part number.

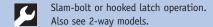
# **SPECIFICATION**

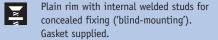


A Case length	170 mm
<b>B</b> Case width	110 mm
C Stud centres	90 mm
<b>D</b> Stud centres	99 mm
E Location	40 mm
J Maximum depth	44 mm
M Knob height	35 mm

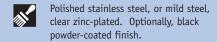
Blind-mounting models have four studs (M6x15mm) welded on inside rim.
All other dimensions shown on Page C13.







'FT' keys as standard, with shuttered keyway. Optionally, 'FS', '92', 'DLP' or 'Ronis' key types. Non-locking models.



With stainless models, all components made in Grade 304. With mild steel models, case and flap in CR4 with mild steel slam bolt.

Alternative release knob on slam-bolt models. Reverse flap models.





9/01840



View of underside showing circular form & tapped bosses



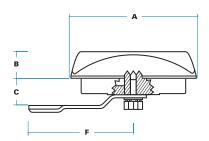
**9/01840** Semi-flush recess latch

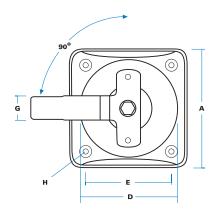
**9/01840/1** As above, FS 880 standard keys

9/01841 Non-locking model

A	Case length / breadth	98 mm
В	Height	20 mm
С	Max depth	22.5 mm
D	Recess diameter	82 mm
Е	Hole centres	72 mm
F	Engagement	82 mm
G	Latch bar width	20 mm
Н	Hole sizes	M5 x 10 mm

# **SPECIFICATION**





# SEMI-FLUSH RECESS LATCH WITH FULL WATER-SEALING

Robust, one-piece latch, very easily fitted. Looks good on machinery enclosures, cabinets and inspection panels, providing highly cost-effective alternative to plant-on handles or other flush-latch systems.

- Low profile, deep recess for finger-tip action, water-sealed, with concealed fixing. Latch bar accepts rods for 3-way action.
- Handle operates latch bar with camform allowing 4mm take-up against seals.
- Rotation 90 degrees. latch bar can be fixed in-line or at 90 degrees to handle. Totally symmetrical, non-handed.
- Fits through 83mm diameter aperture.
  Secured by screws into 4-off tapped
- "FS" keys only, with shuttered keyway.
  Non-locking version available.
- Black powder-coated, with bright chromium-plated handle as standard; alternatively, all black.
- Zinc diecast handle & base, steel latch bar, zinc plated, Nitrile seal.
- Alternative latch bars as required.







Model 21 in 'open' mode, with handle raised and latch-bar relaxed. Note the adjustable contactor, along with 'U'brackets to clamp latch into position.

# **ORDERING CODE**

**9/03000** 'Model 21' compression latch

(mixed differ 'FT'keys)

**9/03000/01** As above, standard keys (FT111)

# **SPECIFICATION**

See overpage for dimensions and panel piercing details



In the 'usual' arrangement for this type of latch system the contactor is positioned above the handle (as with a regular 'drop-T'). This will suit doors hinged at the side, with the latch mounted in a sideways orientation.

In this configuration the latch-bar is reversed to bring the contactor under the handle position. This is ideal for top-hinged doors and hatches, where handle lifts in the normal way while engagement takes place at the bottom face. The bar is released and secured by a hexagon bolt and securing plate



# 'MODEL 21' FLUSH FIT COMPRESSION LATCH

'Model 21' is an altogether new design in composite materials, providing a well-styled, versatile locking unit. Fixed invisibly, without ugly bolts or rivets, it allows easy adjustment with the latching point either above or below the handle, and with 6mm of 'take-up' to make an effortless seal against gasketed doors. The latch is ideal for electrical enclosures and 'visible' applications where good appearance is essential.

Water and corrosion resistant, with depth, direction, and 'throw' of latch changed quickly and easily to give great range of adjustment. Simple to fit, with 'U'-brackets and gasket provided.

Unlock and lift handle, which releases latch bar, and turn to open door. To secure, bring latch to vertical and press down on handle, which compresses bar against door-edge.

Latch travels 90 degrees from centre (rest) position in either direction against 'stops'. It is not 'handed'.

Unit fits through aperture, is clamped against panel edge by two U-brackets, and secured by M8 locknuts on 45mm bolts.

'FT' double-sided keys with shuttered keyway, or optionally, 'FS' keys.

Black, self-coloured, with lightlytextured finish. Latch bar is yellowzinc plated for corrosion resistance

Shell & hub in glass-filled nylon, zinc diecast handle, latch-bar & brackets in mild steel, with cut-rubber gasket.

2-way and 3-way versions also available.

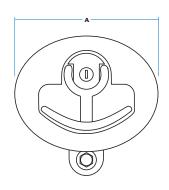






'Model 21' latch with engagement below handle

# **SPECIFICATION**



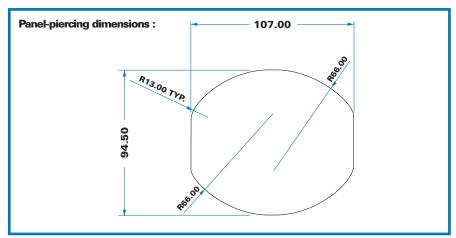
A	Major diameter	150 mm
В	Minor diameter	120 mm
С	Maximum depth	72 mm
D	Fixing centres	75 mm
E	Min depth to bar	28 mm
F	Max depth to bar	55 mm
G	Max travel from the axis	100 mm

Note: Engagement range (distance below mounting surface) can range from a theoretical 2mm-75mm

Lock series; 'FS' & 'FT' (double-sided) key types.

Materials; Shell and hub in 30% glass-filled nylon. Handle as zinc alloy diecasting, powder-coated. Latch bar and brackets in mild steel, yellow zinc-plated.

A special latch-bar is available for 'above handle' only applications, dimension 'G' = 65mm



# **'MODEL 21' NEW CONCEPT** COMPRESSION

A truly revolutionary design which takes the central idea of the traditional 'drop-T' latch and reworks it from first principles, greatly improving both function and appearance to make this a latch fit for the 21st Century.

- Superb styling, with elegant and symmetrica oval shape.
- Turn-&-press to compress latch against a gasketed door-edge.
- Fast and easy 'invisible' fixing through simple panel cut-out, water and corrosion-resistant.
- Total flexibility in use not 'handed', adjustable, with latching-point actually brought under the handle if desired.

Weston Body Hardware, Crossgate Road, Park Farm, Redditch B98 7SN. Telephone 01527 516060. Facsimile 01527 526060.



Stainless Steel Models

9/01501 LH, locking (Mixed differ)

9/01502 RH, locking (Mixed differ)

9/01503 LH, standard-key FS880

9/01504 RH, standard-key FS880

Mild Steel models

9/01511 LH, locking (Mixed differ)

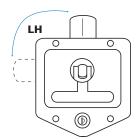
9/01512 RH, locking (Mixed differ)

**9/01513** LH, standard-key FS880

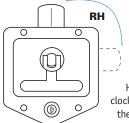
**9/01514** RH, standard-key FS880

Non-locking models shown opposite

# **Direction of Movement**



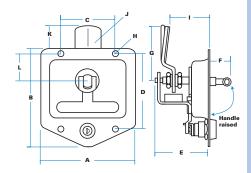
Handle turns anticlockwise to release the latch tonque



Handle turns clockwise to release the latch tongue

# **SPECIFICATION**

Standard model with 'cranked down' latch bar.



A	Width of pan	120 mm
В	Length of pan	125 mm
С	Hole centres	69 mm
D	Hole centres	95 mm
Е	Max. depth	68 mm
F	Height of handle	30 mm
G	Length of latch	70 mm
Н	Hole Size (dia)	7.5 mm
Ī	Engagement (normally set at 51 mm)	43-55 mm
J	Width cam travel 3 mm depth	30 x 5 mm deep

30 mm

**K** Projection L Location 34 mm

'I' dimension can be varied using different latch bars. See options.

Gasket ref: MP00450 (locking)

# 'DROP-T' SINGLE-POINT LATCHES

Self-contained handle, lock and adjustable latch in a flush-fitting recess pan, with good resistance to water penetration. Easily fixed into a simple cut-out, with shaped latch tongue giving 3mm take-up against gasketed door edge. Stainless or carbon-steel models. Suits vehicle compartments & toolboxes, compressors, generators, other large enclosures.

Stainless models are bright-polished for good appearance, neoprene seal under stainless 'cup' washer for weatherproofing, rubber gasket supplied as standard

Lift handle to turn latch tongue, which is adjustable through 12mm vertically. Locks only in centre (rest) position.

Latch travels 90 degrees from centre against 'stops' and is 'handed' LH or RH as specified, non-reversible.

Four holes in rim at 7.5mm diameter for bolts or rivets. Latch bar is adjusted by 2 x M10 nuts.

'FS' keys with shuttered keyway as standard. Optionally, 'FT' double-sided keys. Non-locking versions also available.

Polished stainless steel with chrome handle & hub, or carbon steel, zincplated. Optionally, black powder-coated. All internal parts are zinc plated for corrosion resistance.

'T'-pan in grade 304 stainless steel, or carbon steel to CR4. Handle, hub and support bracket are zinc diecast.

Alternative latch bars. Weathershield options. 'Blind mounting'.





Stainless Steel Models

9/01505 LH, non-locking, stainless steel

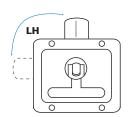
9/01506 RH, non-locking, stainless steel

Mild Steel Models

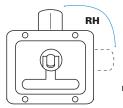
9/01515 LH, non-locking, zinc-plated

9/01516 RH, non-locking, zinc-plated

# **Directions of Movement**



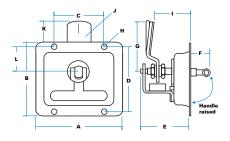
Handle turns anticlockwise to release the latch tongue



Handle turns clockwise to release the latch tongue

# **SPECIFICATION**

Standard model shown with 'cranked down' latch bar



A	Width of pan	120 mm
В	Length of pan	102 mm
С	Hole centres	69 mm
D	Hole centres	90 mm
Е	Max. depth	68 mm
F	Height of handle	30 mm
G	Length of latch	70 mm
Н	Hole Size (dia)	7.5 mm
I	Engagement (normally set at 51 mm)	43-55 mm
J	Width	30 x 5 mm deep

J Width 30 x 5 mm dee cam travel 3 mm depth

 K
 Projection
 30 mm

 L
 Location
 34 mm

dimension can be varied using different latch bars. See options

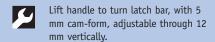
Gasket ref: MP00568 (non-locking)

# 'DROP-T' NON-LOCKING LATCHES

Identical in function to locking models, but with no lock cylinder and reduced pan dimensions.

These are used when no security is required or where free-opening is mandatory (fire equipment, etc).

Polished diecast 'hub', and neoprene seal under stainless 'cup' washer for good appearance, corrosion resistance and weatherproofing. Gasket supplied.



Latch travels 90° from centre (rest) position against 'stops' and is 'handed' LH or RH (not reversible).

Four holes in flanges at 7.5 mm diameter. Latch bar is adjusted by 2 x M10 nuts.

Polished stainless steel with chrome handle and hub, or mild steel, zinc-plated. Optionally, black powder-coated. All internal parts are zinc plated for corrosion resistance.

'T'-pan in 2mm stainless steel grade 304, bright polished, or mild steel to CR4. 'T'-handle and hub are zinc diecast.







9/01501/SF Drop-T with studfixing, also showing rubber gasket and diecast support bracket



# **SPECIFICATION**

Fixing centres as pierced models. Recommended maximum torque for securing weld-studs is 4.5 Nm (3.3 ft lb)

# **'DROP-T' MODELS** WITH STUD-FIXING

This is an optional feature which allows the 'Drop-T' unit to be secured from beneath, with no mounting holes, screws or rivets visible from outside.

Four weld-studs (M6 x 15 mm) are fitted to the flanges in same positions as normal mounting holes, giving better appearance, more security, and preventing entry of corrosion-causing agents.

Stud-fixing is an option on all 'Drop-T' models, including mild steel and powder coated versions.



# ORDERING CODE

Stud-fixing models

Add the suffix "/SF" to our regular part numbers.

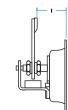
# **Drop-T with straight latch bar**

# Suffix 'A'

'I' dimension variable from 29-41 mm, 'Nominal' = 35 mm

# Specify LH or RH

5/02068 = RH5/02069 = LH



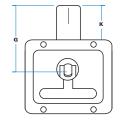
# Drop-T with long, straight latch bar

Suffix 'C' 'G' dimension is 100 mm

('K'is 60 mm)

### Specify LH or RH 5/02431 = RH

5/02432 = LH



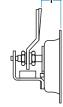
## Drop-T with 'cranked-up' latch bar

## Suffix 'B'

'I' dimension variable from 21-33 mm, 'Nominal' = 30 mm

# Specify LH or RH

5/02070 = RH5/02071 = LH



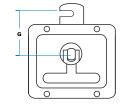
## Drop-T with straight, hooked latch bar

# Suffix 'D'

'G' dimension (to hook edge) is 65 mm.

## Specify LH or RH

5/02058 = RH5/02059 = LH



# 'DROP-T' **ALTERNATIVE LATCH BARS**

Standard models use 'cranked-down' latch bars but various options are illustrated. These are not reversible and cannot be changed after assembly. All are 5 mm thick with 3 mm 'V'-raised cam form. (Use the suffix letters shown to specify the latch bar required.)



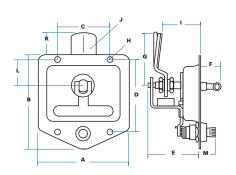






View A shows knob in 'rest' position. View B shows the top section retracted to allow entry of padlock shackle

Add suffix "/PL" to regular part number



S	PECIFICATION		
A	Width of pan	120	mm
В	Length of pan	125	mm
С	Hole centres	69	mm
D	Hole centres	95	mm
E	Max depth	68	mm
F	Height of handle	30	mm
G	Length of latch	70	mm
Н	Hole sizes (dia)	7.5	mm
ı	Engagement	43-55	mm
	(normally set at 51mm)		
K	Projection	30	mm
L	Location	34	mm
M	Height of Knob	25	mm

# 'DROP-T' PADLOCKABLE MODELS

Identical in function and dimensions
to standard locking models, but
allowing a padlock to be fitted. This is
ideal when it is necessary to visually
check that compartments have been
secured, and with rental equipment
when the operator prefers to fit their
own standard padlock.

All of the regular options are available but a diecast, spring-loaded knob replaces the usual lock cylinder. To order, add the suffix '/PL' to the normal part number.

Stainless models are bright-polished for good appearance, with neoprene seal under stainless 'cup' washer for weatherproofing, and rubber gasket supplied as standard.

Lift handle to turn latch tongue. Return to centre (rest) position and fold down. To lock, turn diecast knob through 180° then depress top plunger and insert padlock through aperture. The handle now cannot be turned and the latch is held rigid.

Latch travels 90° from centre against 'stops' and is 'handed', LH or RH, as specified, non-reversible.

Four holes in rim at 7.5mm diameter for bolts or rivets. Latch bar adjusted by 2 xM10 nuts.

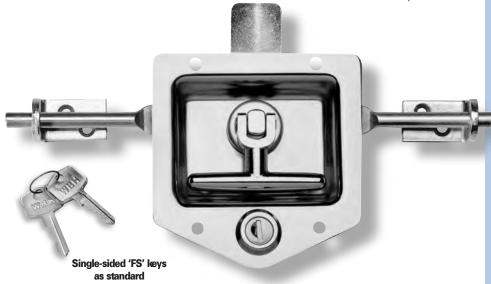
Polished stainless steel with chrome handle, hub and knob, or carbon steel, zinc plated. Optionally, black powder-coated. All internal parts are zinc-plated for corrosion resistance.

**?** Alternative latch bars, 2-way & 3-way operation, 'Blind mounting' with weld-studs





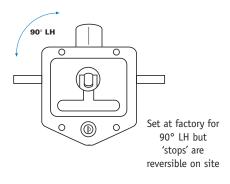
- Complete system, supplied with rods and guides
- Assembled and 'handed' on site
- Stainless steel or zinc-plated

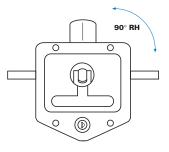


9/01561	mixed differ, c/w rods
9/01561/01	As 9/01561, FS880
9/01562	3-way Drop-T set, mild steel, mixed differ, c/w rods
9/01562/01	As 9/01562, FS880
9/01567	Centre only, 3-way Drop-T, stainless
9/01567/01	As 9/01567, FS880
9/01568	Centre only, 3-way Drop-T, mild steel
9/01568/01	As 9/01568, FS880

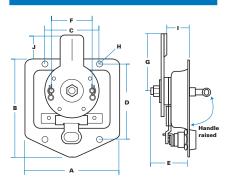
Non-Locking models shown opposite

## **Direction of Movement**

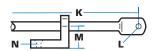




## **SPECIFICATION**



A	Width of pan	120 mm
В	Length of pan	125 mm
С	Hole centres	69 mm
D	Hole centres	95 mm
E	Max depth	45 mm
F	Rod fixing centre	52 mm
G	Length of latch Cam depth	70 mm 3 mm
Н	Hole sizes (dia)	7.5 mm
ı	Engagement	27 mm
J	Visible length	30 mm



<b>K</b> Rod length	1145 x 9.5 mm
L Hole dimension	(dia) 7.5 mm
<b>M</b> height to central line	14 mm
N Hole sizes	(dia) 5mm c/s 10 mm

Rods withdraw by 25mm in line of travel, as latch disc rotates through 90°.

Rod Ref (3/18702) Guides Ref (3/18716)

# 'DROP-T' 3-WAY LATCH SYSTEM

The 3-way 'Drop-T' provides a complete latching system for the largest doors. Handle. lock, latch and flush recess pan form a self contained unit needing only a simple cut-out. Rods attached on site and adjustable for either LH or RH movement. Suits drop-down hatches, truck toolboxes and other large enclosures.

- Polished diecast 'hub', and neoprene seal under stainless 'cup' washer for good appearance, corrosion-resistance and weatherproofing.
- Lift handle to turn, releasing latch tongue and withdrawing rods. Reverse to close. Tongue has 3mm cam-form for easy engagement.
- Latch travels 90° from centre against 'stops', which can be adjusted to allow either LH or RH operation.
- Four holes in flanges at 7.5mm diameter. Rods are secured by split pins through pillar rivets.
- 'FS' keys as standard, with shuttered keyway. Optionally 'FT', '92' or 'DLP' keys.
- Polished stainless steel with chrome handle and hub, or mild steel, zincplated. Optionally, black powder-coated.
- T' pan in 2mm stainless steel, Grade
  304, bright polished, or mild steel to
  CR4, zinc-plated. 'T' handle and hub are
  zinc diecast, polished and chromiumplated or zinc-plated.
- Special rod lengths.
  Plain flanges or 'blind-mounting' with
  M6 welded studs.
  Non-locking and 2-way models, cranked
  tongues, etc.
  Weathershield options.

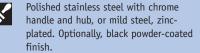




# 'DROP-T' 3-WAY **NON LOCKING LATCH SYSTEM**

The multi-point 'Drop-T' is available as non-locking versions, usually with centre latching tongue and rods. Rods attached on site and adjustable for either LH or RH movement.

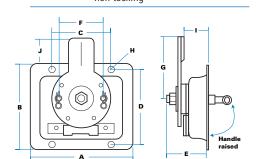
- Polished diecast 'hub', and neoprene seal under stainless 'cup' washer for good appearance, corrosion-resistance and weatherproofing.
- Lift handle to turn, releasing latch tongue and withdrawing rods. Reverse to close-tongue has 5mm cam-form for easy engagement.
- Latch travels 90° from centre against 'stops', which can be adjusted to allow either LH or RH operation.



# ORDERING CODE

9/01963	non locking, <u>c/w rods</u>
9/01564	3-way Drop-T set, mild steel, non locking, <u>c/w rods</u>
9/01569	Centre only, 3-way, stainless,

non locking 9/01570 Centre only, 3-way, mild steel, non locking



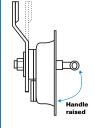
Α	Width of pan	120 mm
В	Length of pan	100 mm
С	Hole centres	69 mm
D	Hole centres	90 mm
E	Max depth	45 mm
F	Rod fixing centre	52 mm
G	Length of latch Cam depth	70 mm 3 mm
Н	Hole sizes (dia)	7.5 mm
ı	Engagement	27 mm
J	Visible length	30 mm
K	Rod length	1145 x 9.5 mm (dia)

**SPECIFICATION** 

Rods withdraw by 25mm in line of travel, as latch disc rotates through 90°.

## LATCH TONGUE OPTIONS

Tongues have 3mm cam-form



# 'Cranked down'

3-way tongue can be shaped to increase 'I' dimensions

Suffix A T=32mm

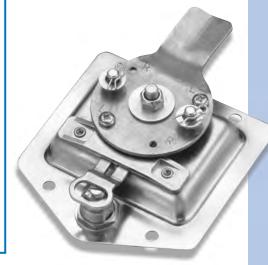
Suffix B I=37mm



# 'Cranked up'

3-way tongue can be shaped to reduce 'I' dimensions

Suffix C I=22mm Suffix D I=17mm



## Illustration shows 3-way centre with tongue cranked down to 37mm.

Also visible are pillar-rivets for attachment of rods, and screws to set 'L' or 'R' movement

# **LATCH TONGUE OPTIONS**

The standard multi-point latch tongue can be cranked to give a number of options, providing engagement depths between 17-37mm in 5mm increments. However this is not adjustable and cannot be varied on site. (Use the suffix letters shown to specify the latch bar required.)









# 'DROP-T' 2-WAY MODELS

With multi-point versions the centre latching tongue can be removed to provide 2-way action only. The centre case can then be used with rods, or with standard end latches as illustrated. Adjustable for either LH or RH movement.

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Polished diecast 'hub', and neoprene seal under stainless 'cup' washer for good appearance, corrosion-resistance and weatherproofing.



Use with 10mm rods as a 'deadbolt' latch or with end-latches and link bars as a 2-way slam system.





# **ORDERING CODE**

**9/01621** 2-way Drop-T slam system, stainless case, mixed differ.

system

**9/01621/01** As above FS880

**9/01622** 2-way Drop-T slam system, mild

steel case, mixed differ.

**9/01622/01** As above FS880

9/01623/01

**9/01623** 2-way centre only, stainless,

mixed differ.
As above FS880

**9/01624** 2-way centre, mild steel,

mixed differ.

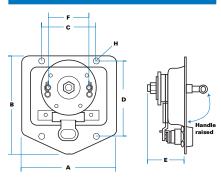
**9/01624/01** As above FS880

**3/18702** Rod only, 1145mm

Non-locking models also available.

Slam systems include end-latches and (flat) link bars, normally in mild steel.

# **SPECIFICATION**



A Width of pan	120 mm
<b>B</b> Length of pan	125 mm
C Hole centres	69 mm
<b>D</b> Hole centres	95 mm
E Max depth	45 mm
<b>F</b> Fixing centres	52 mm
<b>H</b> Hole sizes (dia)	7.5 mm



'Drop-T' with flip-up moulded cap 9/00928

To order, add suffix "/MC" to our normal part number.



'Drop-T' with sliding weathershield cover, using lock 7/08996

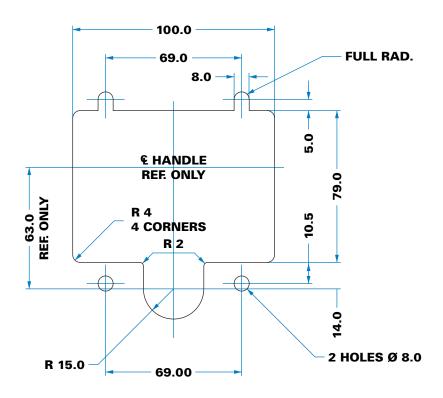
To order, add suffix "/WS" to our normal part number.

# 'DROP-T' WITH 'WEATHERSHIELD' LOCKS

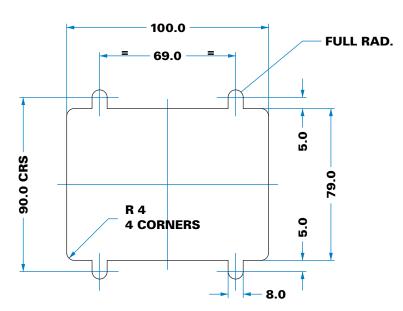
Where additional protection is desired for the lock cylinder, the 'drop-T' can be fitted with a protective cover. Two styles are available, either a sliding diecast plate (chrome) or a moulded flip-up cap illustrated. They can be used with all 'drop-T' models.



# **Panel Piercing - Locking Models**



# **Panel Piercing - Non-locking Models**



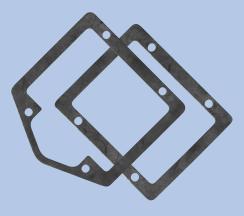
# 'DROP-T' MODELS STANDARD PANEL-PIERCING DIMENSIONS

The illustrations show recommended panel-piercing dimensions for all models of 'Drop-T' latches, both locking and non-locking models.

Open fixing versions can be mounted using M6 or 1/4 inch dome-headed bolts, (or equivalent rivets) and appropriate washers and securing nuts. Concealed- fixing versions have 4-off weld studs, M6 x 15mm, at same positions.

# 'DROP-T' WITH SQUARE SHAFT

To special order our drop-T models can be supplied with an 8mm-square shaft rather than with latch bar. Enquire to sales office (Ref:9/01571, etc)



Gaskets are provided with all 'Drop-T' models.



# 9/01848 Striler for Offset Doors (special) 9/01846 Slam Latch (Chrome) Doors

# **ORDERING CODE**

**9/01843** Latch set (comprising 9/01846,

9/01847, 9/01849)

**9/01843B** As above, black

9/01848 offset striker (special order only)

# Striker height (H) to roller

**9/01847** 30 mm, fixed

**9/01848** 65-100 mm adjustable Adjust striker block by set-screws against base plate in 2.5mm

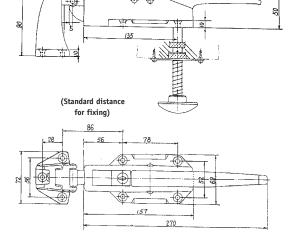


# **SPECIFICATION**

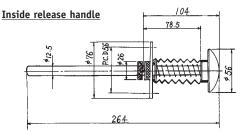
9

Hole for

(7mm)



All mounting holes in latch & striker are 6 mm diameter in 10 mm deep flanges



Fixing through 3x5 mm holes in stainless steel flange plate

# SURFACE MOUNT SLAM LATCH SET WITH INSIDE SAFETY RELEASE

This latch is widely used for largesize insulated enclosures, such as cold stores or containerised units, where a surface-mounted latch is preferable to avoid breaching the integrity of the door.

With slam action against a roller striker, this system can be used on doors flush-fit against the frame, or offset between 35-70mm height. There is an inside safety "punch" handle for emergency release.

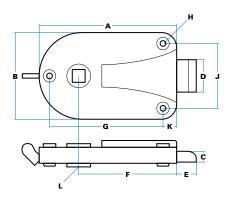
- Smooth slam action and inside release with fluorescent 'mushroom' head for good visibility and fast operation.

  Offset striker adjustable in 2.5mm increments.
- Locking with key blocks movement of handle, but bolt can still be slammed shut and opened from inside.
- Surface-mounted latch and striker through 6 mm countersunk holes in flanges.
- Non-standard, single-sided keys. Can also be locked with padlock or cotter pin through body of latch.
- Bright chromium plated or black electrophoretically painted for exterior use.
- Diecast in zinc alloy with inside release moulded in glass-filled material with rubber sleeve and stainless mounting plate.
- Highly competitive against market alternatives.





3/22510 Latch, (RH), with safety catch
3/22511 Latch, (LH), with safety catch
3/22512 Latch, (RH), without safety catch
3/22513 Latch, (LH), without safety catch
1/27106 Striker plate





TYPICAL INSTALLATION - RIGHT-SIDE DOOR

# Models with safety catch OPEN OPEN 3/22510 (RH) 3/22511 (LH)

Models without safety catch

OPEN

OPEN

3/22512 (RH)

OPEN

3/22513 (LH)

# **SPECIFICATION**

Α	Case Length	95	mm
В	Case Width	60	mm
С	Case Height	16	mm
D	Bolt Width	22	mm
E	Bolt Projection	18	mm
F	Location	66	mm
G	Hole Centres	77	mm
Н	Hole Sizes 5 mm	1 c/s 9	mm
J	Holes Centres	43	mm
K	Location	10	mm
L	Projection	4	mm
	Total bush movement		45°
	Total bolt withdrawal	15	mm
	Minimum load for full bolt retraction	on	6kg



# 'MINI' SLAM LATCHES

Originally developed for the 1961
'Mini' car, these latches are still
the neatest and most compact
models available. Normally used
with our exterior locking handles,
the latches can be slammed shut
without damage, even when the
handle (or safety catch) is in
'locked' position. Suitable for
auxiliary compartment doors and
off-road vehicles.



Latch slams against striker plate; bolt is released by action of follow-bush.



Latches are 'handed' LH/RH by direction of rotation of bush, as shown. The safety catch (when fitted) prevents operation from outside, but allows latch to slam as normal.



Fully plant-on fixings by bolts or rivets through three 5 mm holes as shown.



Bright zinc-plated, with brass bolt and chromium plated safety catch.



Use with any of our outside handles, with 8 mm square shaft. Inside handle mounts directly onto through-shaft. Suggested striker plate is 1/27106

