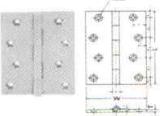
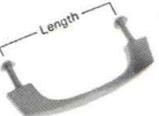


# 49

## Hardware

Lock Sets  P49-1 ~ 6	Push Latches and Locks  P49-6 ~ 7	Butt Hinges  P49-7 ~ 8	Padlocks and Door Fastening Items  P49-8 ~ 9	Door Fastening Items  P49-9 ~ 12
Cabinet Door Accessories  P49-12 ~ 13	Hooks and Fasteners  P49-13 ~ 14	Grab Rails  P49-14	Holders and Racks  P49-14 ~ 15	Curtain Rails and Accessories  P49-15
Card Holders  P49-15	Storm Rails  P49-15 ~ 16	Schwepper Products - Dead Locks/ Cylinders  P49-16 ~ 20	Schwepper Products - Handles/ F  P49-20 ~ 22	Schwepper Products - Cabinet Locks  P49-22 ~ 23
Schwepper Products - Cabinet Hardware  P49-23 ~ 25	Schwepper Products - Hinges/Joint Hinges  P49-25	Bed Ladders  P49-26	Schwepper Products - Waste Buckets  P49-26	Schwepper Products - Dog Assemblies  P49-26

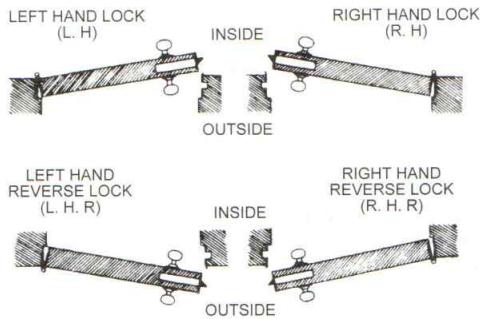
## Hardware

These standard hardware products are selected from numerous kinds of interior hardware and fittings installed in ships. Chosen for their superior quality, design and easy installation, these hardware products are standardized and their value is well recognized overseas. These products are manufactured under the most careful observation of materials and process.

In order to assure the prompt, correct delivery of your requirements, please indicate the code, model number as well as the dimensions required.

### "How To Determine the Hand of a Door"

Determining the correct kind of lock in relation to the directional swing of the door.



The hand of a door (left hand/right hand) is always determined as observed from the outside of the door. The outside is the weather side of an entrance door or the passage side of a room door. The outside of a communicating door is the side from which the hinges are not visible when the door is closed.

When ordering, please specify whether a left or right hand lock is required.

## Door Lever Handles & Knobs

The models hereinafter described have been designed with two types of lever handles as well as 3 types of knobs. Please note that Fin Style Levers and Tulip Style Knobs are usually furnished respectively unless specified otherwise.



### Lock Sets - Code / Type Table

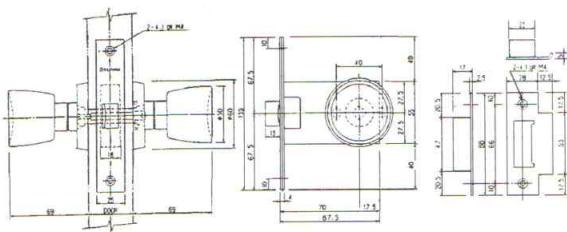
CODE	Model No. (OHS)	Type
49 01 03	2115 (Ex. 2105)	Mortise Latch
05	2325 (Ex. 2205 & 2305)	Cylinder Mortise Lock
07	2110 (Ex. 2210)	Mortise Latch
08	2220 (Ex. 2210)	Indicator Mortise Latch
09	2170 (Ex. 2260)	Indicator Mortise Lock
13	2320 (Ex. 2310)	Cylinder Mortise Lock
33	2410	Lever Tumbler Mortise Lock
51	2510 (Ex. 2500)	Cylinder Mortise Dead Lock
54	2580 (Ex. 2570)	Cylinder Mortise Dead Lock
63	2910	Lever Tumbler Mortise Lock
75	3200	Indicator Rim Latch
83	3400	Lever Tumbler Rim Lock
87	3550	Steel Door Cylinder Rim Lock
95	3600	Steel Door Lever Tumbler Rim Lock

49 02 15-17	5075 (Ex. 5070)	Push Latch
41-49	5175 (Ex. 5170)	Push Lock
81-86	5351 (Ex. 5350)	Cylinder Cabinet Lock
49 03 18	5811 (Ex. 5810)	Push Insert Lock
19	5802	Push Insert Bolt

## Mortise Latches with Knob Model OHS-2115

Picaportes Embutidos con Pomo  
モーチスラッチノブ付 带挂手插锁

For Passage Doors. Made of brass and stainless steel plate finished. Please specify whether a left or right hand lock is required.

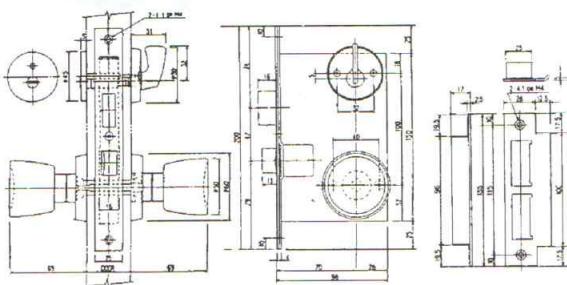


49 01 03 Mortise latch with knob  
Model OHS-2115  
(left or right hand of lock)

## Cylinder Mortise Locks with Knob Model OHS-2325

Cerraduras Embutidas con Pomo  
シリンドーモーチスロックノブ付き  
带挂手插锁

For Private Room, Passage, Store Room and Toilet Doors. Made of brass and stainless steel plate finished. Please specify whether a left or right hand lock is required.

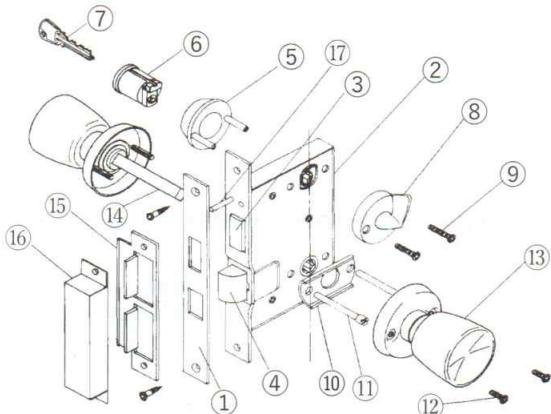


49 01 05 Cylinder mortise lock with knob  
Model OHS-2325  
(left or right hand of lock)

## Parts and Material List for OHS-2325 Mortise Lock

Lista de piezas y materiales

OHS-2325 パーツリスト 部件和材料清单

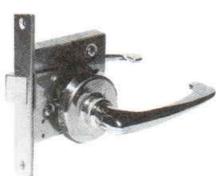


No.	Part Name	Material
1	Front	Stainless Steel Plate
2	Case	Stainless Steel Plate
3*	Dead Bolt	Stainless Steel
4*	Latch Bolt	Brass Bar(Extruded)
5	Cylinder Collar	Stainless Steel Plate
6	Cylinder Lock	Brass Bar
7	Key	Nickel Silver Plate
8	Thumturn	Brass Bar Forging
9	Thumturn Fitting Screw	Brass Wire
10*	Adjusting Plate	Stainless Steel Plate
11*	Adjusting Screw	Brass Bar
12*	Handle Fitting Screw	Brass Wire
13	Knob	Stainless Steel
14	Handle Shaft	Brass Bar
15	Strike	Stainless Steel Plate
16	Wrought Box	Stainless Steel Plate
17	Cylinder Set Pin	Stainless Steel Wire

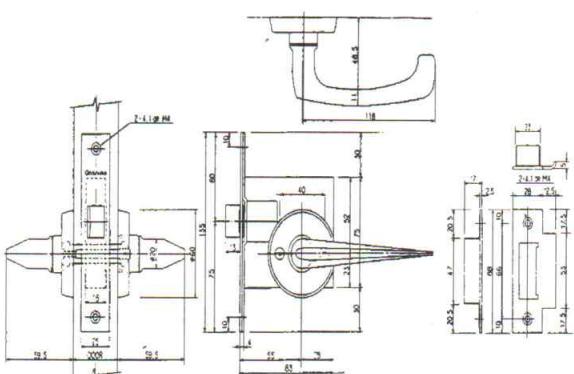
Remark: No.3 & 4 : sold in set, No.10, 11 & 12 : sold in set

### Mortise Latches with Lever Handle Model OHS-2110

Picaportes con Tirador  
モーチュラッチレバーハンドル付  
带把柄插锁



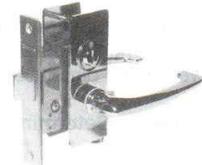
For Passage Doors. Made of brass and stainless steel plate finished. Please specify whether a left or right hand lock is required.



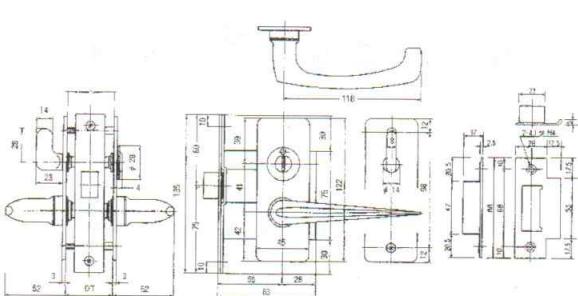
49 01 07	Mortise latch with lever handle Model OHS-2110 (left or right hand of lock)	Set
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### Indicator Mortise Latches with Lever Handle Model OHS-2220

Cerraduras Embutidas con Tirador  
インジケーターモーチュラッチレバーハンドル付  
带把柄指示器插锁



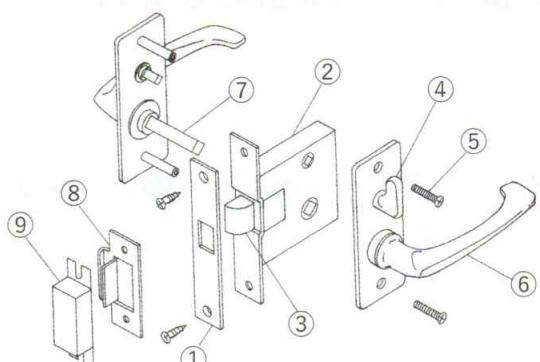
For Toilet and Mosquito Doors. Made of brass and stainless steel plate finished. Please specify whether a left or right hand lock is required.



49 01 08	Indicator mortise latch with lever handle Model OHS-2220 (left or right hand of lock)	Set
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### Parts and Material List for OHS-2220 Mortise Latch

Lista de piezas y materiales OHS-2220 パーツリスト 部件和材料清单



No.	Part Name	Material
1	Front	Stainless Steel Plate
2	Case	Stainless Steel Plate
3	Latch Bolt	Brass Bar (Extruded)
4	Thumturn	Aluminium Alloy
5	Handle Fitting Screw	Brass Wire
6	Lever Handle	Brass Bar Forging
7	Handle Shaft	Brass Bar
8	Strike	Stainless Steel Plate
9	Wrought Box	Stainless Steel Plate

## Indicator Mortise Locks

*with Lever Handle*

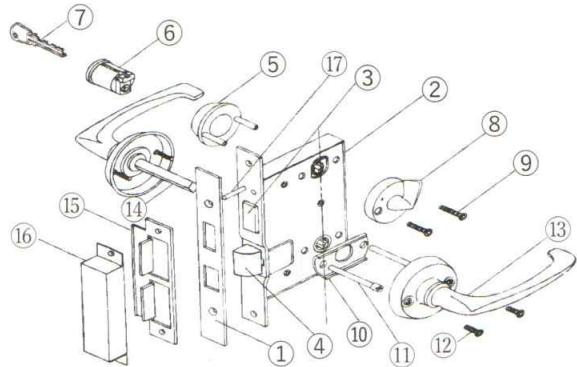
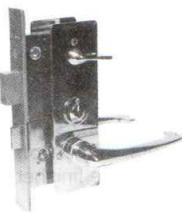
**Model OHS-2270**

Cerraduras de Embutir con Indicador

インジケーター モーチスロック レバーハンドル付

指示器插芯锁

For Common Toilet Doors. Made of brass and stainless steel plate finished. Please specify whether a left or right hand lock is required.



Unit Per Pc.

CODE	No.	Part Name	Material
49 01 14	5	Cylinder Collar	Stainless Steel Plate
19	6	Cylinder Lock	Brass Bar
20	7	Key	Nickel Silver Plate
28	15	Strike	Stainless Steel Plate
29	16	Wrought Box	Stainless Steel Plate
49 01 30	17	Cylinder Set Pin	Stainless Steel Wire

49 01 09	Indicator mortise lock with lever handle Model OHS-2270 (left or right hand of lock)	Set
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## Cylinder Mortise Locks

*with Lever Handle Model OHS-2320*

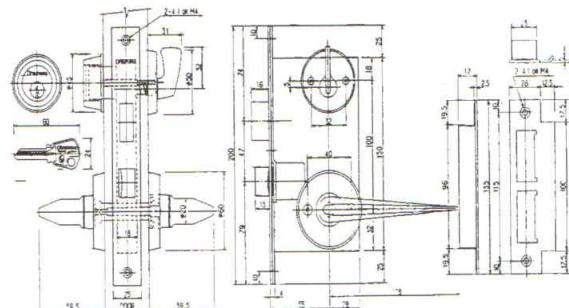
Cerraduras Embutidas con Tirador

シリンダーモーチスロックレバー ハンドル付

带把柄的指示器插锁



For Private Room, Passage, Store Room and Toilet Doors. Made of brass and stainless steel plate finished. Please specify whether a left or right hand lock is required.

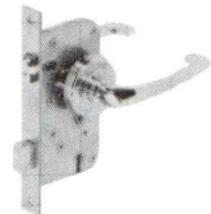


49 01 13	Cylinder mortise lock with lever handle Model OHS-2320 (left or right hand of lock)	Set
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## Parts and Material List for OHS-2320 Mortise Lock

Lista de piezas y materiales OHS-2320 パーツリスト 部件和材料清单

When ordering, please ensure and indicate the set name, the model number, the part number and the name of correct furnish as each parts differ in respective manufacturers and models.



## Lever Tumbler Mortise Locks

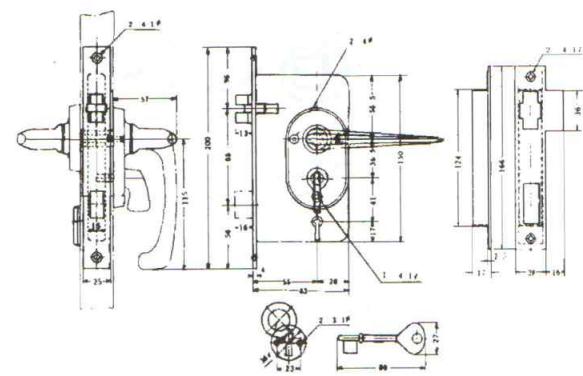
*with Lever Handle Model OHS-2410*

Cerraduras Embutidas con Tirador

棒鍵モーチスロックレバー ハンドル付

带杆把柄的杆翻转器

For Passage and Store Room Doors. Made of brass and stainless steel plate finished. Please specify whether a left or right hand lock and internal or external opening are required.

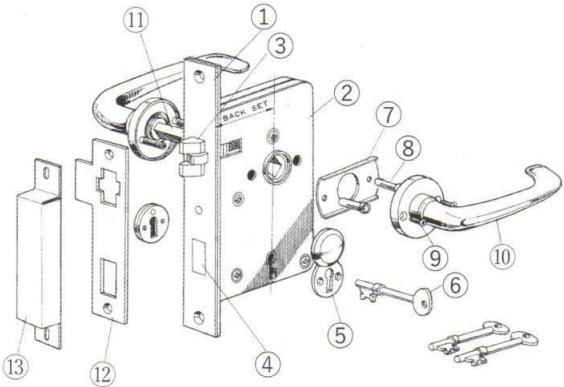


49 01 33	Lever tumbler mortise lock with lever handle Model OHS-2410 (left or right hand of lock)	Set
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## Parts and Material List (1) for OHS-2410 Tumbler Mortise Lock

Lista de piezas y materiales OHS-2410 パーツリスト(1) 部件和材料清单

When ordering, please ensure and indicate the set name, the part number, and the name of correct furnish as each parts differ in respective manufacturers and models.



Unit Per Pc.

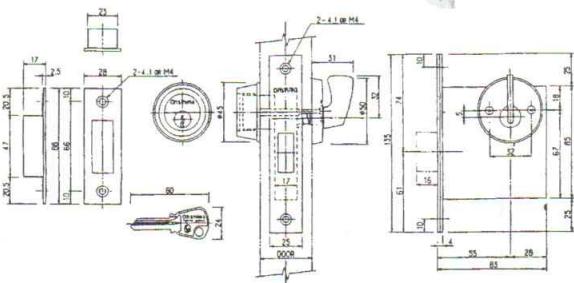
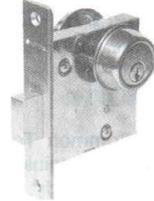
CODE	No.	Part Name	Material
49 01 39	5	Escutcheon	Stainless Steel Plate
40	6	Key	Brass Cast
46	12	Strike	Stainless Steel Plate
47	13	Wrought Box	Stainless Steel Plate

## Cylinder Mortise Dead Locks

### Model OHS-2510

Cerraduras Embutidas con Cilindro  
シリンドーモーチスデッドロック  
气缸榫眼死锁

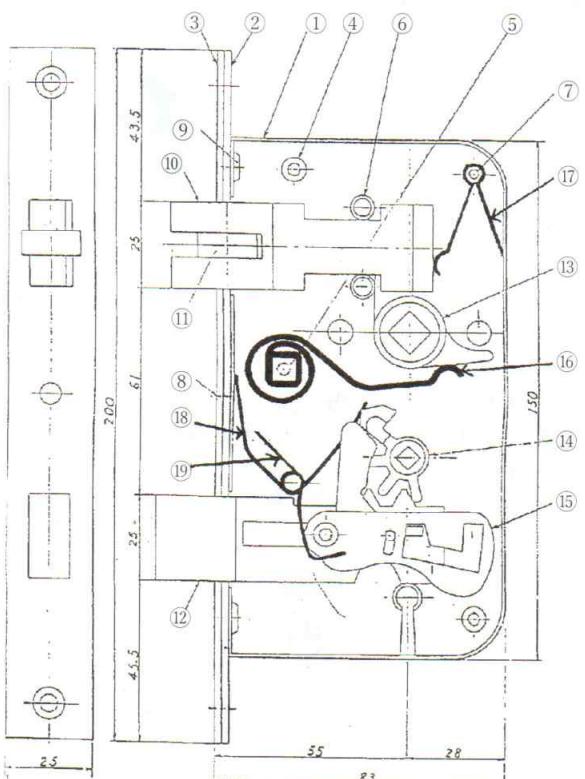
For Saloon, Sanitary Space and Toilet Doors. Made of brass and stainless steel plate finished.



49 01 51      Cylinder mortise dead lock  
Model OHS-2510      Set

### Parts and Material List (2) for OHS-2410

Lista de piezas y materiales OHS-2410 パーツリスト(2) 部件和材料清单



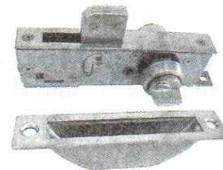
Unit Per Pc.

CODE	No.	Part Name	Material	Standard Quantity
49 03 61	(2)-16	Lever Hub Spring	PBP	1
62	(2)-17	Latch Bolt Spring	PBP	1
63	(2)-18	Thumbtturn Hub Spring	PBP	1

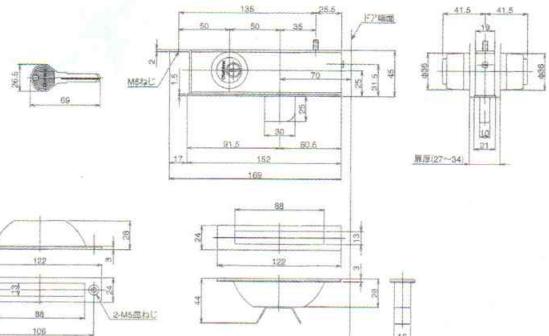
## Cylinder Mortise Dead Locks

### Model OHS-2580

Cerraduras Embutidas con Cilindro  
シリンドーモーチスデッドロック  
气缸榫眼死锁



For Salon Doors.

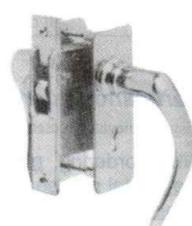


49 01 54      Cylinder mortise dead lock  
Model OHS-2580      Set

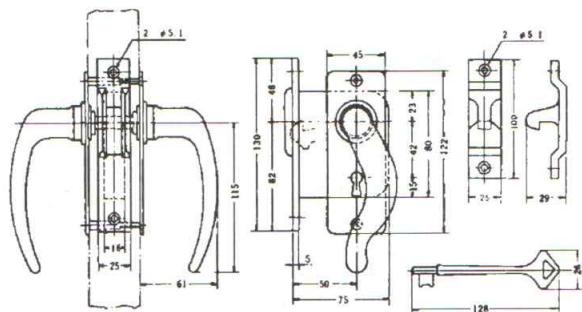
## Lever Tumbler Mortise Locks

### Model OHS-2910

Cerraduras Embutidas  
引戸用棒鍵モーチスロック  
杆翻转器插锁



For Wheel House Sliding Doors.  
Made of brass and stainless steel plate finished. Handle is lever type specified. Please specify whether a left or right hand lock is required.



49 01 83

Lever tumbler rim lock with lever handle  
Model OHS-3400  
(left or right hand of lock)

Set

49 01 63	Level tumbler mortise lock for sliding door Model OHS-2910 (left or right hand of lock)	Set
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## Indicator Rim Latches

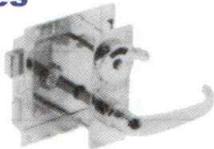
with Lever Handle

Model OHS-3200

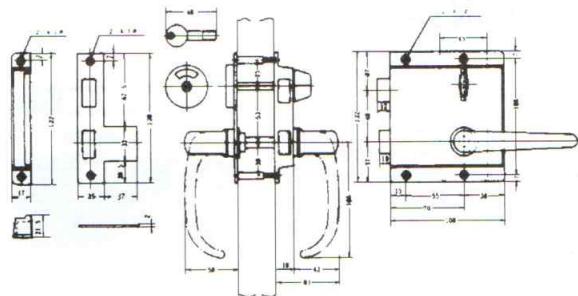
Picaportes con Indicador y Tirador

インジケーターリムラッチレバーハンドル付

带门把柄的指示器弹簧锁



For Toilet Doors. Made of brass and stainless steel plate finished. Please specify whether a left or right hand lock and internal or external opening are required.



49 01 75	Indicator rim latch with lever handle Model OHS-3200 (left or right hand of lock)	Set
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## Lever Tumbler Rim Locks

with Lever Handle

Model OHS-3400

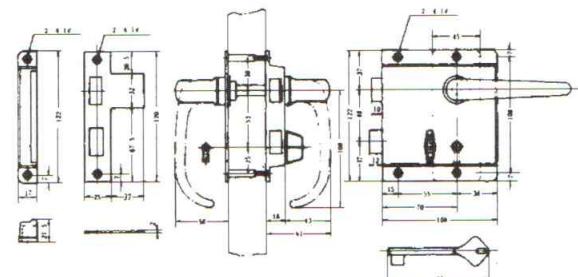
Cerraduras Sobrepuertas con Tirador

棒鍵リムロック レバーハンドル付

带门把柄的杆翻转器弹簧锁



For Private Room and Store Room Doors. Made of brass and stainless steel plate finished. Please specify whether a left or right hand lock and internal or external opening are required.



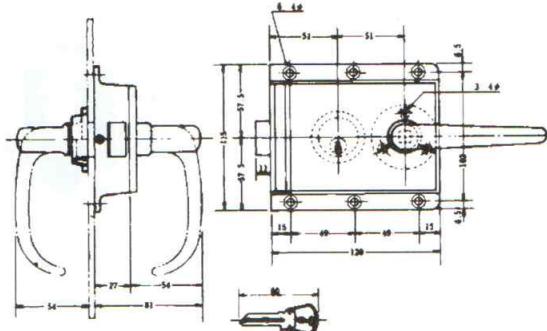
## Steel Door Cylinder Rim Locks with Lever Handle Model OHS-3550

Cerraduras Sobrepuertas con Cilindro y Tirador para Puerta de Acero

鋼製扉用 シリンダーリムロックレバーハンドル付

带门把柄的钢门圆筒形弹簧锁

For Store Room, Engine Room, Emergency Exit and Water Tight Doors. Made of brass and stainless steel plate finished. Please specify whether a left or right hand lock and internal or external opening are required.



49 01 87

Steel door, cylinder rim lock with lever handle Model OHS-3550  
(left or right hand of lock)

Set

## Steel Door Lever Tumbler Rim Locks

with Lever Handle

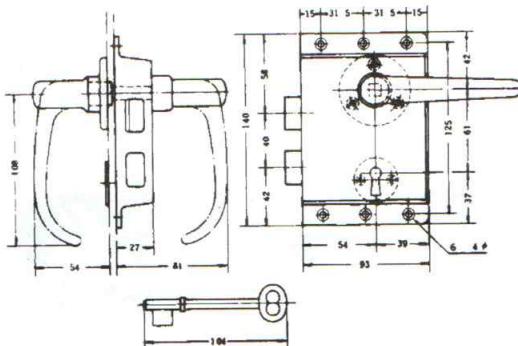
Model OHS-3600

Cerraduras Sobrepuertas con Tirador para Puerta de Acero

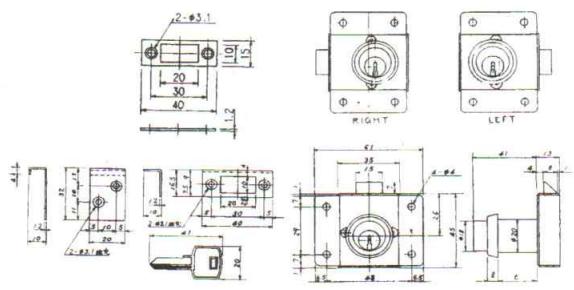
鋼製扉用棒鍵リムロックレバーハンドル付

带门把柄的钢门杆翻转器弹簧锁

For Store Room, Engine Room and Water Tight Doors. Made of brass and stainless steel plate finished. Please specify whether a left or right hand lock and internal or external opening are required.



49 01 95	Steel door lever tumbler rim lock with lever handle Model OHS-3600 (left or right hand of lock)	Set
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## Push Latches and Locks

Pestillos y cerraduras de empuje

プッシュ・ラッチ&ロック 推闩和锁

These models are designed with complicated sizes, and when ordering, please specify the size of "t" or "L" respectively as shown in the drawing.

## Hardware

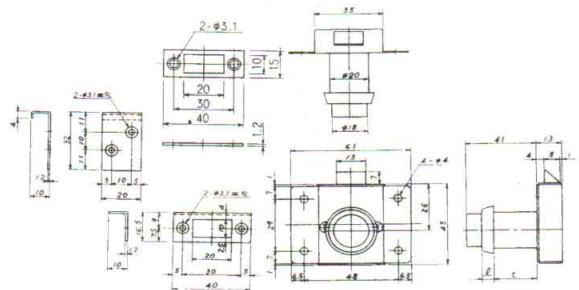
### Push Latches, Rim Type

Model OHS-5075

Cerraduras de Presión, Tipo Sobrepuesto

プッシュラッチ(面付型) 轮缘式门闩推锁

For Cabinet Drawers and Doors. The case is made of stainless steel.



Unit Per Set

CODE	Model OHS No.	Dimension mm	
		t	L
49 02 15	5075	20	10
16		22	8
17		25	6

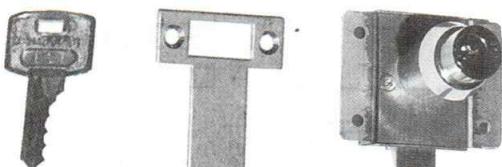
### Push Locks, Rim Type

Model OHS-5175

Cerraduras de Presión, Tipo Sobrepuesto

プッシュロック(面付型) 轮缘式推锁

For Cabinet Drawers and Doors. The case is made of stainless steel and the cylinder is brass. Please specify if it is required for drawers or doors and whether a left or right hand lock is required.



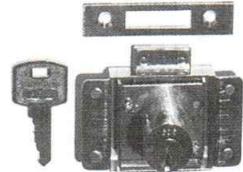
### Cylinder Cabinet Locks, Rim Type

Model OHS-5351

Cerraduras de Cilindro para Armario, Tipo Sobrepuesto

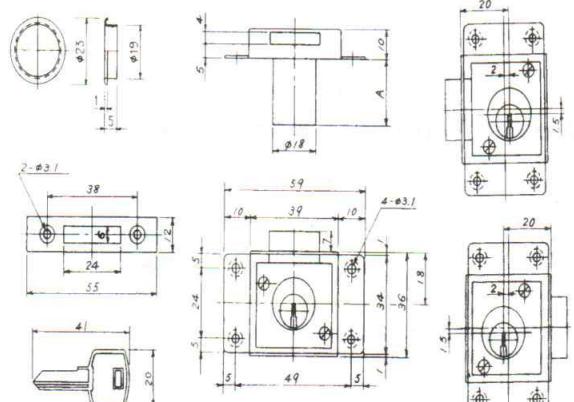
シリンダーキャビネットロック(面付型)

轮缘式圆筒箱锁



For Cabinet Drawers and Doors. Made of brass. Please specify if it is required for drawers or doors, and whether a left or right hand lock is required.

Right Hand Lock



Left Hand Lock

CODE	Model OHS No.	Description	Dimensions mm	
			A	
49 02 87	5351-1	Drawer Lock	20	
81			22	
82			25	
49 02 88	5351-2	Right Hand Lock	20	
83			22	
84			25	

(to be continued)

CODE	Model OHS No.	Description	Dimensions mm	
			A	
49 02 89			20	
85			22	
86	5351-3	Left Hand Lock	25	

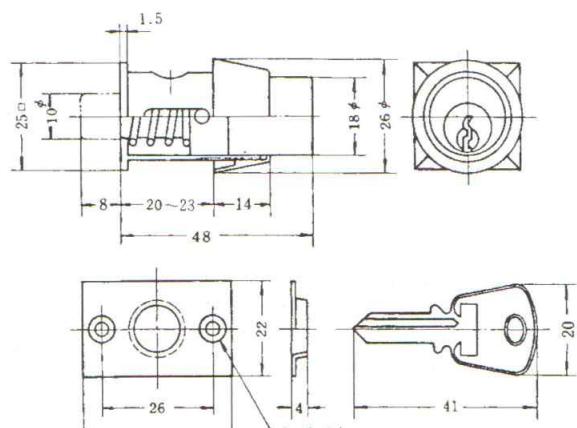
## Push Insert Locks

### Model OHS-5811

Cerraduras Insertadas a Presión

プッシュインサートロック 推插锁

For Sliding Cabinet Doors. Made of brass.



49 03 18 Push insert lock, Model OHS-5811, for sliding cabinet doors Set

## Push Insert Bolts

### Model OHS-5802

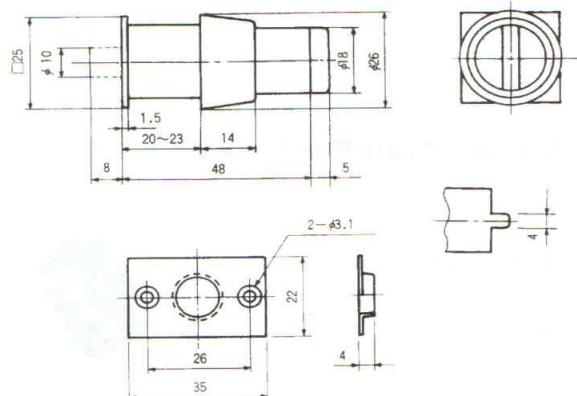
Pernos Insertadas a Presión

プッシュインサートボルト

推插锁



For Sliding Cabinet Doors. Made of brass.



49 03 19 Push insert bolt, Model OHS-5802, for sliding cabinet doors Set

## Digital Door Locks Keyless

Cerraduras digitales sin llave

押しボタン式ドアロック 按钮式门锁

A keyless digital door lock system for single bore doors. Locking with push button coding which can be changed easily, easy to install and no battery is required.



49 03 20 Digital door lock keyless, push-button type Set

## Butt Hinges

Bisagras de tope バットヒンジ 对接铰链

A wide variety of designs and sizes of butt hinges for cabinet or door use are available. Usually they are made of brass material and chrome plated. Furnished without screws.

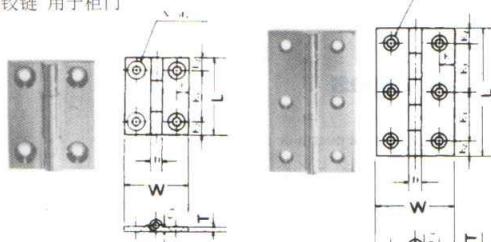
In general, when ordering, please specify the opening width (not of its closed size), length, thickness, number of holes (screws) and screw size.

## Butt Hinges for Cabinet Door

Bisagras a tope para puerta de armario

キャビネットドア用バットヒンジ

对接铰链 用手柜门



49 04 01/02

49 04 04-13

Unit Per Pr.

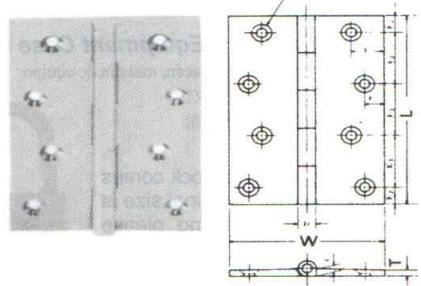
CODE	Material	Dimensions mm		Screw	
		L	W	ømm	Nos
49 04 01	Brass	32	25	3.1	4
02	"	38	25	3.1	4
04	"	51	30	3.1	6
05	"	64	38	3.5	6
06	"	76	50	3.5	6
49 04 11	Stainless Steel	50	29	3.1	6
12	"	75	54	3.8	6
13	"	65	38	3.5	6

## Butt Hinges for Cabin Door

Bisagras a tope para puerta de cabina

キャビンドア用バットヒンジ

机舱门对接铰链



## Piano Hinges for Small Cabinet

Bisagras de piano para armario pequeño

小型キャビネット用ピアノヒンジ 钢琴铰链 用于小型橱柜

Made of brass. Length is made to order. Screw:  $\Phi 3.1$  mm.

		Unit Per Pr.			
CODE	Material	Dimensions mm			
		L	W	ømm	Nos
49 04 08	Brass	90	54	4.1	8
09	"	100	70	4.1	8
14	"	127	90	4.5	10
15	Stainless Steel	102	71	4.1	8

49 04 19

Piano hinge, for small cabinet, brass width  
36 mm x length to order

Pr.

## Flag Hinges for Cabin Door

Bisagras de bandera para puerta de cabina

キャビンドア用フラッグヒンジ 旗帜铰链 机舱门用

Made of stainless steel. Please specify whether for right or left hand of use. L127 x W100 mm, Screws:  $\Phi 5$  mm x 10.

		Unit Per Pr.	
CODE	Material	I.D.mm (A)	OHS No.
49 04 36	Flag hinge for cabin door, SUS 127 x 100 mm, right hand	26	7952
37	Flag hinge for cabin door, SUS 127 x 100 mm, left hand	"	7953

## Padlocks

### for Storage Door, Equipment Case

Candados para puerta de almacén, maletín de equipo

収納扉、備品ケース用南京錠

挂锁 用于储藏室门、设备箱

Made of brass. Each lock comes with 2 or 3 keys. Nominal size is its width. When ordering, please specify the size.



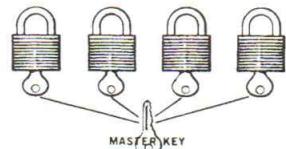
		Unit Per Pcs.	
CODE	Size	CODE	Size
49 05 01	30 mm	49 05 04	45 mm
02	35 "	05	50 "
03	40 "	06	60 "

## Master Key System Padlocks & Keys

Candados con Sistema de Llave Maestra

マスターキー錠

万能钥匙挂锁、钥匙



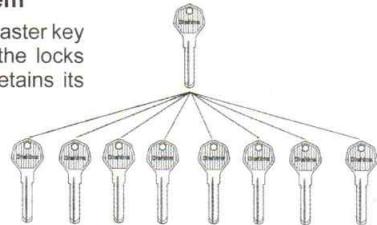
All these locks have different keys, but a single master key can open any series.

		Unit Per Pcs.	
CODE	Padlock	CODE	Master Key only
49 05 11	40 mm	49 05 08	for 40 mm
12	50 mm	09	for 50 mm
13	60 mm	10	for 60 mm

Ref. OHS-4405, 4406

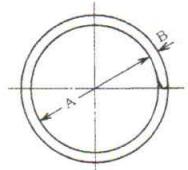
## Master Key System

In this system, one master key is used to open all the locks and each lock still retains its own proper key.



## Key Rings

Teclado キーリング 键盘



A ring to hold keys. Made of spring steel. Body diam: 2.5 mm.

		Unit Per Pcs.	
CODE	I.D.mm (A)	OHS No.	CODE
49 05 61	26	7952	49 05 62

33 7953

## Combination Padlocks

Candados de combinación ダイヤルロック

密码挂锁



### 3 digit Lock/4-digit Lock

Available 3 resettable dial combination or 4 resettable dial combination. 4-digit lock is more difficult to crack than the 3 digit lock.

		Unit Per Pcs.	
CODE	Digit	CODE	Digit
49 05 63	3	49 05 64	4

### Standard Dial Combination Lock

Fixed 3 digit combination lock for keyless convenience. Metal body with stainless steel cover, hardened steel shackle.



49 05 65	Padlock, combination, standard dial	Pc.
----------	-------------------------------------	-----

### Flush Bolts for Door

Cerrojos para Puerta ドア用フラッシュボルト  
门平头插销

For Cabin Doors (Double Leaf Doors). Made of stainless steel. Designed for cabin doors or double leaf doors to keep them opened or closed still, fixed at the upper and lower end of the door.



49 05 21	Flush bolt for door, stainless steel width 22 mm x length 148.5 mm x depth 35.5 mm, screws: Ø3mm x 6	Pc.
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Ref. No.: OHS-4432

### Barrel Bolts for Door

Cerrojos de Barril para Puerta  
ドア用バレルボルト  
门圆形插销



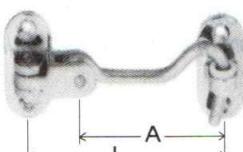
For Cabin Doors (Double Leaf Doors). Made of brass. Designed for cabin doors or double leaf doors to keep them opened or closed. Fixed at the upper and lower end of the door.

CODE	Dimensions mm			OHS No.	Unit Per Set
	Plate Length	Width	Screws		
49 05 23	105	36	Ø3.1 mm x 6	4441	
24	150	35	Ø3.1 mm x 2 & Ø3.5 mm x 4	-	

### Silent Door Hooks

Aldabilla para Puerta, Latón サイレントドアフック 闭门器

For Cabin Doors. The base is made of brass and the hook is stainless steel. No matter how the ship shakes, there will be no metal noise, because plastic washers are inserted into the adjoining parts. Screws: Ø4.1 mm x 4.



Unit Per Set

CODE	L mm	A mm	OHS No.
49 05 31	100	66	4505
32	200	166	4506
33	300	266	4507
34	400	366	4508

### Indicator Bolts

Pernos de indicador  
インジケーター・ボルト  
千分表螺丝



For Toilet Doors. The base is made of stainless steel and sign plate is plastic. Base plate size is 70 x 46mm. Screws: Ø3.5 mm x 4.

49 05 36	Bolt, indicator, for toilet door Stainless steel, 70 x 46 mm	Set
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Ref. no.: OHS 4422

### Door Holders with Cushion

Soporte para Puerta con Almohadilla  
クッション付ドアホルダー 带垫的门扣

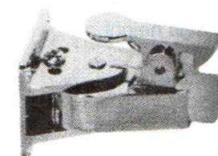
#### Spring Hook Type

Made of brass. For use on lightweight cabin doors. Opening between the door and the wall when fully opened must be more than 65 mm. Screws : Ø4.1 mm x 5.



#### Angle Adjusting Type

Made of brass. For use on Cabin Doors. Adjustable in a 90 degree angle between the door and the wall by screwing three different holes. Needs a 75 mm gap between the door and the wall for installation.



Screws: Ø4.1 mm x 6.

CODE	Type	Opening Door & Wall mm	OHS No.
49 05 41	Spring Hook Type	65	4511
43	Angle Adjusting Type	75	4513

### Door Catches

Retenedor para Puerta ドアキャッチ 门后夹

#### Fixed Type

Made of a phosphor bronze spring with a brass holder. A receptacle piece is mounted on the wall beside the door. When the door is fully opened, a clamp on the door catches on the receptacle and is held open. Screws (Ø4.1 mm x 8) used to install pieces.



#### Swing Type

Made of a phosphor bronze spring with a brass holder. Screws: Ø4.1 mm x 8.



CODE	Type	OHS No.
49 05 46	Door catch, fixed type	4531
47	Door catch, swing type	4532

## Door Adjusters

Cierrapuertas, Brazo  
ドアアジャスター  
门开口调节器



Made of stainless steel. Designed to keep the door open in such a way, that each person may set the opening space by adjusting a screw. Overall length is 350 mm. Screws: Ø4.1 mm × 5.

49 05 49

Door adjuster, stainless steel  
overall length 350 mm

Set

Ref. No.: OHS 4541

49

Hardware

## Door Cushions

Almohadilla para Puerta  
ドアクッション  
关门缓冲器

Made of a stainless steel base with a rubber bumper. Prevents mechanical damage which may occur between the wall and the door. Base diameter is 48 mm, rubber diameter is 20 mm, and height altogether 22 mm. Screws: Ø3.5 mm × 3.



49 05 51

Same as above but for light weight door use. Made of rubber with an inserted screw for fitting. 35 mm in diam, and 20 mm in height.



49 05 52

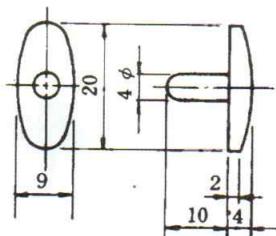
Unit Per Pcs.

CODE	Description	OHS No.	Unit Per Pcs.
49 05 51	Door cushion, rubber w/s. steel base, 48 × 22 mm	4601	
52	Door cushion, rubber 35 × 20 mm	4602	

## Door Silencers

Frenos para Puerta (Retenedor) ドアサイレンサー 门消音器

Designed for closing doors without a "bang". Made of rubber, and used for wooden doors (white coloured).



49 05 57

Door silencer rubber, for wooden door

Pcs.

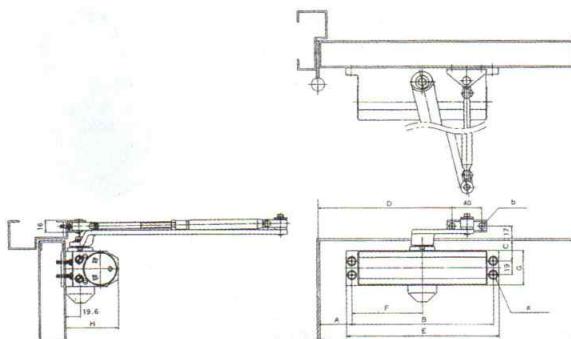
Ref. No. OHS-4612

## Door Closers Standard Type

Cierrapuertas Tipo Estándar

ドアクローザースタンダードタイプ  
标准型关门器

Made of aluminium alloy diecasting and electrostatic coating of metallic silver finished. For dimensions, please refer to the drawings and the dimension column.



### How to order: CODE

Door closer, standard type, MAXIMUM DOOR WEIGHT (kg)

CODE	Dimensions mm							Unit Per Set
	A	B	C	D	F	G	H	
49 06 01	49	162	26.5	170	81	41	64.5	15- 30
02	45	190	28	180	95	48	70.5	25- 45
03	61	208	28	205	94	48	70.5	40- 65
04	65	230	29.5	220	94	48	70.5	60- 85
05	70	260	31	240	130	45	85	80-120

Ref. No.: OHS 4741-4745

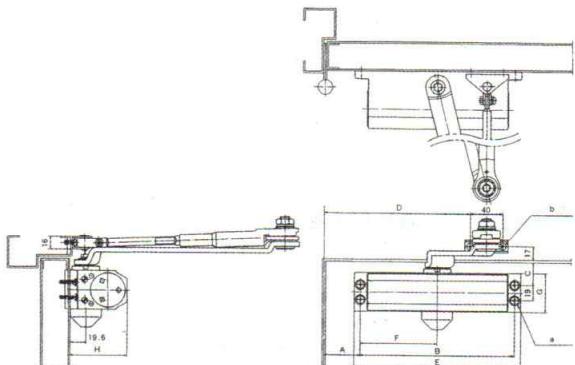
## Door Closers

### Standard Type with Stop

Cierrapuertas Tipo Estándar

ドアクローザースタンダードホールドタイプ  
标准开放型关门器

The door can be stopped at an opening angle between 90° and 180°. Made of aluminium alloy diecasting and electrostatic coating of metallic silver finished. For dimensions, please refer to the drawings and the dimension column.



### How to order: CODE

Door closer, standard type with stop, MAXIMUM DOOR WEIGHT (kg)

CODE	Dimensions mm							Unit Per Set
	A	B	C	D	F	G	H	
49 06 11	49	162	26.5	170	81	41	64.5	15- 30
12	45	190	28	180	95	48	70.5	25- 45
13	61	208	28	205	94	48	70.5	40- 65
14	65	230	29.5	220	94	48	70.5	60- 85
15	70	260	31	240	130	45	85	80-120

Ref. No.: OHS 4751-4755





Illustration	CODE	Type	Material	Unit Per Set	
				Screw Ø	No.
	49 08 33	D	Phosphor Bronze	3.1	4
	34	Box Catch	Steel & Plastic	3.2	4

Ref No.: 6212, 6214, 6215

## Drawer Keepers

Tope para Cajones ドロワーキーパー 抽屉闩

A stopper to prevent a door from opening by vibration or rolling and pitching of the ship. Length of cross plate is equal. Plate size W 12 mm x L 45 mm. Screws: Ø3.1 mm x 2. Made of stainless steel.



49 08 36	Drawer keeper, stainless steel 12 x 45 mm	Pc.
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Ref. No. OHS 6222

## Barrel Bolts for Cabinet

Cerrojos de barril バレルボルト 门插销

For double leaf doors. Made of steel and zinc alloy die casting. Plate size is 27 x 43 mm.



Screws: Ø2.7 mm x 8.

49 09 13	Barrel bolt for cabinet, steel and zinc alloy die casting, plate size 27 x 43 mm	Set
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## Cupboard Adjusters

Ajustadores para Armario カップボードアジャスター 橱柜调节器



This overhead door holder prevents open cabinet doors from "slamming" when the vessel is rolling or pitching. Made of brass. Maximum extended length is 166 mm.

Screws: Ø3.1 mm x 4.

49 09 16	Cupboard adjuster, maximum length 166 mm	Pc.
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Ref. No.: OHS 6551

## Coat Hooks

Ganchos para Abrigo コートフック 衣钩

To be used in Wardrobe Closets, or Cabin Walls, etc. for hanging clothes, towels, etc.

CODE	Type	Base Size mm	Screw Ømm x Nos.	Unit Per P.C.	
				Material	
49 10 02 03	A C	24 x 39 18 x 62	3.1 x 2 3.5 x 2	Zinc alloy die casting Aluminium alloy	

Ref No.: (A) OHS 6611

## Hat Hooks

Ganchos para Sombrero

ハットフック 帽环

These hooks can be used in lockers, passage ways, on cabin walls, etc.



49 10 10/11 49 10 12

Unit Per P.C.

CODE	Material	Base Size mm	Screw Ømm x Nos.	OHS No.
49 10 10	Zinc Alloy Die Casting	30 x 37	4.1 x 4	7282
49 10 11 12	Brass Brass	30 x 37 35 x 52	4.1 x 4 4.1 x 3	7283 7283

## Towel Hooks

Ganchos para Toalla タオルフック 毛巾钩

Designed with two hooks for hanging towels to walls. Made of brass.



Screws: Ø3.5 mm x 2.

49 10 16	Towel hook, brass, plate size 86 x 22 mm	Pc.
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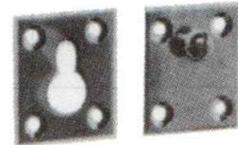
Ref. No.: OHS 7001

## Sash Hangers for Frame

Marcos para Soporte de Perchas

とっこ金物 框悬挂

Designed for fitting picture frames to cabin walls. Made of brass.



Unit Per Pr.

CODE	Plate Size mm	Screw Ømm x Nos.	OHS No.
49 11 01 02	Width 20 x Length 35 Width 22 x Length 25	2.7 x 4 2.7 x 8	6701 6702

## Setting Plates

Placas para Ajuste 壁付金物 垫板

For fitting cabinets, frames and those without a back plate onto walls. Both are made of stainless steel.

Screws: Ø3.1 mm x 3.

49 11 06/07  
Flat49 11 08  
L-type

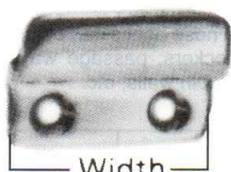
CODE	Type	Width mm	OHS No.	Unit Per Pc.
49 11 06 07	Flat	30 40	6711 6712	
49 11 08	L-Type	40	6715	

## Mirror Fasteners

Fijaciones para espejos

ミラー留め具 镜面紧固件

Designed to fix mirrors or similar fragile items to the wall. A soft corner packing is located on the back side to avoid cracking mirrors, etc. Made of stainless steel. Screws: Ø3.1 mm x 2.



Width

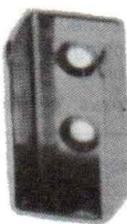
CODE	Size mm	Screws	OHS No.	Unit Per Pc.
49 11 11 12	30 x 20 50 x 20	3.1 mm x 2	6721 -	

## Book Case Bar Sockets

Soporte para Barras Sujeta-Libros

ブックケースバー・ソケット 书柜条插座

Designed for bookshelves, etc. to support wood or metal bars which divide the shelf or cabinet into different compartments. Screws: Ø2.7 mm x 2.



Unit Per Pc.

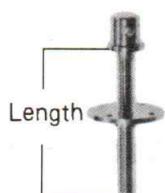
CODE	Size W x L	Inner Size W x L	Material	OHS No.
49 11 16	14 x 25 mm	12 x 25 mm	Stainless Steel	6731
49 11 17			Stainless Steel & Felted Fabric	6731F

## Leg Fasteners

Agarrador de Patas de Mesa

レッグファスナー 腿固定器

For securing the legs of tables, chairs, cabinets, etc. to the floor. Made of a brass screw bolt of Ø12 mm and a 53 mm flange containing 4 screw holes of Ø4.1 mm. 100 mm in length.



Length

49 12 01	Leg fastener, brass, length 100mm	Pc.
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Ref. No.: OHS 6751

## Chair Fasteners

Agarrador de Sillas チェアーファスナー 椅固定器

Made of brass and stainless steel. Designed to secure chairs to accommodation floors. When ordering, please measure the height between the seat bottom and the floor referring to the list below. Screws: Ø4.1 mm x 8.



Unit Per Set

CODE	Height Between Seat & Floor mm	OHS No.	CODE	Height Between Seat & Floor mm	OHS No.
49 12 11	165 - 210	6761	49 12 16	310 - 360	6766
12	205 - 240	6762	17	350 - 400	6767
13	230 - 270	6763	18	390 - 440	6768
14	260 - 290	6764			
15	285 - 315	6765			

## Grab Rails

Rieles de Agarre グラブレール

扶手栏杆



Designed to give a firm hold during ship movements. The corner parts are made of brass and the center bar is made of heavy duty plastic. The length from center to center is 250 mm and the diameter of the bar is 25 mm.

Screws: Ø4.1 mm x 6.

49 13 11	Grab rail, brass bracket & plastic grab, 250 x 25 mm	Pc.
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Ref. No.: OHS 7031

## Sponge and Soap Holders

Portaesponjas y Jaboneras

スポンジ&amp;石鹼ホルダー 海绵和肥皂架



Designed for holding cleaning equipment such as soap, sponges, etc. Can be easily installed on sinks or wash basins. Made of brass.

49 14 01	Sponge & soap holder brass, 243 x 125 x 77.5 mm	Pc.
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Ref. No.: OHS 7101

## Thermos Holders

Soportes para Termos 魔法びん受け 保温瓶支架

Designed to hold and fit thermos bottles. Made of stainless steel.

Size: ID160 mm x Depth 120 mm.

Screws: Ø4.1 mm x 4.



49 14 13	Thermos holder, stainless steel ID 160 mm x depth 120 mm	Pc.
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Ref. No.: OHS 7127



Made of brass. They are used as chart table hand rails. When ordering, please indicate the inside diameter of the bracket. For the End Bracket, please specify whether it is for right or left hand use.



49 18 01/02 End Bracket



49 18 03 Center Bracket

Unit Per Pc.

CODE	Remark	I.D. mm	Screw	OHS No.
49 18 01 02	End Bracket (R) " (L)	25.5	4.1ø × 4	8000-2 8000-3
49 18 03	Center Bracket	25.5	4.1ø × 4	8001

R: Right Hand L: Left Hand

49

Hardware

## Rail Pipes

Tubos para Rieles レール用パイプ 导轨管

### 49 19 04

A brightened steel and plastic pipe to be used as a curtain hanger, luggage rack, storm rail, etc. Maximum length: 3,600 mm. Colour: Ivory or Gray.



49 19 04



49 19 09

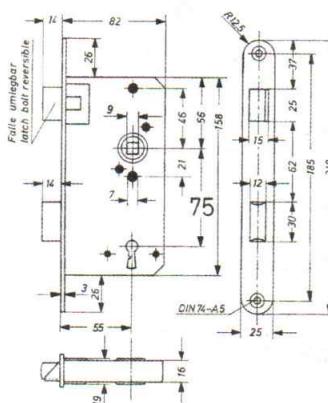
Unit Per Pc.

Plastic Coated Steel 3,600 mm Length			Stainless Steel 4,000 mm Length		
CODE	O.D. mm	OHS No.	CODE	O.D. mm	OHS No.
49 19 04	32	8104	49 19 09	32	8114

## Schwepper Products

### Mortise Locks

Cerraduras Embutidas モーチスロック MORTISE 门锁



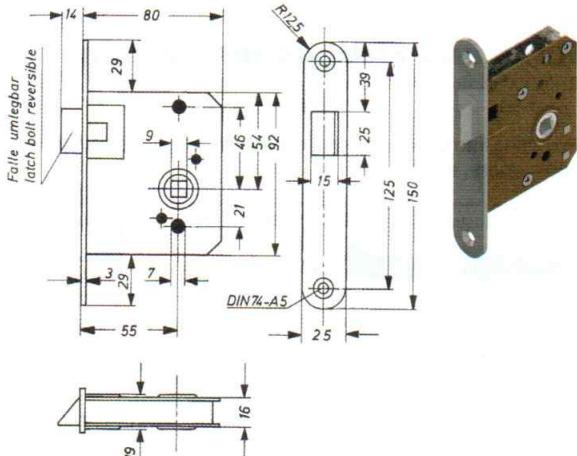
Screws: DIN74-A5 (5 mm diam) × 2

CODE	Type of Hand	Material	Unit
49 21 01 02	Left hand Right hand	Brass satin chrome (3201)	Set "
49 21 03 04	Left hand Right hand	Brass satin chrome with Master key (3201H)	Set "

Name of Mfr.: Schwepper No. 3201/3201H

## Mortise Latches

Picaportes de Carradura Embutida モーチスラッチ ORTISE 碰锁



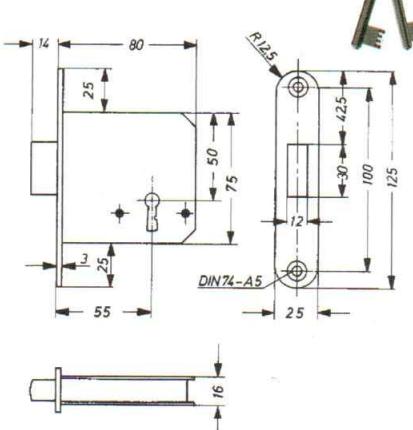
Screws: DIN74-A5 (5 mm diam) × 2

CODE	Type of Hand	Material	Unit
49 21 05 06	Left hand Right hand	Brass satin chrome	Set "
49 21 07 08	Left hand Right hand	Stainless steel	Set "

Name of Mfr.: Schwepper No. 3234

## Mortise Dead Locks

Pestillos de Carradura Embutida モーチスデッドロック MORTISE 闭锁



Screws: DIN74-A5 (5 mm diam) × 2

49 21 11	Mortise dead lock, brass satin chrome (1172)	Set
49 21 12	Mortise dead lock, brass satin chrome with Master key (1172H)	Set

Name of Mfr.: Schwepper No. 1172/1172H



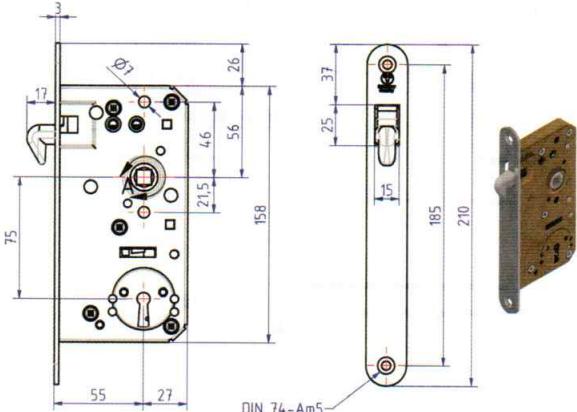
## Mortise Sliding Door Locks

Cerraduras embutidas de Puertas corredizas  
モーチス引き戸式ドアロック 插芯拉门锁

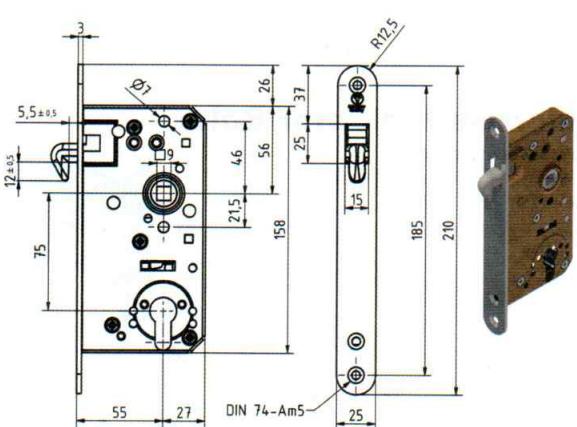
Key Length: 85 mm

49

Hardware



Screws: DIN74-A5 (5 mm diam) × 5  
49 21 41/42



Screws: DIN74-A5 (5 mm diam) × 3  
49 21 43

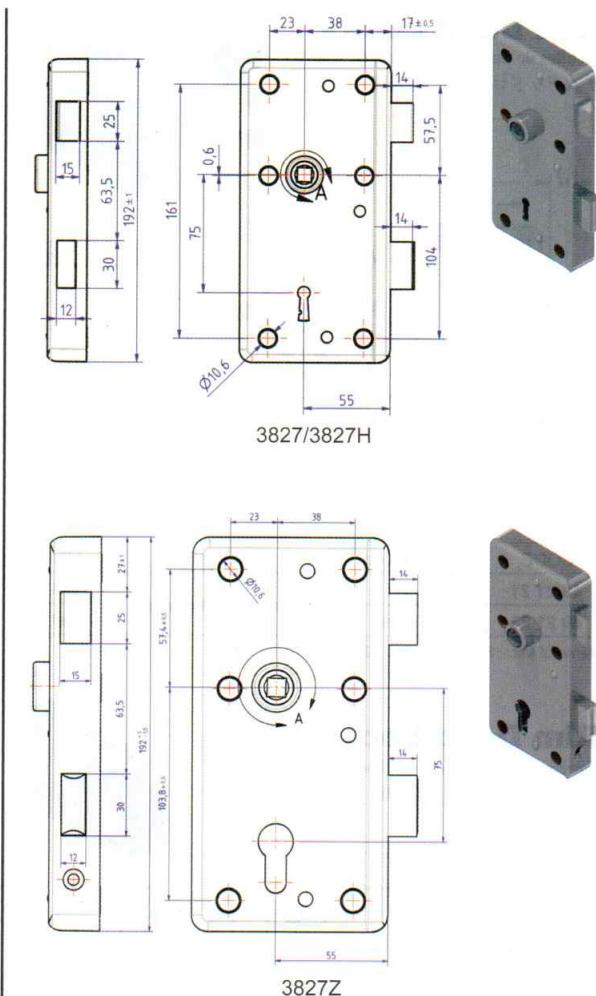
Unit Per Set		
CODE	Material	Remark
49 21 41		(3210S)
49 21 42	Brass Satin Chromed	Masterkeyed (3201SH)
49 21 43		(3201SZ)

Name of Mfr.: Schwepper No. 3201S, 3201SH, 3201SZ

## Rim Locks

for Heavy Steel Doors with Rubber Sealing

Cerraduras sobrepuertas para puertas pesadas de acero con cierre de caucho  
リムロック (重量鋼板ドア用、ゴムシール材付き)  
弹簧锁 (重钢板门用、带橡胶密封)



Screws: DIN74-A10.5 (10.5 mm diam) × 6

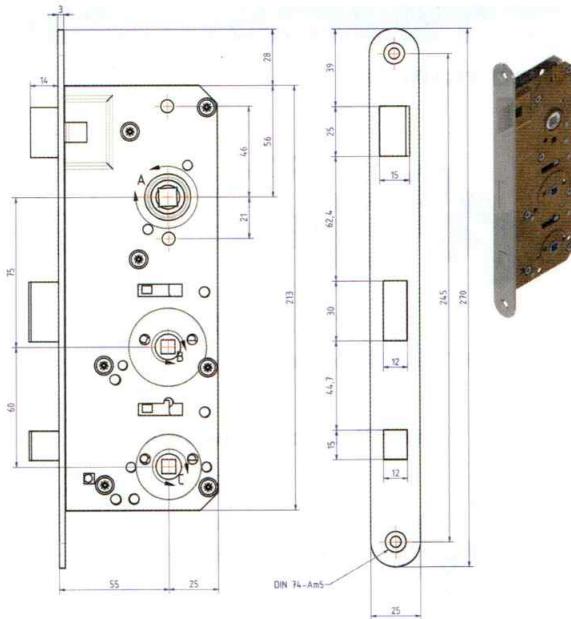
Unit Per Set		
CODE	Direction	Material
49 21 51	Left hand inward	
52	Left hand outward	
53	Right hand inward	
54	Right hand outward	
49 21 55	Left hand inward with Master key	
56	Left hand outward with Master key	
57	Left hand inward with Master key	
58	Left hand outward with Master key	
49 21 61	Left hand inward	
62	Left hand outward	
63	Right hand inward	
64	Right hand outward	

Name of Mfr.: Schwepper No. 3827

## Mortise Toilet Locks without Strike Plate

Cerraduras embutidas de WC sin placa de contacto  
モーチストイレット用ロック 洗手间用插芯锁

With locking device in the upper dead bolt to prevent unauthorized locking.



Screws: DIN74-A5 (5 mm diam) × 2

CODE	Direction	Material	Unit Per Set
49 21 71 72	Left hand Right hand	Brass Satin Chromed	
49 21 69 70	Left hand with anti-vibration latch Right hand with anti-vibration latch	Brass Satin Chromed	

Name of Mfr.: Schwepper No. 3596

## Long Door Plates for Toilet Side or Cabin Side

Placas largas para puertas para WC o camarotes

トイレットサイド / キャビンサイド用ロングドアプレート

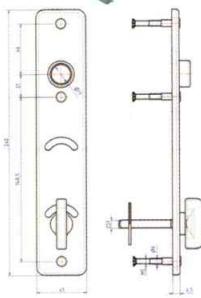
洗手间及驾驶室用门锁长面板

For door thickness 35 - 42 mm.

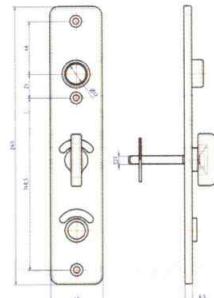
For Outside of the Door  
(with Square Screw Hole)



For Inside of the Door  
(with Round Screw Hole)



3594/1



3595/2

## Screws:

Through Fixing Nut



Standard



Through Fixing Screw



On request



M5×42

M5×66

2 screws according to door thickness which needs to be indicated.

Unit Per Set

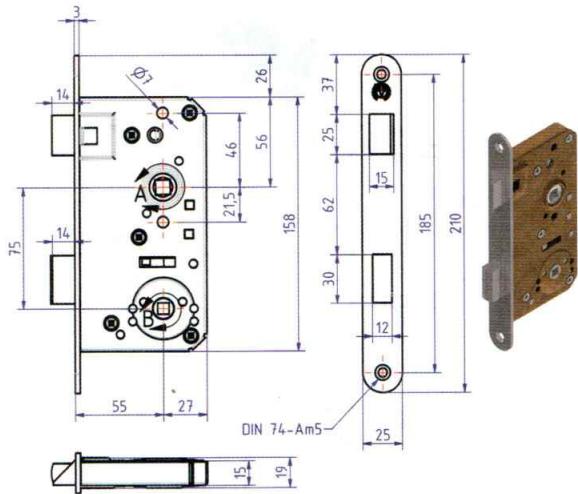
CODE	Use	Material
49 21 73 74	For toilet side (3594/1) For cabin side (3595/2)	Brass Satin Chromed

Remark: Long plates are to be supplied with through fixing screw and nut for tightening the plates "for outside of the door" and "for inside of the door". Standard screw size is M5 × 42 mm, but size M5 × 66 mm is available on request.

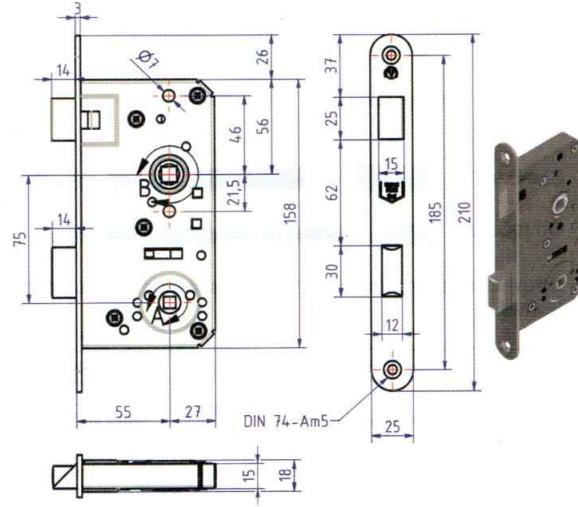
Name of Mfr.: Schwepper No. 3594/1, 3595/2

## Mortise Toilet Locks

Cerraduras embutidas de WC モーチストイレットロック 洗手间用插芯锁



Brass Stain Chromed



Stainless Steel

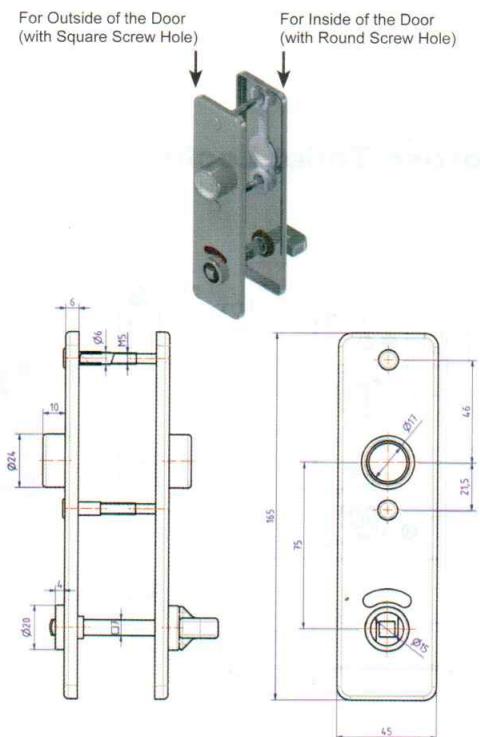
Screws: DIN74-A5 (5 mm diam) × 2

CODE	Direction	Material	Unit Per Set
49 21 81 82	Lefthand Righthand	Brass Satin Chromed (3201WC)	
49 21 83 84	Lefthand with anti-vibration latch Righthand with anti-vibration latch	Brass Satin Chromed (3211WC)	
49 21 75 76	Lefthand Righthand	Stainless Steel (3801WC)	
49 21 80 85	Lefthand with anti-vibration latch Righthand with anti-vibration latch	Stainless Steel (3811WC)	

Name of Mfr.: Schwepper No. 3201WC/3211WC/3801WC/3811WC

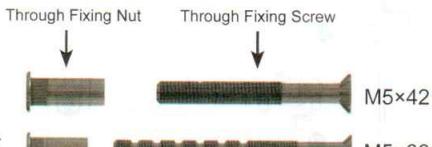
## Short Plates for Door

Placas cortas para puertas ドア用ショートプレート 门锁用短面板



6645 WCP/75  
6645 WCR/1/75 6645 WCO/2/75

Screws:



2 screws according to door thickness which needs to be indicated.

CODE	Remark	Material	P/N	Unit Per Set
49 21 77	-		6645 WCP/75	
78	With red-green indicator		6645 WCR/1/75	
79	With thumbturn	Stainless steel	6645 WCD/2/75	

Remark: Short plates are to be supplied with through fixing screw and nut for tightening the plates "for outside of the door" and "for inside of the door".

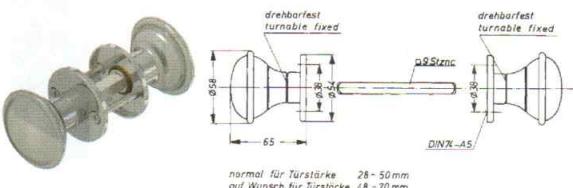
Standard screw size is M5 x 42mm, but size M5 x 66mm is available on request.

Name of Mfr.: Schwepper No. 6645 WCP/75, 6645 WCR/1/75, 6645 WCO/2/75

## Handles

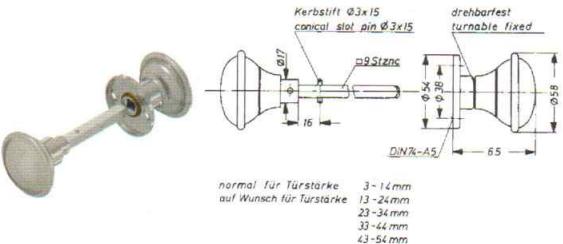
### Knob Handles

Capaportes ノブハンドル 把手



Screws: DIN 74-A5 (5 mm diam) x 2.

### Round Knob for Mortise Lock



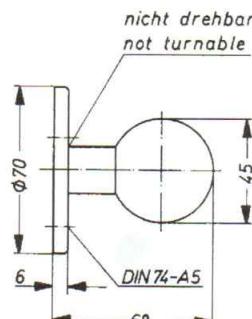
Screws: DIN 74-A5 (5mm diam) x 2.

CODE	Type of Knob	For	Door Thickness	Material	Unit
49 22 01 02	Round	Mortise Lock Rim Lock	28-50 mm 3-14 mm	Brass satin chrome	Pc. "

Name of Mfr.: Schwepper No. 227/227A

## Door Knobs

Pomo de la Puerta ドアノブ 门把手



Screws: DIN 74-A5 (5 mm diam) x 2.

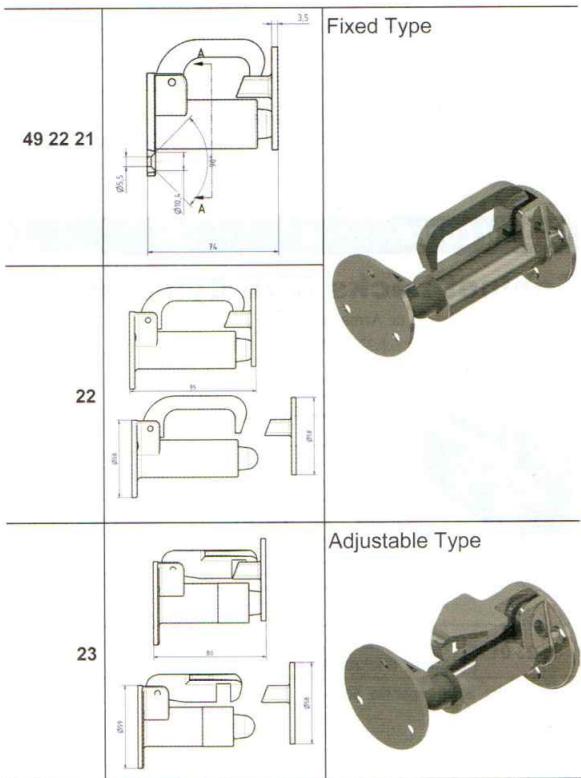
49 22 11	Door knob, brass satin chrome Base diam : 70 mm	Set
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Name of Mfr.: Schwepper No. 5249

## Door Stops with Catch

Fiadores de puerta con enganches

クッション付きドアホルダー 缓冲门挡



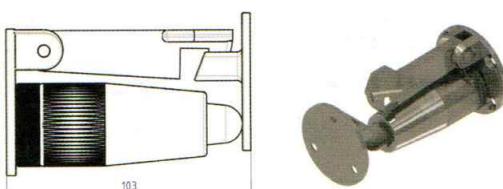
Screws : DIN 74-A5 (5mm diam) x 6

Unit Per Set				
CODE	Overall Length	Material	Remark	P/N
49 22 21	74 mm	Brass Satin Chromed	Fixed	236
24	74 mm	Stainless Steel		236B
49 22 22	95 mm	Brass Satin Chromed	Fixed	236A
49 22 23	80 mm	Brass Satin Chromed	Adjustable	2406

Name of Mfr.: Schwepper No. 236/236A/2406/236B

## Door Stops with Catch Adjustable

Fiaidores de puerta con enganches ajustables  
調整式 クッション付きドアホルダー 可调缓冲门挡



Screws: DIN 74-A5 (5mm diam) x 7

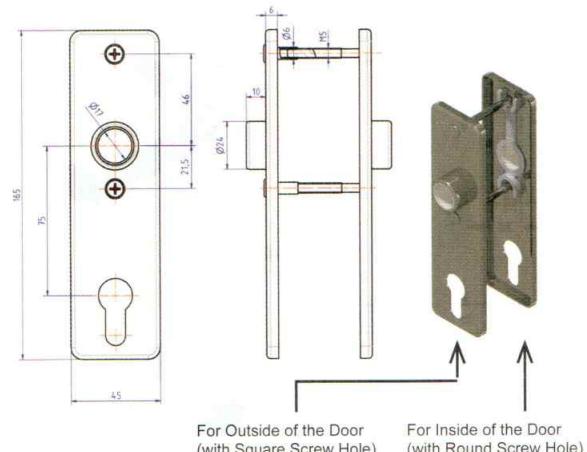
Unit Per Set			
CODE	Overall Length	Material	Remark
49 22 26	103 mm	Brass Satin Chromed	Adjustable

Name of Mfr.: Schwepper No. 1346

## Short Door Plates with Cylinder Hole, Stainless Steel

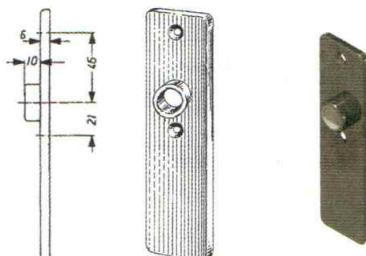
Placas cortas para puertas con agujero cilíndrico

シリンドー錠用 ドア面板 Cylinder 门锁面板



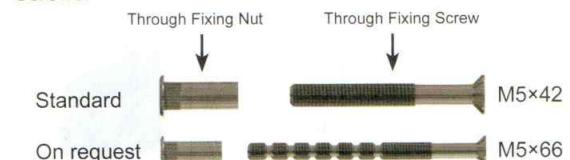
For Outside of the Door (with Square Screw Hole) For Inside of the Door (with Round Screw Hole)

With Cylinder Hole



Without Key Hole

Screws:



2 screws according to door thickness which needs to be indicated.

Unit Per Set		
CODE	Distance between Key Hole and Handle Shaft	Material
With Cylinder Hole		
49 22 41	60 mm (6645 Z/2/60)	
42	72 mm (6645 Z/2/72)	
43	75 mm (6645 Z/2/75)	Stainless Steel
Without Key Hole		
49 22 44	(6645 F/2)	Stainless Steel

Remark: Short plates are to be supplied with through fixing screw and nut for tightening the plates "for outside of the door" and "for inside of the door".

Standard screw size is M5 x 42mm, but size M5 x 66mm is available on request.

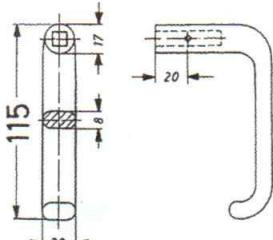
Name of Mfr.: Schwepper No. 6645 Z/60, Z/72, Z/75, 6645 F/2

## Handles, Female Part

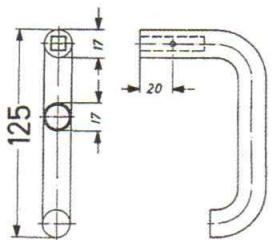
### Stainless Steel

Pomos de partes hembra de acero inoxidable

ステンレス製シリンドー錠用ハンドル 不锈钢 Cylinder 锁把手



49 22 45



49 22 46

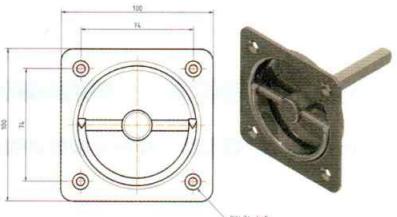
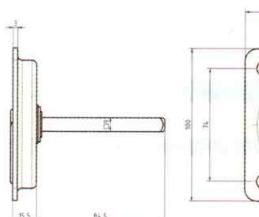
Unit Per Pcs.

CODE	Handle Length	Material	For Plate Type
49 22 45	115 mm	Stainless Steel	6645 Z/60 Z/72 Z/75 or 6645 F
46	125 mm		

Name of Mfr.: Schwepper No. 2210, 6610

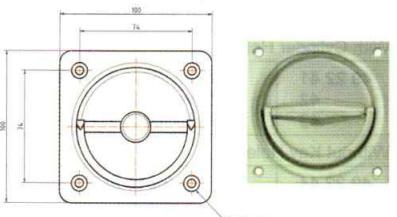
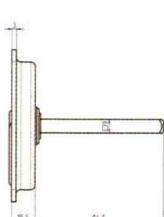
## Turnable Handles

Pomos giratorios 回転式ドア取っ手 旋转式门把手



Screws: DIN74-A5 (5 mm diam) × 4

49 22 51



Screws: DIN74-A4 (4 mm diam) × 4

49 22 52/53

Unit Per Pcs.

CODE	Size	Material	P/N
49 22 51	96 × 96 mm	Brass Satin Chromed	4033
49 22 52 53	90 × 90 mm 100 × 100 mm	Stainless Steel	7833

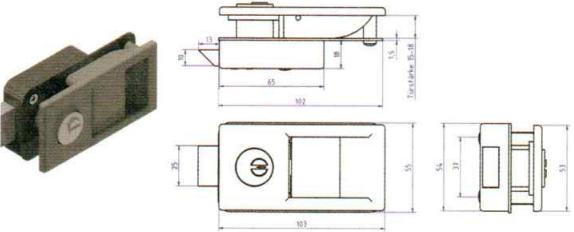
Name of Mfr.: Schwepper No. 4033, 7833

## Cabinet Locks

### Cabinet Locks with Cylinder

Cerradura con cilindro de Armario

シリンドーキャビネットロック CYLINDER 门锁



49 23 01	Cabinet lock with cylinder, brass satin chrome, for door thickness 15 – 18 mm	Set
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Name of Mfr.: Schwepper No. 5845

## Cabinet Locks

### with Cylinder and Rose

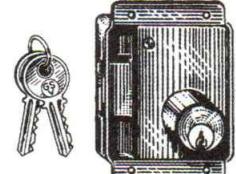
Cerradura con Cilindro y Roseta de Armario

ローズ付きシリンドーキャビネットロック CYLINDER 门锁

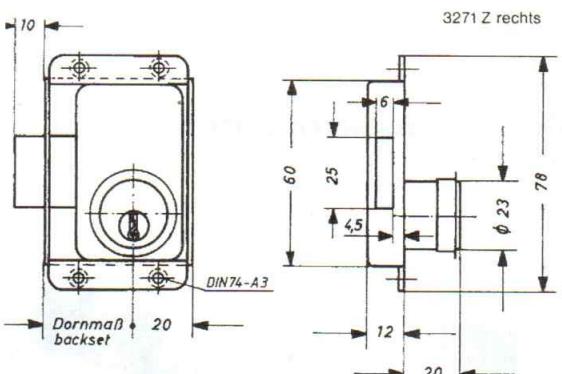
Material: Brass satin chrome.

Screws: DIN 74-A3

(3 mm diam) × 4



3271 Z rechts



Unit Per Set

Left Hand		Right Hand	
CODE	Door Thickness	CODE	Door Thickness
49 23 21	20 mm	49 23 26	20 mm
22	25	27	25
23	30	28	30
24	35	29	35
25	40	30	40

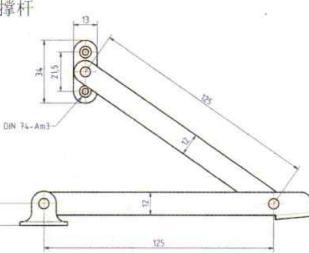
Name of Mfr.: Schwepper No. 3271Z



## Cabinet Stays with Stop

Soportes de Armario con Tope

カップボードアジャスター 门支撑杆



Material: Brass satin chromed

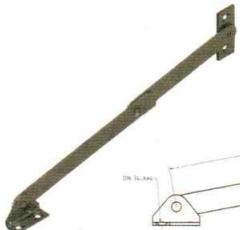
Material thickness: 2 mm, Fixing angle 26 × 12 mm  
Fixing plate 34 × 13 mm

Screws: DIN 74-A3 (3 mm diam) × 4

Unit Per Set

CODE	Overall Length	Hand of Door
49 24 21 22	250 mm	Left Hand Right Hand
49 24 23 24	300 mm	Left Hand Right Hand

Name of Mfr.: Schwepper No. 2658



Material: Brass satin chromed

Material thickness: 2.5 mm,  
Fixing angle 40 × 15 mm  
Fixing plate 50 × 20 mm

Screws: DIN 74-A4 (4 mm diam) × 4

Unit Per Set

CODE	Overall Length	Hand of Door
49 24 25 26	265 mm	Left Hand Right Hand

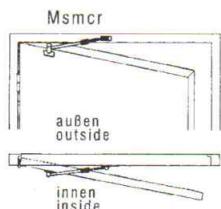
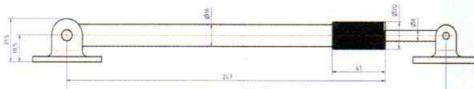
Name of Mfr.: Schwepper No. 4899

## Door Stays with Set-screw

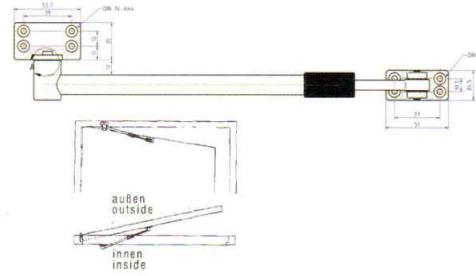
Soportes de puertas con tornillo fijador

セットスクリュー付きドアステイ 带固定螺钉的支门器

### For inward opening doors



### For outward opening doors



Fixing plate: 50 × 25 mm

Fixing angle: 50 × 30 mm

Screws: DIN 74 - A5 (5 mm diam) × 8

	Door stay with set-screw, Brass Satin Chromed fixing plate 50 × 25 mm, fixing angle 50 × 30 mm	Set (5820)
49 24 33	Door stay with set-screw, Stainless Steel fixing plate 50 × 25 mm, fixing angle 50 × 30 mm	Set (5820N)

Name of Mfr.: Schwepper No. 5820/5820N

## Door Stays with Set-screw

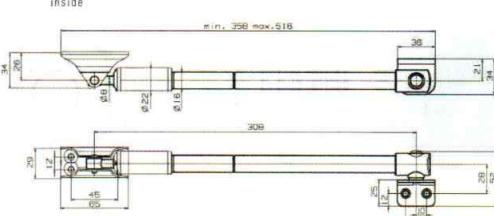
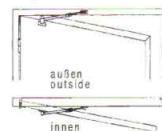
Soportes de puertas con tornillo fijador

セットスクリュー付きドアステイ 带固定螺钉的支门器

For inward opening doors,  
Tube rod, fixing plates: steel grey lacquered

Set screw: plastic grey

Turnhead: steel plastic grey covered



Screws: DIN 74 - A5 (5 mm diam) × 4

	Door stay with set-screw	Set
49 24 32	Door stay with set-screw	Set

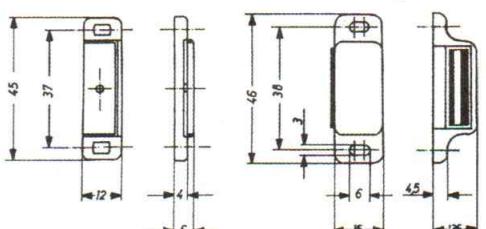
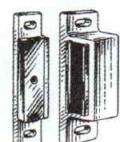
Name of Mfr.: Schwepper No. 5825

## Magnetic Catches

Pestillo Mafnético マグネティックキャッチ

磁性门爪

Screws: DIN 74-A3 (3 mm diam) × 4



49 24 51	Magnetic catch, plastic white, adherance 40 N (4 kgf/cm <sup>2</sup> )	Set
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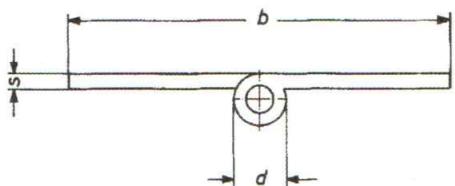
Name of Mfr.: Schwepper No. 7812

## Hinges/Joint Hinges

### Hinges with Fixed Pin

Bisagra con Pasador Fijo ピンジ 铰链

Material: Brass satin chrome



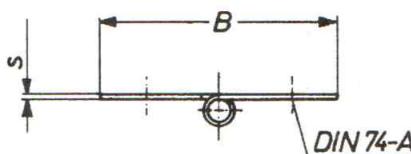
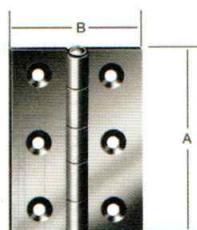
CODE	Size mm				Screws
	L	B	H	L1	
49 25 01	40	30	5	1.75	DIN 74-A3 × 4
02	50	40	5	2	DIN 74-A3 × 6
03	60	50	6	2	DIN 74-A3.5 × 6
04	65	40	5	2	DIN 74-A3.5 × 6
05	70	60	7	2.5	DIN 74-A4.5 × 6
49 25 06	80	65	9	3	DIN 74-A4.5 × 6
07	90	70	10	3	DIN 74-A4.5 × 8
10	150	150	15	5	DIN 74-A5.5 × 10

Name of Mfr.: Schwepper No. 145

## Hinges Rolled Pin Riveted

Bisagra con Pasador Remachado ステンレスヒンジ 不锈钢铰链

Material: Stainless Steel



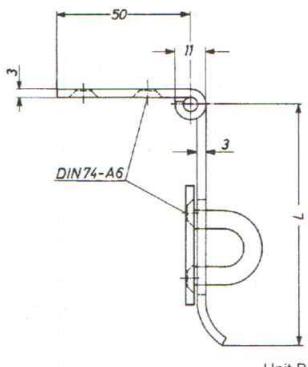
CODE	Size mm			Screws
	L	B	S	
49 25 21	40	32	0.9	DIN 74-A2.5 × 4
22	50	39	1.0	DIN 74-A3 × 6
23	60	46	1.2	DIN 74-A3 × 6
24	80	58	1.5	DIN 74-A3.5 × 6
25	100	72	1.5	DIN 74-A4.5 × 8

Name of Mfr.: Schwepper No. 8001

## Hasps and Staples Rolled

Manecillas y Grapas

ハスプ 铰链式门扣



Unit Per Set

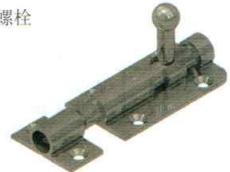
CODE	Size mm L × W	Material	Screws
49 25 52	150 × 45	Brass satin chrome	DIN 74-A6 × 6
53	150 × 45	Steel zinc-plated	DIN 74-A6 × 6

Name of Mfr.: Schwepper No. 3408

## Barrel Bolts

Pernos de cañón バレル ボルト 枪管螺栓

With Surface Striking Plate,  
Brass Satin Chromed



Unit Per Set

CODE	Plate Width × Length mm	Barrel Diam. mm	Screws
49 26 01	28 × 50	8	DIN 74 A 3.0 mm × 6
02	35 × 75	8	DIN 74 A 3.5 mm × 6
03	45 × 100	10	DIN 74 A 4.5 mm × 6
04	45 × 125	10	DIN 74 A 4.5 mm × 6

Name of Mfr.: Schwepper No. 2512

With Flat Striking Plate,  
Brass Satin Chromed



Unit Per Set

CODE	Plate Width × Length mm	Barrel Diam. mm	Screws
49 26 05	28 × 50	8	DIN 74 A 3.0 mm × 6
06	35 × 75	8	DIN 74 A 3.5 mm × 6
07	45 × 100	10	DIN 74 A 4.5 mm × 6
08	45 × 125	10	DIN 74 A 4.5 mm × 6

Name of Mfr.: Schwepper No. 2512A

With Surface Striking Plate



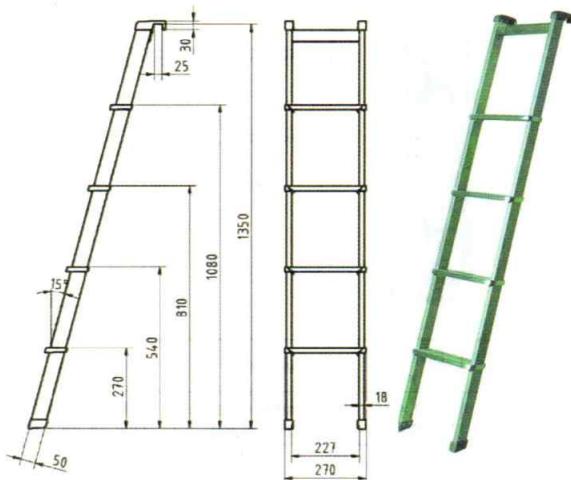
Unit Per Set

CODE	Plate Width × Length mm	Barrel Diam. mm	Screws
49 26 21	50 × 60	10	DIN 74 A 5 mm × 6
22	70 × 90	16	DIN 74 A 6 mm × 6

Name of Mfr.: Schwepper No. 2526

## Bed Ladders

Escaleras para cama ベッド用梯子 床用梯子



49 31 01 / 02

Unit Per Pcs.			
CODE	Steps	Material	P/N
<b>49 31 01</b>	With 3 steps	Aluminium anodized,	4400/3
<b>02</b>	With 4 steps	grey covered	4400/4

Name of Mfr.: Schwepper No. 4400/3, 4400/4

## 2 Wall Brackets for Bed Ladder

Soportes de pared para escaleras para cama

ベッド梯子用壁付けブラケット

床用梯子靠壁支架

Screws: DIN74 – A4.5  
(4.5 mm diam) × 3



Unit Per Pr.

CODE	Size mm	Material
<b>49 31 03</b>	200 × 45 × 8	Aluminium anodized

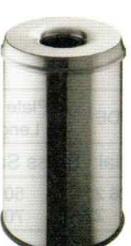
Name of Mfr.: Schwepper No. 4402

## Waste Buckets with Fire Ring

Cubo de Desperdicios con Cenicero en forma de Anillo

ファイヤーリング付きごみ箱

废物箱



Unit Per Pcs.			
CODE	Description	Material	Capacity
<b>49 33 21</b>	Waste Bucket with	Silver colour stove	15 Liters
<b>22</b>	Fire Ring	enamelled	30 Liters
<b>23</b>			50 Liters

Name of Mfr.: Schwepper No. 7947N

## Dog Assemblies

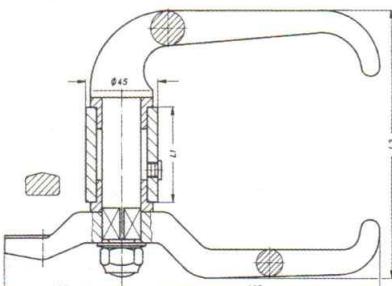
Conjunto de Cierre

ドッグアセンブリー

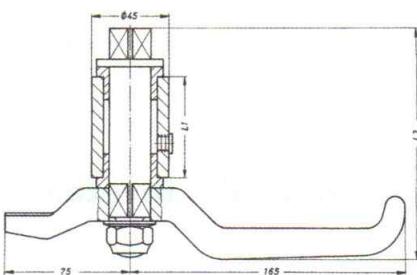
爪型門把



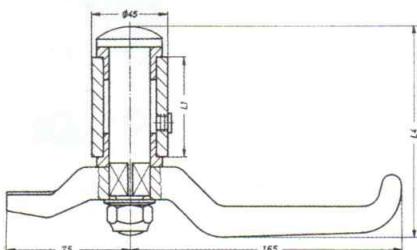
Material: Steel prime



with 2 Handles



with Handle and Square Shaft



with Handle and Flat Head Shaft

CODE	Size mm		Type
	L1	L2	
<b>49 34 01</b>	73	174	With 2 handles
<b>02</b>	93	194	
<b>49 34 05</b>	73	145	With handle and square shaft
<b>06</b>	93	165	
<b>49 34 11</b>	73	133	With handle and flat head shaft
<b>12</b>	93	153	

Name of Mfr.: Schwepper No. 104A / 104B / 104C