

## CATCHES & LATCHES



**Turn Buttons** Simple catch to hold scenic devices or keep doors closed. Black epoxy coated.

Turn Buttons	code	price	100+
38 mm	DOR065	£0.42	£0.19
51 mm	DOR065B	£0.47	£0.29
63 mm	DOR065C	£0.67	£0.51



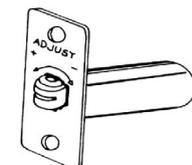
**Magnetic Catches** Flints offers two sizes of magnet catches from stock. The 3 - 4 kg pull is standard for cupboards and the 4 - 5 kg is more suitable for slightly larger doors. Both are excellent value. White finish.

Magnetic Catches	code	price
pull: 3 - 4 kg size: 46 x 15 mm	DOR271W	£0.46
4 - 5 kg 45 x 15 mm	DOR272W	£0.74



**Brass Bales Catch** Bright brass plate with steel ball in a 16 mm Ø barrel. Ideal for letting into 1" nominal timber. Brass plate.

Brass Bales Catch	code	price
	DOR045	£1.15



**Face Adjusting Roller Catch** A Harrison Beacon catch with nylon parts and a satin-brass face plate. Final adjustments can be made while the catch is still fitted by inserting a screwdriver into the slot on the roller.

Face Adjusting Roller Catch	code	price
57 x 22 mm	DORC36831	£1.95



**Tubular Mortise Latches** A general purpose mortise latch suitable for all types of wooden doors. Operated by a spindle handle [not supplied]. To fit: 22 mm diameter hole.

Tubular Mortise Latches	code	price
Handle centre 2 1/2" from edge	DOR079	£1.19
Handle centre 3" from edge	DOR080	£1.30

## DOOR LOCKS & PANEL FASTENERS



**Double-Handed Rim Lock [Union 1448]** A 5 1/2" period rim lock and catch suitable for left- and right-handed doors. Supplied with two keys. Black japanned.

Double Handed Rim Lock Union 1448	code	price
140 x 73 mm	DORL3817	£19.95



**Budget Lock** These serviceable locks are ideal for holding scenic panels in place when access behind may occasionally be necessary. If the key is lost a flat screwdriver will get you out of trouble. Often the locking arm just engages behind the stile but there is an option of purchasing a keep and also a forged T key.

Budget Lock	length	code	price	10+
71 x 21 mm		GEN135	£9.95	£8.95
Striking plate [keep]		GENER190	£2.85	£2.55
Forged T-key	114 mm	GEN137	£5.95	£5.35

## COFFIN LOCKS



**Concealed Mortise Butt-Joint Latch** Known as a Roto Lock, these latches progressively draw panels together by means of an 8 mm Allen key [not provided] giving adjustability for theatrical tolerances or gasket shrinkage.

Helps provide air- or watertight seals. Useful for quickly securing floor and wall panels. The latch requires a mortise 86 x 16 x 44 mm deep and the receptacle requires the same size but only 32 mm deep. These are exact sizes so some clearance may be needed. Secure with M6 bolts, screws or rivets in the clearance holes.

Mortise Latch	load	load	code	price	Tradeline 100+
average ultimate:	tensile	shear			
Latch	6,200 N	8,900 N	GEN143	£5.25	£4.50
Receptacle	6,200 N	8,900 N	GEN144	£2.68	£2.25



**Concealed Shallow Tab Butt-Joint Latch** Similar to the Roto Lock fastener above, however the latch and receptacle are secured with the tabs on the housing instead of the entire assembly mounted into the panel. Especially useful for quickly fitting flats and rostra. The latch and receptacle each require a 88 x 17 mm mortise in the panel 88 x 17 x 19 mm deep. These are exact sizes so some clearance may be needed. This tab mounted assemblies should be mounted with M5 screws [see page 238].

Helps provide air- or watertight seals. Useful for quickly securing floor and wall panels. The latch requires a mortise 86 x 16 x 44 mm deep and the receptacle requires the same size but only 32 mm deep. These are exact sizes so some clearance may be needed. Secure with M6 bolts, screws or rivets in the clearance holes.

Tab Mounted Latch	load	load	code	price	Tradeline 100+
average ultimate:	tensile	shear			
Latch	6,200 N	8,900 N	GEN143CL	£8.38	£7.68
Receptacle	6,200 N	8,900 N	GEN144CL	£2.83	£2.55

These coffin locks are especially useful when access to bolts would be difficult or impossible.

- ✓ Self aligning.
- ✓ No bolts to lose.
- ✓ Just one 8 mm Allen key to join all your flats or rostra!



**Concealed Heavy Duty Butt-Joint Latch** This version has a dual action hook which locks over a pin then draws it inwards. It has a positive locking and unlocking action with minimum force on the Allen key. The unit will

withstand high tensile loads and there is a very consistent pull-up. The latch and receptacle both require a mortise 94 x 16 x 45 mm deep. These are exact sizes so some clearance may be needed.

Heavy Duty Latch	load	load	code	price	Tradeline 50+
average ultimate:	tensile	shear			
Latch	11,100 N	76,920 N	GEN143DL	£17.12	£15.39
Receptacle	11,100 N	76,920 N	GEN144DL	£4.51	£3.99

## PADLOCKS & HASP AND STAPLES



### Hasp and Staples

Black japanned.

Hasp and Staples	code	price
3"	DOR129	£1.15
4 1/2"	DOR130	£1.25
6"	DOR132	£1.80



Available keyed alike

**Brass Padlocks** Reliable and long-lasting. Suitable for toolboxes and small cupboards. Not butch enough to prevent a determined attack but enough to stop someone borrowing your hammer without asking. Also available keyed alike. Phone for details.

Brass Padlocks	code	price
38 mm [1 1/2"]	DOR175	£6.41
50 mm [2"]	DOR176	£11.23



**Squire Long Shackle Combination Padlock** Has the great advantage of not needing keys so it is very suitable when several people need access to the same skip or cupboard. The disadvantage of combination locks is that you can't open them in the dark [or if you forget the number!]. Why not hang an Inova Squeeze Light [page 336] nearby? Shackle Diameter: 8 mm. Internal Clearance: 63.5 x 22.6 mm.

Combination Padlock	code	list	price
	DORCP5025	£35.13	£29.86

## CABIN HOOKS



### Cabin Hooks Heavy-duty type.

Black japanned.

Cabin Hooks	code	price
4"	GEN010	£2.08
6"	GEN011	£2.25
8"	GEN012	£2.58

## TOGGLE CATCHES



### Super Heavy-Duty Toggle Clamp 3400 kg

Choose this beast for seriously heavy scenery. It will quickly draw the trucks together and secure

them firmly. The throw arm is easily adjustable so that the crew can make running adjustments if necessary. Fantastic value.

SPECIFICATION: Overall length at mid-adjustment [excluding the receiving catch]: 240 mm. Fixings: 8 off M10. Base Plate Size: catch 86 x 82 mm, keep 58 x 82 mm. Weight: 2 kg.

Super Heavy-Duty Adjustable Toggle Clamp	code	price
	CAS53200	£25.00



### Heavy-Duty Adjustable Toggle Catch

Ideal for quickly securing heavy steel or timber trucks. The overcentre action will draw the units firmly together. The ability to adjust the catch allows the stage crew to make onsite alterations to suit the application. Can be welded or bolted with M8 bolts. SPECIFICATION: Base plate size: catch 89 x 76 mm, keep 64 x 76 mm. Weight: 788 g.

Heavy-Duty Adjustable Toggle Catch	code	price	10+
	GEN148	£32.55	£29.30



### Medium-Duty Toggle Clamp 900kg

Excellent value medium-duty clamp. Adjustable throw arm, zinc-plated with rubberised handle. Overall length at mid way adjustment is 220 mm. Fixings: 6 off M8 bolts. SPECIFICATION: Base plate size: catch 65x62 mm keep 30x38mm. Wt: 800 g.

Medium-Duty Toggle Clamp	code	price
	CAS53180	£15.75



**Catch Bolt** The unique catch bolt holds firmly in three directions. The initial action draws the units together and the integral bolt secures it from side and vertical movement. Useful for firmly securing equipment box covers, heavy trunks and cases as well as small scenic pieces. M4 clearance holes. Base Plate Size: catch 48 x 45 mm, keep 19 x 45 mm. Weight: 129 g.

Catch Bolt	Min BL	code	price	10+
	400 kg	GEN147	£11.11	£9.45



### Nickel-Plated Case Clip Wysiwyg.

Nickel-Plated Case Clip	code	price
30 x 45 mm	DOR3333N	£1.61

## BOLTS



### Tower Bolts [Barrel or Drop Bolts] Black epoxy finish.

Tower Bolts	code	price
4"	DOR110	£1.68
6"	DOR111	£2.18
8"	DOR112	£3.14



**Brass Barrel Bolts** A good quality barrel bolt suitable for set dressing and permanent uses.

Brass Barrel Bolts	code	price
51 x 25 mm	DOR504	£1.50
64 x 25 mm	DOR506	£1.84

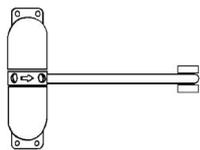


**Spring Bolts** A strong spring loaded bolt which can be held in the retracted position by twisting the bolt through 90°. Available in two sizes. Fixings: 4 off M6 csk machine screws.

Base Plate Size	bolt length x Ø	stroke	code	price
40 x 75 mm	165 x 12 mm	35 mm	DOR0840	£3.40
40 x 120 mm	220 x 12 mm	70 mm	DOR0841	£3.95

See small solenoid-operated shot bolts for safety gates etc. [page 140].

## DOOR CLOSERS & STOPS



**Gibraltar Door Closer** Original metal-spring door closer. Easy to install, adjustable tension, closes doors up to 68 kg. Works on doors and gates. Complete with fixing screws. White finish.

Gibraltar Door Closer	code	price
	HNG302	£14.95



**Perko Invisible Door Closer** The cylinder is mortised into the inner edge of the door, a chain links the cylinder spring to an anchor plate fitted to the door frame. Easy to install, suitable for light to medium weight doors.

Perko Invisible Door Closer	code	list	price
	DOR092	£18.90	£16.39



**Adjustable Door Stops** Fixes to the bottom of doors. Can be used as brakes on lightweight scenery trucks. For more details see page 226.

Adjustable Door Stops	code	price
Small	DOR030	£8.16
Large	DOR031	£11.66



**Rubber Door Wedge** Free up all those stage weights by investing in some rubber door wedges. Drilled to take a lanyard.

Rubber Door Wedge	code	price
	DOR050	£2.30

## HANDLES



**Chest Handle** Black japanned.

Chest Handle	code	price
4"	DOR062	£2.10



**Drop Handle [Handle and Fixing Plate]** A modern, tough and simple design, economically priced. Black powder coated.

Black Drop Handle	code	price
4"	GEN94120P	£3.56



**Flush Trap Handle** A steel trap handle suitable for larger traps. Black japanned.

Flush Trap Handle	code	price
76 x 89 mm	DOR067	£2.95



**Roping Eye** A very strong unit designed to be mounted flush in lorries and vans as a securing point but equally suited as a trap handle. Handle springs closed so it will not rattle. Black japanned.

Roping Eye	code	price
95 x 105 x 33 mm deep	WIR470	£8.23



**Stainless Flush Ring** Mirror-polished flush pull with a very small recessed area to avoid catching shoes and collecting debris. 316 Grade.

SS Flush Ring	fixings	code	price
63 x 44 mm	M4	WIR9611SS	£3.99



**Brass Flush Rings** A solid brass flush ring suitable for small traps.

Brass Flush Ring	code	price
50 x 38 mm	DORP1716C	£4.55
63 x 50 mm	DORP1716D	£5.33



**Period Round Door Knob Set** Set of plastic handles in Fifties style. Round knobs, complete with spindle, keyholes and fixing screws for mortise lock. Diameter: handle/50 mm, rose/55 mm. Projection: 59 mm.

Round Door Knob Set	code	price
Brown	DOR005	£1.87
White	DOR006	£1.87



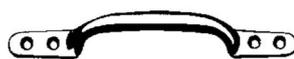
**Brass Round Knobs** Good quality Legge solid brass knobs. Diameter: 51 mm.

Brass Knobs	code	price
Legge 472 for Mortise Locks	DORL894951	£21.80



**Beech Wooden Knobs**  
Turned wood.

Wooden Knobs	code	price	10+
35 Ø x 28 mm projection	DOR071	£0.80	£0.68
45 Ø x 35 mm projection	DOR072	£0.90	£0.77
52 Ø x 38 mm projection	DOR073	£1.30	£0.80



**Hot Bed Handle** Ideal for hot beds. Black epoxy finish.

Hot Bed Handle	code	price
6"	DOR063	£1.65



**Tubular Handle** Black epoxy finish.

Tubular Handle	code	price
6"	DOR061	£1.10