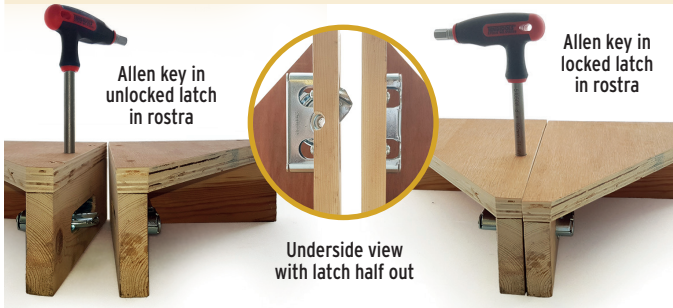


COFFIN LOCKS

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!



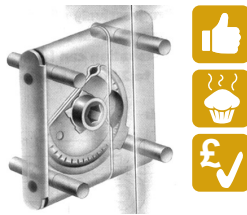
Allen key in unlocked latch in rostra

Allen key in locked latch in rostra

Underside view with latch half out

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 adjust-ability 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.



code	description	tensile load	shear load	price	100+
GEN143	Latch	6200N	8900N	£6.45	£5.81
GEN144	Receptacle	6200N	8900N	£3.58	£3.22

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.



code	description	tensile load	shear load	price	100+
GEN143CL	Latch	6200N	8900N	£11.78	£10.60
GEN144CL	Receptacle	6200N	8900N	£3.31	£2.98

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.



code	description	tensile load	shear load	price	50+
GEN143DL	Latch	11000N	76920N	£25.16	£22.64
GEN144DL	Receptacle	11000N	76920N	£6.04	£5.44

CATCHES & LATCHES

Turn Buttons

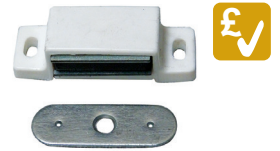
Simple catch to hold scenic devices or keep doors closed. Black epoxy coated.



code	length	price	100+
DOR065B	51mm	£0.55	£0.40
DOR065C	63mm	£0.80	£0.70

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.



code	length	width	pull min	pull max	price
DOR271W	46mm	15mm	3kg	4kg	£0.55
DOR272W	45mm	15mm	4kg	5kg	£0.95

Brass Bales Catch

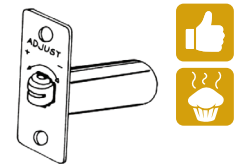
Bright brass plate with steel ball in a 16 mm Ø barrel. Ideal for letting into 1" nominal timber. Brass plate.



code	price
DOR045	£1.36

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.



code	length	width	price
DORC36831	57mm	22mm	£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.



code	description	price
DOR080	Handle centre 3" from edge	£1.43

DOOR LOCKS & PANEL FASTENERS

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.



code	description	length	price	10+
GEN135	71 x 21 mm		£9.95	£8.95
GEN190	Striking plate [keep]		£3.25	£3.09
GEN137	Forged T-key	114mm	£5.95	£5.35

DOOR FURNITURE

7. STAGE CONSUMABLES

PADLOCKS & HASP AND STAPLES

Hasp and Staples

Black japanned.



code	length	price
DOR129	3"	£1.29
DOR130	4 1/2"	£1.66
DOR132	6"	£2.41

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.



code	height	height	price
DOR175	1 1/2"	38mm	£6.69
DOR176	2"	50mm	£9.85

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!]. Make sure you keep a torch handy - check out the LED Lenser on page 380. Shackle Diameter: 8 mm. Internal Clearance: 63.5 x 22.6 mm.



code	price
DORCP5025	£36.13

CABIN HOOKS

Cabin Hooks

Heavy-duty type. Black japanned.

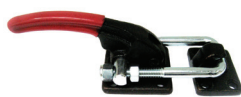


code	length	price
GEN010	4"	£2.08
GEN011	6"	£2.25
GEN012	8"	£2.92

TOGGLE CATCHES

Super Heavy-Duty Toggle Clamp 700 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.



code	price
CAS53200	£29.95

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.



code	price	10+
GEN148	£52.59	£45.33

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.

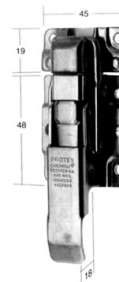
SPECIFICATION: Base plate size: catch 65x62 mm keep 30x38mm. Wt: 800 g.



code	price
CAS53180	£20.35

Catch Bolt

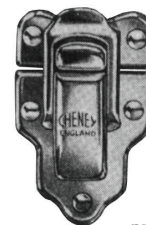
The unique catch bolt holds firmly in three directions. The initial action draws the units together and the integral bolt secures it from side and vertical movement. Useful for firmly securing equipment box covers, heavy trunks and cases as well as small scenic pieces. M4 clearance holes. Base Plate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



code	min bl	price
GEN147	400kg	£12.51

Nickel-Plated Case Clip

Wysiwyg.



code	length	height	price
DOR3333N	30mm	45mm	£1.61

BOLTS

Tower Bolts [Barrel or Drop Bolts]

Black epoxy finish.



code	length	price
DOR110	4"	£1.76
DOR111	6"	£2.18
DOR112	8"	£3.14

Brass Barrel Bolts

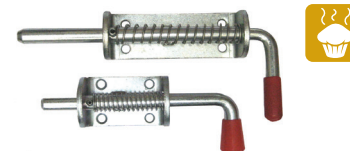
A good quality barrel bolt suitable for set dressing and permanent uses.



code	length	width	price
DOR506	64mm	25mm	£2.04

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.

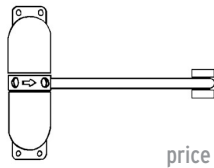


code	bolt plate size	bolt length	bolt Ø	stroke length	price
DOR0840	75 x 40mm	165mm	12mm	35mm	£3.91
DOR0841	120 x 40mm	220mm	12mm	70mm	£5.03

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.



code	price
HNG302	£16.49

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.



code	price
DOR092	£17.95

Adjustable Door Stops

Fixes to the bottom of doors. Can be used as brakes on lightweight scenery trucks.

SMALL TYPE SPECIFICATION: Backing plate: 119 x 25 mm. Raised foot remains 11 mm below plate, lowered 39 mm below max.

Fixings: 3 off No.8 [4 mm] csk screws included.

LARGE TYPE SPECIFICATION: Backing plate: 179 x 38 mm. Foot raised remains 6 mm below backing plate, lowered 40 mm below max. Fixings: 3 off No.8 [4 mm] csk screws included.



code	Type	price
DOR030	Small Type	£10.82
DOR031	Large Type	£16.48

Rubber Door Wedge

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



code	price
DOR050	£2.45

HANDLES

Chest Handle

Black japanned.



code	length	price
DOR062	4"	£2.85

Drop Handle [Handle and Fixing Plate]

A modern, tough and simple design, economically priced. Black powder coated.



code	length	price
GEN94120P	4"	£4.77

Flush Trap Handle

A steel trap handle suitable for larger traps. Black japanned.



code	width	height	price
DOR067	76mm	89mm	£6.50

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.



code	width	height	depth	price
WIR470	105mm	95mm	33mm	£12.65

Stainless Flush Ring

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



code	fixings	width	height	price
WIR961ISS	M4	44mm	63mm	£3.50

Brass Flush Rings

A solid brass flush ring suitable for small traps.



code	width	height	price
DORP1716C	38mm	50mm	£5.69
DORP1716D	50mm	63mm	£6.73

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.



code	Colour	price
DOR005	Brown	£2.25

Brass Round Knobs

Good quality Legge solid brass knobs. Diameter: 51 mm.



code	price
DORL894951	£29.65

Beech Wooden Knobs

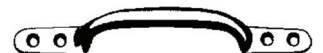
Made from turned wood with projecting screws for easy fixing.



code	screw projection	diameter	price	10+
DOR071	28mm	35mm	£0.88	£0.68
DOR072	35mm	45mm	£0.99	£0.77
DOR073	38mm	52mm	£1.43	£0.80

Hot Bed Handle

Ideal for hot beds. Black epoxy finish.



code	length	price
DOR063	6"	£1.86

Tubular Handle

Black epoxy finish.



code	length	price
DOR061	6"	£1.95