ROTARY LATCHES AND STRIKERS

'CLAW' LATCHES

SIDE-MOUNT

Extremely versatile units which sit within a compartment and slam against a striker peg to provide a very positive engagement. They release by pressure against top trigger or by remote cable. Used for top-opening hatches and covers where latch is concealed below edge of door or base unit.

Claw-action against pin or loop striker plate. Both ‘hands’ available as illustrated.

Slam-action against pin or loop striker plate. Both ‘hands’ available as illustrated.

Use with camlocks or handle with appropriate latch bar. ‘Turnbutton’ lock 9/01875 can release either directly or by remote cable.

Anti-burst properties

When rig-tested these latches can achieve values in excess of 6.0KN transverse load (direct pull). However they must not be used for passenger restraint doors.

'STOP' LATCHES

TOP-MOUNT

Ideal for top-opening compartments, these latches can be mounted on lid or base without danger of injury from sharp edges, while striker can be placed below opening line. Latches can be operated by direct pressure on top ‘trigger’ or by remote action. Also suit sliding doors and roller shutters.

Plant-on fixing through elongated holes in top flanges.

Zinc-plated latch and strikers.

Use with camlocks or handle with appropriate latch bar. ‘Turnbutton’ lock 9/01875 can release either directly or by remote cable.

Anti-burst properties

When rig-tested these latches can achieve values in excess of 6.0KN transverse load (direct pull). However they must not be used for passenger restraint doors.

ORDERING CODE

9/01283 Claw latch RH, side-mount
9/01583 Claw latch LH, side-mount
9/00742 Pin-striker, 52 mm
9/01246 Pin-striker, 23 mm

SPECIFICATION

A. Length ........................................................... 100mm
B. Height ........................................................... 50mm
C. Width ............................................................... 19mm
D. Location .......................................................... 21mm
E. Hole Centres ................................................... 82mm
F. Location .......................................................... 30mm
G. Hole Size (diameter) ......................................... 3mm
H. Hole Sizes ...................................................... 7 x 9mm

Maximum force on trigger to release: 2.5kg

ORDERING CODE

9/00263 Claw latch RH, c/w ‘buffer’
9/00283 Claw latch RH, no ‘buffer’
9/01183 Claw latch LH, no ‘buffer’
9/00724 Pin-type striker
3/21787 Moulded ‘buffer’ only

SPECIFICATION

A. Length ........................................................... 100mm
B. Height ........................................................... 50mm
C. Width ............................................................... 19mm
D. Location .......................................................... 21mm
E. Hole Centres ................................................... 82mm
F. Location .......................................................... 30mm
G. Hole Size (diameter) ......................................... 3mm
H. Hole Sizes ...................................................... 7 x 9mm

Maximum force on trigger to release: 2.5kg

ORDERING CODE

9/01283, RH latch, shown in ‘open’ position
9/00724, LH latch, normally used with this latch

SPECIFICATION

A. Length ........................................................... 100mm
B. Height ........................................................... 50mm
C. Width ............................................................... 19mm
D. Location .......................................................... 21mm
E. Hole Centres ................................................... 82mm
F. Location .......................................................... 30mm
G. Hole Size (diameter) ......................................... 3mm
H. Hole Sizes ...................................................... 7 x 9mm

Maximum force on trigger to release: 2.5kg

ORDERING CODE

9/00263, RH latch, shown in ‘open’ position with fitted moulded cover (latch only is 9/00283)

SPECIFICATION

A. Length ........................................................... 100mm
B. Height ........................................................... 50mm
C. Width ............................................................... 19mm
D. Location .......................................................... 21mm
E. Hole Centres ................................................... 82mm
F. Location .......................................................... 30mm
G. Hole Size (diameter) ......................................... 3mm
H. Hole Sizes ...................................................... 7 x 9mm

Maximum force on trigger to release: 2.5kg