

## DS1297 Lift to Lock

# MULTI POINT MORTICE LOCK



## DS1297 LIFT TO LOCK MULTI POINT MORTICE LOCK

## **OVERVIEW**

Doric's DS1297 Lift to Lock multi point mortice lock is designed for aluminium hinged door applications.

The lever is lifted upward to throw the side projection bolt and the vertical locking rods. Additional functionality can be added to the lockset by the fitting of Doric Furniture with Snib, which then provides a "day latching function"- the ability to secure the lock from outside, without key locking, therefore providing safety when the building is occupied.

It is designed to provide 4 point locking when a shoot bolt rod kit is added.

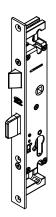
Installation and field serviceability has been enhanced with a "Pull and Twist" reversible bevelled latch bolt and the ability to remove the lock body while the rod connectors slide out from the actuators.

### **TECHNICAL SPECIFICATIONS**

Backset:	30mm
Spindle to Cylinder Barrel Pitch:	85mm
Spindle type:	8mm S
Latch Projection:	13mm
Bolt Throw:	20mm
Vertical Shoot Bolt Actuator Throw:	20mm
Finish:	SS Fac
Cylinder Type	DS196 Securit

5mm mm Square 3mm 0mm 0mm S Faceplate S196 - Floating Cam ecurity Door Type Cylinder







## FEATURES

- Stainless Steel Bevelled Latch Bolt, Horizontal Projection Bolt and Vertical D Bolts for strength and durability
- · 4 Point locking when Vertical Shoot Bolt Kit fitted
- Snib function available when used with Doric
- Furniture with Snib (DS1504 or DS1604 Series)
- · Easy Removable lock body which slides out from the Vertical Shoot Bolt Rods, without the need to unscrew rod adaptors
- · "Pull and Twist" easily reversible Bevelled Latch Bolt without the need for tools
- · Floating Cam cylinder allows for one side to be operated even when a key is left in the other side of the cylinder



## OPERATION

#### Lever

- Downward action retracts latch (and projection bolt and vertical shoot bolt actuators, if they were thrown)
- Upward action throws projection bolt and vertical shoot bolt actuators

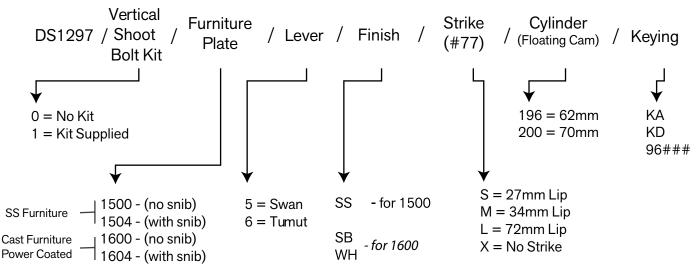
#### **Cylinder Mechanism**

- For use when the building is unoccupied
- Will lock or unlock the latch and lever (and projection bolt an vertical shoot bolt actuators, if they were first thrown, by upward lever action)
- Cylinder will also lock off the snib function if snib furniture is fitted

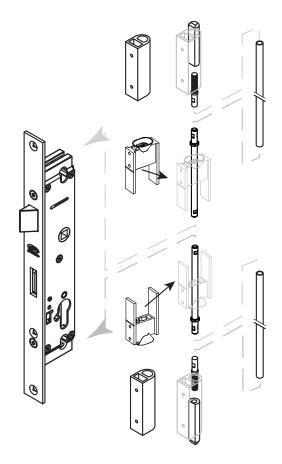
#### Snib - if used with Doric Lever and Snib Furniture

- For use when the building is occupied and provides day latching
- Will lock or unlock the latch and lever (and projection bolt an vertical shoot bolt actuators, if they were first thrown, by upward lever action)
- Snib will be locked off by the cylinder mechanism if the cylinder is operated by the key

## HOW TO ORDER



PC - Specifiy Color









**SYDNEY** 38 Redfern St, Wetherill Park NSW 2164 Ph: 1300 132 389 Fax: 1300 652 292

www.doric.com.au

AUCKLAND NZ

26/C Triton Drive, Albany, North Shore, Auckland NZ 0632 Ph: +64 9 415 5535 Fax: +64 9 415 5545

www.doricnz.co.nz

#### MALAYSIA

7 Jalan Bulan U5/170 Bandar Pinggiran Subang, 40150 Shah Alam Selangor, Malaysia Ph: +60 3 7845 5017 Fax: +60 3 7845 5014

www.doric.com.my