Swish Pool Access Safety Systems

© 2005-2010 Swish Automation info@swishautomation.com www.swishautomation.com 0800 2 SWISH 0800 279 474 June 2010



Bifold Door SelfLatch[©] and Closer System

SelfLatch positioning

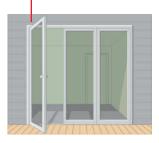
The standard Swish SelfLatch is positioned at the top of the leading door stile. Taller doors are fitted with extended bolts to retain the latch knob within adult reach, at the regulatory 1500mm above floor. level Balanced, low-resistance springloading on the bolt facilitates smooth latching. SelfLatch operates from both sides of the door and is adaptable to suit ingress or egress hinge doors with leftor right-opening options. For bifold doors, SelfLatch is mounted on the main access door. On some early bifold designs, SelfLatch can also be installed on the bifold section stile **B**. More recent bifold designs may require the Swish DoorMinder Alarm as an alternative solution.

Closing mechanisms

Swish SelfLatch for hinged doors is designed to work with various hydraulic selfclosing mechanisms on most commercial and residential door profiles. Consult Swish Automation for options to suit individual requirements.

Main access door hinge

Closing mechanisms for hinged or bifold doors must be mounted in a fixed position on the door frame. The main access door must be hinged from the jamb to latch against the bifold leaf stile.





Pool safety compliance

The Fencing of Swimming Pools Act 1987 requires that pool area access doors and gates are fitted with a selfclosing, self-latching function.

Note: Swish SelfCloser and SelfLatch systems are designed to comply with NZS 8500-2006: clauses 2.3.2, 3.7 and 4.6. Until the Standard is incorporated into legislation, pre-approval by territorial authorities for an exemption under the Act must be sought before ordering the system.

Componentry

Stainless steel fittings are used where possible for corrosion resistance, durability, smooth operation and stylish appearance.

