## **Swish Pool Access Safety Systems**

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# Hinge Door SelfLatch<sup>©</sup> 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.

## Componentry

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

## **Door closer options**

SelfLatch for hinged doors is designed to work with various hydraulic self-closing mechanisms on most commercial and residential door profiles. For residential joinery, the self-closing device is usually surface-mounted. For architectural profiles (40mm-plus profile edge), the mechanism can be concealed inside the top rail of the door. Closing mechanisms for hinged doors must be mounted in a fixed position on the door frame. Consult Swish Automation on closing and latching options to suit individual requirements.





## 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.

Because of the uniqueness of individual pool area environments, consult Swish Automation to discuss specific requirements at the planning stage, prior to permit application.