

Swish Pool Access Safety Systems

January 2006

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Hinge Door SelfLatch© and Closer System

SelfLatch positioning

The standard Swish SelfLatch is positioned at the top of the leading door stile.

Door-sets over 2 metres in height can be fitted with an extended internal rod to retain the latch knob at the regulatory 1500mm above floor level.

Balanced, low-resistance spring loading 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 left or right-opening options.



Componentary

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

Pool safety compliance

The Fencing of Swimming Pools Act 1987 requires all pool area access doors are fitted with a self-closing, self-latching function at 1500mm above the internal floor level.

Note: Swish SelfCloser and SelfLatch systems are also 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.



Door closer options

SelfLatch for hinged doors are 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 a fire rated and retro-fitted surface-mounted.

For architectural profiles (40mm-plus profile edge), the mechanism can be concealed inside the top rail of the door but this can be done during the door manufacturing process

Closing mechanisms for all hinged doors must be mounted in a fixed position on the door-frame therefore, they cannot be fitted into a bi-folding leaf, hung off a bi-fold section

Consult Swish Automation on closing and latching options to suit individual requirements.

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