



**Providing or controlling access to segregated areas**

is especially necessary in hospitals, where privacy and security are important issues. However, a large amount of space can be wasted in allowing for the opening swing of a door.

Ingersoll Rand Security Technologies was contracted to supply the door hardware for the Wellington Regional Hospital. The Reduced Swing Doorset was chosen for many areas of the hospital, due to its clever folding design that prevents excessive use of space when the door is opened, says marketing coordinator Nicky Falleni.

“Unlike a traditional door, the Reduced Swing Doorset has hinges at two points and comprises two panels. This design allows the door to fold in on itself

in a concertina action, following an elliptical curve that reduces the swing area to approximately one-third that of a conventional door of the same width.”

The opening action of the Reduced Swing Doorset provides greater accessibility for people with disabilities. The reduction in swing area eliminates the need to manoeuvre out of the way, and results in a smoothness of operation that provides a greater ease of use.

As it uses a standard doorframe, the wall space on either side of the door can still be used. This is a benefit when compared to a surface or pocket sliding door.

For details, contact Ingersoll Rand Security Technologies, 437 Rosebank Road, Avondale, Auckland, freephone 0800 477 869, fax 0800 477 868. Websites: [www.ingersollrand.co.nz](http://www.ingersollrand.co.nz), [www.schlage.co.nz](http://www.schlage.co.nz).

**This page** The benefits of the Reduced Swing Doorset to the Wellington Regional Hospital are threefold. Not only does it reduce the space required by the opening action of the door, it is also easy to use for those with disabilities, and leaves wall space around the door available for displaying or storing items.

FIND THIS ARTICLE ONLINE AT [TRENDSIDEAS.COM/GO/20566](http://TRENDSIDEAS.COM/GO/20566)