

VARIANT®

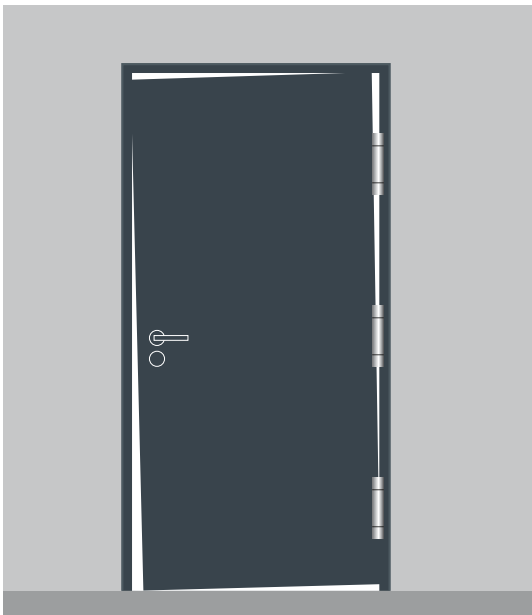
The adjustable hinge system for commercial doors

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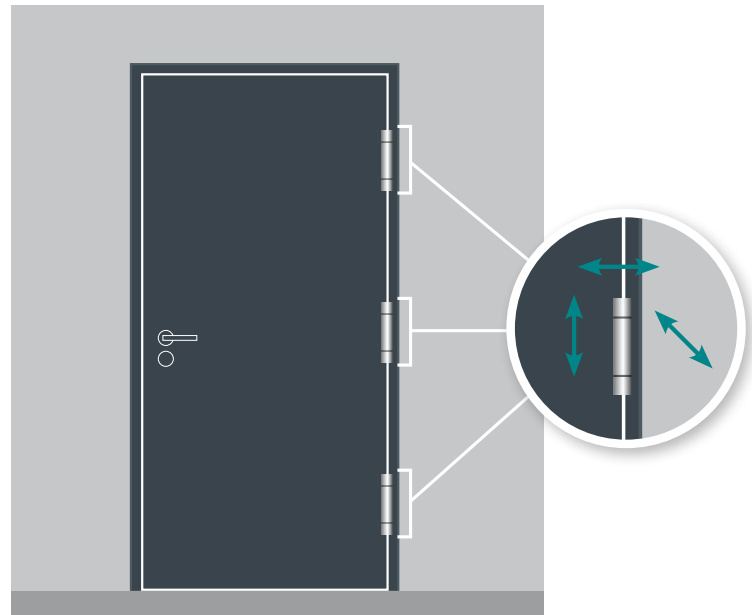


VARIANT® – THE ADJUSTABLE HINGE SYSTEM FOR COMMERCIAL DOORS

Common door problems, e.g. door sagging, foundation wall settling, warpage, require door assembly adjustments to maintain the functionality and meet life/safety requirements. The VARIANT series hinge systems offer a simple three-way adjustability feature allowing the installer to meet precise installation and maintenance requirements with the turn of an Allen wrench.



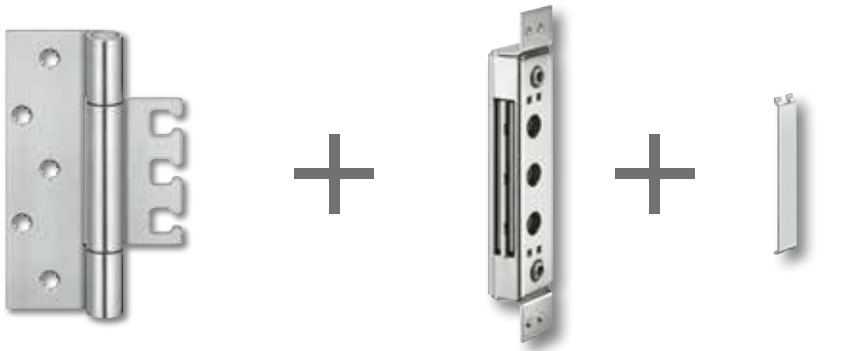
Standard
Commercial Hinges



SIMONSWERK
3-Way Adjustable Hinge Systems

VARIANT® – DESIGN MEETS FUNCTION

SIMONSWERK offers a complete series of three-way adjustable hinges for high frequency institutional, commercial and industrial applications such as office buildings, schools, hospitals and airports. This proven concept of door adjustability has been tailored specifically to fit the needs of the North American marketplace. The newly developed VARIANT Planum hinges have an elegant, slimmer hinge knuckle and utilize special SIMONSWERK cintered slide-bearing technology to carry a heavy weight load capacity.



VARIANT® VX

- › For high performance commercial doors
- › Up to 300 kg (661 lbs.)
- › UL listed for 180 minute fire door
- › Also available as VARIANT Planum with elegant, slimmer hinge knuckle
- › Also available as VARIANT Care for swing-clear requirements

Receiver

Cover Plate



VARIANT® Compact

- › For retrofit requirements
- › Up to 160 kg (352 lbs.)
- › UL listed for 90 minute fire door
- › 4-1/2" or 160 mm model version with 4" or 4-1/2" backset
- › Also available as VARIANT Planum with elegant, slimmer hinge knuckle

VISIT OUR PRODUCTSELECTOR AT
www.simonswerk-usa.com



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