

VARIANT VX 7729/160-4 HA The three-knuckle hinge set for timber/aluminium entrance doors



A HINGE SYSTEM SPECIALLY DEVELOPED FOR TIMBER/ALUMINIUM ENTRANCE DOORS

Entrance doors made of timber and aluminium offer special advantages. The wood provides stability and safety with a look of cosiness from the inside. The aluminium cover fitted to the outside offers reliable protection against weathering plus extra stability. SIMONSWERK supports the trend towards timber/aluminium doors with a technically mature, elegant three-knuckle hinge solution.

The VARIANT VX 7729/160-4 HA MSTS has been specially developed on the basis of the proven VARIANT VX three-knuckle hinge technology. With a load capacity of up to 160 kg, it can be combined with the three-dimensionally adjustable receivers VX 7531 3D and VX 7535 3D. It also comes with a security pin, a welded hinge knuckle and concealed axial-radial slide bearing technology. This innovative door hinge made of satin brushed stainless steel constitutes an ideal combination of technical functionality with a modern, aesthetic look. It is available as a set consisting of hinge, receiver and cover angle.





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VARIANT® VX



NEW

VX 7729/160-4 HA SET

with welded hinge knuckle for unrebated, outward opening timber/aluminium doors

Door Hinge	unrebated	up to 160 kg
Door Hinge	unrebated	up to 1

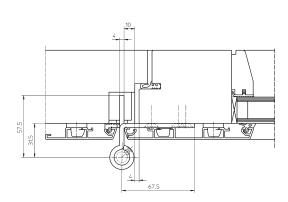
Product features

- for unrebated timber/aluminium doors
- for 3D adjustable VARIANT VX receivers
- with security pin
- with welded hinge knuckle
- internal torsion-proof pin
- concealed, maintenance -free axial-radial slide bearings
- for timber frames



example receiver VX 7531 3D

example cover angle VX 7561 KK



Technical details

load capacity	i two hinges per door leaf (1 x 2 m)	160,0 kg
knuckle length		160,0 mm
knuckle diameter		22,5 mm
material thickness		4,0 mm
screws		6.0x50.0 mm

Finishes

satin stainless steel, further finishes on request

Combination

Receiver	block frame	VX 7531 3D
	blind frame	VX 7535 3D

Note

1 The load capacity mentioned above refers to the use of 2 hinges per door leaf (1x2m)

Scope of supply

Combination Set 1	hinge	VX 7729/160-4 HA MSTS
	receiver	VX 7531 3D
	cover angle	VX 7561 KK
Combination Set 2	hinge	VX 7729/160-4 HA MSTS
	receiver	VX 7531 3D
	cover angle	VX 7561 KR

 $Further\,combinations\,on\,request$



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