

GRADE 13 STAINLESS STEEL HINGES CE REVISED

A range of high quality CE marked Grade 13 stainless steel hinges. The slim knuckle hinges have two ball bearings for long life and are circular template drilled ensuring holes are always in the same position. The pin itself is also stainless steel to offer improved wear and resistance.

All hinges are marked with CE 1121, BS EN 1935:2002 Grade 13. The full eight digit classification is as follows; 4761113013. The main factors across the range being, 120kg carrying capacity, 200,000 cycles and suitable for severe duty applications. Please see DoP available on our website. All sizes (apart from the Grade 304 stainless steel 102x76mm options) carry the ZEROplus logo, however, these branded options will be discontinued when stock is sold.

The full range is available in Grade 304 stainless steel as standard. We also offer the 102x76x3mm size in a lower grade of stainless steel; Grade 202, this is not recommended for external use but is used internally without a problem. Please refer to page 72 for intumescent hinge pads.

PLAIN HINGES

UNBRANDED HINGES

ZH0403BB.SS-304

Unbranded plain hinge.
Grade 304 stainless steel.
Square corners.
102mm high, 76mm wide.
3mm thick material.



BRANDED HINGES

ZH0435BB.SS ▲

Branded plain hinge.
Grade 304 stainless steel.
Square corners.
102mm high, 89mm wide.
3mm thick material.



ZH0404BB.SS ▲

Branded plain hinge.
Grade 304 stainless steel.
Square corners.
102mm high, 102mm wide.
3mm thick material.



ZH4504BB.SS ▲

Branded plain hinge.
Grade 304 stainless steel.
Square corners.
114mm high, 102mm wide.
3.4mm thick material.



ZH4545BB.SS ▲

Branded plain hinge.
Grade 304 stainless steel.
Square corners.
114mm high, 114mm wide.
3.4mm thick material.



ZH0403BB.SS-202 ▲

Branded plain hinge.
Grade 202 stainless steel.
(NOT FOR EXTERNAL USE)
Square corners.
102mm high, 76mm wide.
3mm thick material.

SECURITY STUD HINGES

UNBRANDED HINGES

ZH0403BB.STUD.SS

Unbranded security stud hinge.
Grade 304 stainless steel.
Square corners.
102mm high, 76mm wide.
3mm thick material.



BRANDED HINGES

ZH0435BB.STUD.SS ▲

Branded security stud hinge.
Grade 304 stainless steel.
Square corners.
102mm high, 89mm wide.
3mm thick material.



ZH0404BB.STUD.SS ▲

Branded security stud hinge.
Grade 304 stainless steel.
Square corners.
102mm high, 102mm wide.
3mm thick material.



ZH4504BB.STUD.SS ▲

Branded security stud hinge.
Grade 304 stainless steel.
Square corners.
114mm high, 102mm wide.
3.4mm thick material.



ZH4545BB.STUD.SS ▲

Branded security stud hinge.
Grade 304 stainless steel.
Square corners.
114mm high, 114mm wide.
3.4mm thick material.

M6.TRUNC

Truncated undercut machine screw.
M6 x 15mm
A2 REC CSK stainless steel.
Pozi head.



▲ These items will be discontinued when stock is sold, please call.

All of the above hinges are supplied as standard with screws. At Zero we understand the need for correct fixings and give our customers the choice of two options; European Metric thread Undercut machine screws or wood screws. Machine screws are for metal door applications and the wood screws are for timber door applications. Machine screws have a special "Undercut" countersink that unlike a traditional triangular countersink is flattened off so it will not hit the steel and "bottom out" preventing the hinges from being fitted correctly. Please specify which fixing option you require when ordering. All hinges are supplied in inners of 3 pieces.

