

TRITECH - Ref. 1780 CE

suitable for heavy weight flush doors
tested to BS EN 1935 Grade 14 - 160 kg



Product features

- solid brass high performance concealed bearing hinge
- weight carrying capacity to 160 kg
- suitable for heavy weight flush doors tested to BS EN 1935 Grade 14
- CE and UKCA marked FD30 and FD60 fire rated options
- maintenance free, 25 year performance guarantee
- security bolt and radius corner options available

Technical data

Property	Value
Load capacity	160.0 kg
Knuckle Diameter	13.0 mm
Overall length	100.0 mm
Overall width	88.9 mm
Material thickness	3.5 mm
Screws	9.5 x 32.0 mm
Screws (Gauge)	10.0 g

Quality marks



CE certification

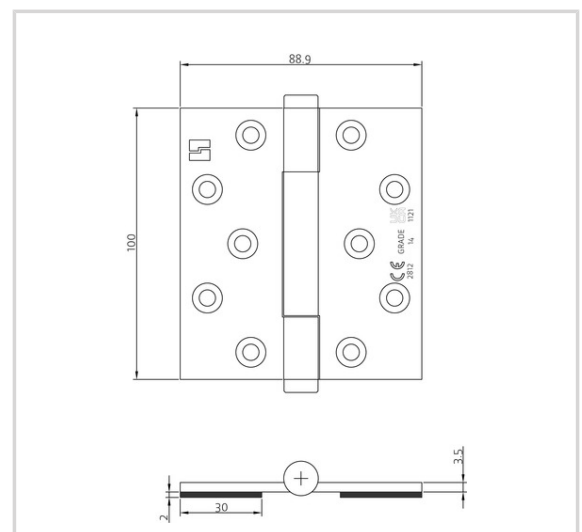


UKCA certification

Classification code

4 7 7 1¹ 1 4 0 14

¹ Test evidence for functional doors to be achieved with full door sets and assemblies.



TRITECH - TRITECH - Ref. 1780 CE**Notes**

front view

Supplied complete with pozi/slotted head brass woodscrew if required.

Salt spray tested to over 1,000 hours.

Item versions

Finish	Aged Brass (UK 501)
VPE	Pack of 10
DIN	DIN right and left hand
Article number	1780 CE (UK 501)
Finish	Antique Brass (UK 502)
VPE	Pack of 10
DIN	DIN right and left hand
Article number	1780 CE (UK 502)
Finish	Antique nickel (UK 503)
VPE	Pack of 10
DIN	DIN right and left hand
Article number	1780 CE (UK 503)
Finish	Copper Bronze (UK 505)
VPE	Pack of 10
DIN	DIN right and left hand
Article number	1780 CE (UK 505)
Finish	Copper (UK 506)
VPE	Pack of 10
DIN	DIN right and left hand
Article number	1780 CE (UK 506)
Finish	Honeycombe (UK 507)
VPE	Pack of 10
DIN	DIN right and left hand
Article number	1780 CE (UK 507)
Finish	Imitation Bronze (UK

TRITECH - TRITECH - Ref. 1780 CE

VPE	508)
DIN	Pack of 10
Article number	DIN right and left hand 1780 CE (UK 508)
Finish	Midnight (UK 509)
VPE	Pack of 10
DIN	DIN right and left hand
Article number	1780 CE (UK 509)
Finish	Polished Chrome (UK 511)
VPE	Pack of 10
DIN	DIN right and left hand
Article number	1780 CE (UK 511)
Finish	Polished & Lacquered (UK 512)
VPE	Pack of 10
DIN	DIN right and left hand
Article number	1780 CE (UK 512)
Finish	Polished Nickel (UK 513)
VPE	Pack of 10
DIN	DIN right and left hand
Article number	1780 CE (UK 513)
Finish	Satin Brass & Lacquered (UK 514)
VPE	Pack of 10
DIN	DIN right and left hand
Article number	1780 CE (UK 514)
Finish	Satin Chrome (UK 515)
VPE	Pack of 10
DIN	DIN right and left hand
Article number	1780 CE (UK 515)
Finish	Satin nickel (UK 516)
VPE	Pack of 10
DIN	DIN right and left hand
Article number	1780 CE (UK 516)
Finish	PVD Brass (UK 517)
VPE	Pack of 10

TRITECH - TRITECH - Ref. 1780 CE

DIN Article number	DIN right and left hand 1780 CE (UK 517)
Finish VPE DIN Article number	PVD Copper rose (UK 518) Pack of 10 DIN right and left hand 1780 CE (UK 518)
Finish VPE DIN Article number	PVD Matt black (UK 519) Pack of 10 DIN right and left hand 1780 CE (UK 519)
Finish VPE DIN Article number	PVD Rainbow (UK 520) Pack of 10 DIN right and left hand 1780 CE (UK 520)
Finish VPE DIN Article number	PVD Stainless steel effect (UK 521) Pack of 10 DIN right and left hand 1780 CE (UK 521)
Finish VPE DIN Article number	Burnished Brass (UK 522) Pack of 10 DIN right and left hand 1780 CE (UK 522)
Finish VPE DIN Article number	Polished Imitation Bronze (UK 523) Pack of 10 DIN right and left hand 1780 CE (UK 523)