





TM JIGTECH

Fast fitting door handle and latch system





What does the **trade** think?

- I have been in the industry for 12 years and your product is genuinely revolutionary. I will be using Jigtech from now on across all my sites.
- Topline. Worth it. Overall by far the best way to go I have found. The handles are very good quality. Best I could find. Heavy and looks great. It will save you time but more importantly stress and will give an excellent result.
- What an amazing kit, absolute gamechanger, I will only install doors using this now. Thank you.
- We used the Jigtech system for all the doors in our new build and it was brilliant, saved loads of time and perfectly fitted on every door, quality of handles was excellent. Highly recommended.
- Really does make fitting doors a pleasure quick, easy, professional and a great end result.

Contents

6	Jigtech PRO kit
8	Premium handles
14	Contract handles
20	Switch handles
22	Latches and bolts
24	Accessories



Fits in under five minutes Simple to use Accurate and precise



JIGTECH

Jigtech is a revolutionary door handle and latch fitting system which reduces fitting time and improves efficiency and accuracy by changing the way you install door furniture and latches.

Jigtech has created a new standard in door hardware installation with the innovative system reducing fitting time from over 25 minutes to under 5 minutes. This results in a time saving of 80% benefitting both contractors and fitters alike with increased efficiency and functionality.



- · Fit handles in under five minutes
- · Accurate and precise
- · Saves time and money
- · Easy to install
- Fire rated and Certifire approved handles
- · Unique finishes
- Door packs available
- · Wide variety of handles
- · Range of finishes including polished chrome, satin chrome, black nickel and antique brass



To complement the fitting system we also offer a range of stylish handles, latches in modern finishes, alongside several accessories designed specifically for the innovative fitting system.



Kits compatible with:

- Contract and premium handles
- Up to 54mm thick doors
- CE SmartLatch and CE SmartBolt
- Push button privacy

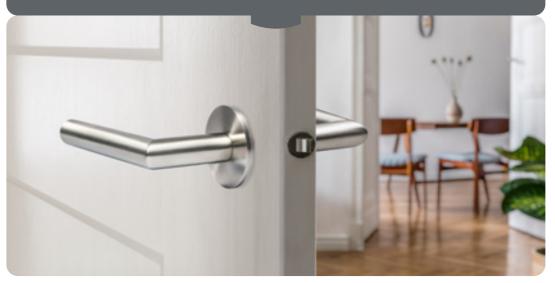
How to achieve fire-rating

An extension fixing pack and 34mm spade bit will be required for 54mm thick doors. The premium handles must be installed with CE SmartLatch and an intumescent kit to be fully compliant for

Applications

Whether you need a striking, contemporary style for a new home or apartment, or a sleek, modern look for a smart office environment, our Jigtech door handles are available in a range of shapes, styles and finishes.

Jigtech handles, latches and accessories are designed for internal use.



How it works

The system is based around a unique jig, which clamps to the door, auto aligning the drill holes on both the door face and the edge. Holesaws are used to accurately bore into the door, in preparation for the installation of the specially designed latches and door furniture.



Latch bore

Supplied with a push out insert, the latch bore can

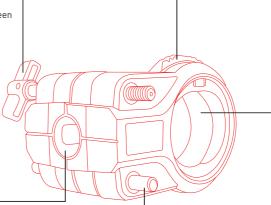
and Jigtech latches with

a 25mm diameter.

accommodate both traditional

latches with a 22mm diameter

The jig can be used on door thicknesses between 32 and 54mm with the unique guide clamp.



Backset adjuster

The backset can be changed to either 45mm or 57mm for UK standard tubular latches by rotating the backset dial.

44mm handle bore

Using a 44mm holesaw and guide bit to bore out the door prepares the door face for installation of Jigtech door handles. Includes a rubber backing for compression to prevent veneer splitting.

Centering guides

The combination of a threaded and a plain guide, create a perfect self-centering mechanism, helping you to locate the latch centrally.

fire doors up to FD60.

Jigtech

Jigtech PRO kit

Installation kit in carry case





What's included?

The Jigtech PRO installation kit is supplied in a robust carry case, containing the full range including: the jig, holesaws and arbors, spade bit and unique latch tappers and keep locators for the professional installer.





KEEP LOCATOR





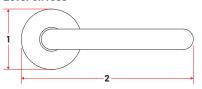


Description	Unit qty	Case qty	Product code
JIGTECH PRO kit	1	4	JTP6000

Useful icons

Dimensions

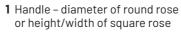
Lever on rose













Swatches are provided as a quick reference guide to help with selection, actual finish may vary.

2 Handle length



3 Handle projection

Swatches

Our extensive collection of door hardware comes in a range of finishes to suit the needs of any door or project.



stainless steel



nickel plated



















Icons and certifications



All products in this brochure include fixings



This handle is also available in a door pack



Our push button privacy function provides a simple solution for locking bathroom doors and works with a privacy latch. Look out for this symbol to see if push button privacy is available on your desired handle.



British designed

180 years of British engineering in Willenhall, the lock capital of Europe



Peace of mind with industry-leading product assurance

certifire

Certifire is a 3rd party approval scheme that confirms the product is suitable for use on fire doors. For details of actual approval see Certifire's website to view each certificate.



Fire door testing - fire resistance within door assemblies serves three main purposes: to restrict the initial development of the fire, to restrict the spread of the fire and to protect escape routes. Whenever fitting a latch to a fire door it must be fire door tested and fitted with an appropriate intumescent kit.



coming soon in 2023

Stunning range of lever on rose handles

Sleek 3mm rose thickness

Exclusive new finishes

Perfect for commercial environments



Subtly enhance the look and feel of any internal door with Jigtech Premium fire-rated handles, which are quick and easy to install and legally compliant.

- · Manufactured from premium zinc raw material
- Can be installed on fire doors up to FD60
- · Certifire approved
- Compatible with Jigtech CE SmartLatch
- Suits 35-44mm door thickness
- 54mm fixing packs available

An extension fixing pack and 34mm spade bit will be required for doors of 54mm thickness and the handles must be installed with CE SmartLatch and an intumescent kit to be fully compliant for fire doors up to FD60.









Finishes



Satin







Black

Dual finish Polished chrome/

Condor

Lever on round rose



Fire rated

FD30/FD60

FD30/FD60











- To achieve the fire-rating, CE SmartLatch with intumescent kit must be used
- Intumescent kit and 34mm spade bit sold separately

Only compatible with Jigtech PRO kit

Condor fire rated lever on rose

Condor fire rated door pack Condor privacy door pack

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Boxed		
Unit qty	Case qty	Product code
1 set	20	JTF1020-F
1	20	JTB71020-F
1	20	JTB81020

Condor

Lever on round rose

Description















- · To achieve the fire-rating, CE SmartLatch with intumescent kit must be used
- Intumescent kit and 34mm spade bit sold separately

Only compatible with Jigtech PRO kit





			Boxed		
Description	Fire rated	Finish	Unit qty	Case qty	Product code
Condor fire rated lever on rose	FD30/FD60	SCP	1 set	20	JTF1220-F
Condor fire rated door pack	FD30/FD60	SCP	1	20	JTB71220-F
Condor privacy door pack	No	SCP	1	20	JTB81220

Finish

PCP

PCP

PCP





Eden

Lever on round rose















• Intumescent kit and 34mm spade bit sold separately

Only compatible with Jigtech PRO kit

			Boxed			
Description	Fire rated	Finish	Unit qty	Case qty	Product code	
Eden fire rated lever on rose	FD30/FD60	PCP	1 set	20	JTF1015-F	
Eden fire rated door pack	FD30/FD60	PCP	1	20	JTB71015-F	
Eden privacy door pack	No	PCP	1	20	JTB81015	

Eden

Lever on round rose

















• Intumescent kit and 34mm spade bit sold separately

Only compatible with Jigtech PRO kit

			Boxed		
Description	Fire rated	Finish	Unit qty	Case qty	Product code
Eden fire rated lever on rose	FD30/FD60	SCP	1 set	20	JTF1215-F
Eden fire rated door pack	FD30/FD60	SCP	1	20	JTB71215-F
Eden privacy door pack	No	SCP	1	20	JTB81215

Harrier

Lever on round rose











• To achieve the fire-rating, CE SmartLatch with intumescent kit must be used

• Intumescent kit and 34mm spade bit sold separately

Only compatible with Jigtech PRO kit

			Boxed		
Description	Fire rated	Finish	Unit qty	Case qty	Product code
Harrier fire rated lever on rose	FD30/FD60	PCP/SCP	1 set	20	JTF1070-F
Harrier fire rated door pack	FD30/FD60	PCP/SCP	1	20	JTB71070-F
Harrier privacy door pack	No	PCP/SCP	1	20	JTB81070

Sabre

Lever on round rose













• To achieve the fire-rating, CE SmartLatch with intumescent kit must be used

• Intumescent kit and 34mm spade bit sold separately

Only compatible with Jigtech PRO kit

				Boxed		
- 1	Description	Fire rated	Finish	Unit qty	Case qty	Product code
	Sabre fire rated lever on rose	FD30/FD60	PCP	1 set	20	JTF1005-F
;	Sabre fire rated door pack	FD30/FD60	PCP	1	20	JTB71005-F
	Sabre privacy door pack	No	PCP	1	20	JTB81005

Sabre

Lever on round rose











- To achieve the fire-rating, CE SmartLatch with intumescent kit must be used
- Intumescent kit and 34mm spade bit sold separately

Only compatible with Jigtech PRO kit

Description	Fire rated	Finish
Sabre fire rated lever on rose	FD30/FD60	SCP
Sabre fire rated door pack	FD30/FD60	SCP
Sabre privacy door pack	No	SCP





Boxed		
Unit qty	Case qty	Product code
1 set	20	JTF1205-F
1	20	JTB71205-F
1	20	JTB81205

Solar

Lever on round rose











• To achieve the fire-rating, CE SmartLatch with intumescent kit must be used

• Intumescent kit and 34mm spade bit sold separately





Boxed		
Unit qty	Case qty	Product code
1 set	20	JTF1600-F

			Boxed		
Description	Fire rated	Finish	Unit qty	Case qty	Product code
Solar fire rated lever on rose	FD60	ANB	1 set	20	JTF1600-F
Solar fire rated door pack	FD60	ANB	1	20	JTB71600-F
Solar privacy door pack	No	ANB	1	20	JTB81600



Solar

Lever on round rose













• To achieve the fire-rating, CE SmartLatch with intumescent kit must be used

53.5mm

• Intumescent kit and 34mm spade bit sold separately

Only compatible with Jigtech PRO kit

			Boxed		
Description	Fire rated	Finish	Unit qty	Case qty	Product code
Solar fire rated lever on rose	FD30/FD60	SCP	1 set	20	JTF1200-F
Solar fire rated door pack	FD30/FD60	SCP	1	20	JTB71200-F
Solar privacy door pack	No	SCP	1	20	JTB81200

Solar

Lever on round rose

















53.5mm

• Intumescent kit and 34mm spade bit sold separately

Only compatible with Jigtech PRO kit

			Boxed		
Description	Fire rated	Finish	Unit qty	Case qty	Product code
Solar fire rated lever on rose	FD30/FD60	PCP	1 set	20	JTF1000-F
Solar fire rated door pack	FD30/FD60	PCP	1	20	JTB71000-F
Solar privacy door pack	No	PCP	1	20	JTB81000

Solar

Lever on round rose













- To achieve the fire-rating, CE SmartLatch with intumescent kit must be used
- Intumescent kit and 34mm spade bit sold separately

Only compatible with Jigtech PRO kit

			Boxed		
Description	Fire rated	Finish	Unit qty	Case qty	Product code
Solar fire rated lever on rose	FD30/FD60	BNKL	1 set	20	JTF1400-F
Solar fire rated door pack	FD30/FD60	BNKL	1	20	JTB71400-F
Solar privacy door pack	No	BNKL	1	20	JTB81400

Ultro

Lever on round rose













- To achieve the fire-rating, CE SmartLatch with intumescent kit must be used
- Intumescent kit and 34mm spade bit sold separately

Only compatible with Jigtech PRO kit

			Boxed		
Description	Fire rated	Finish	Unit qty	Case qty	Product code
Ultro fire rated lever on rose	FD30/FD60	PCP/SCP	1 set	20	JTF1065-F
Ultro fire rated door pack	FD30/FD60	PCP/SCP	1	20	JTB71065-F
Ultro privacy door pack	No	PCP/SCP	1	20	JTB81065

Viper

Lever on round rose













 To achieve the fire-rating, CE SmartLatch with intumescent kit must be used

 Intumescent kit and 34mm spade bit sold separately

Only compatible with Jigtech PRO kit

Description	Fire rated	Finish
Viper fire rated lever on rose	FD30/FD60	PCP
Viper fire rated door pack	FD30/FD60	PCP
Viper privacy door pack	No	PCP





Boxed		
Unit qty	Case qty	Product code
1 set	20	JTF1010-F
1	20	JTB71010-F
1	20	JTB81010

Viper

Lever on round rose















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- To achieve the fire-rating, CE SmartLatch with intumescent kit must be used
- Intumescent kit and 34mm spade bit sold separately



Viper fire rated lever on rose

Viper fire rated door pack

Viper privacy door pack

Description



Finish

SCP

SCP

SCP

Fire rated

FD30/FD60

FD30/FD60



Boxed		
Unit qty	Case qty	Product code
1 set	20	JTF1210-F
1	20	JTB71210-F
1	20	JTB81210



Manufactured from a combination of zinc and aluminium alloy, our Contract range is strong and looks smart.

- No spindle cutting required
- Bolt through fitting as standard
- No wood screws required
- Can be converted to privacy function with accessory roses
- Available as push button privacy (sold separately)
- Factory assembled for fast fitting
- Suits 35-44mm door thickness
- 54mm fixing packs available
- Grub screw fixed rose

Finishes









Dual finish



Cresta

Lever on round rose













Only compatible with Jigtech PRO kit





		Boxed		
Description	Finish	Unit qty	Case qty	Product code
Cresta lever on rose	PCP	1 set	20	JTC2000
Cresta passage door pack	PCP	1	20	JTB72000
Cresta privacy door pack	PCP	1	20	JTB82000

Cresta

Lever on round rose

















		Boxed			
Description	Finish	Unit qty	Case qty	Product code	
Cresta lever on rose	SCP	1 set	20	JTC2200	
Cresta passage door pack	SCP	1	20	JTB72200	
Cresta privacy door pack	SCP	1	20	JTB82200	















Parma

Lever on round rose











Only compatible with Jigtech PRO kit



		Boxed		
Description	Finish	Unit qty	Case qty	Product code
Parma lever on rose	PCP/SCP	1 set	20	JTC2065
Parma passage door pack	PCP/SCP	1	20	JTB72065
Parma privacy door pack	PCP/SCP	1	20	JTB82065

Riva

Lever on round rose













Only compatible with Jigtech PRO kit

115mm

		Boxed		
Description	Finish	Unit qty	Case qty	Product code
Riva lever on rose	PCP	1 set	20	JTC2025
Riva passage door pack	PCP	1	20	JTB72025
Riva privacy door pack	PCP	1	20	JTB82025

Riva

Lever on round rose









Only compatible with Jigtech PRO kit

115mm

		Boxed			
Description	Finish	Unit qty	Case qty	Product code	
Riva lever on rose	SCP	1 set	20	JTC2225	
Riva passage door pack	SCP	1	20	JTB72225	
Riva privacy door pack	SCP	1	20	JTB82225	

Vecta

Lever on round rose











Only compatible with Jigtech PRO kit



		Boxed		
Description	Finish	Unit qty	Case qty	Product code
Vecta lever on rose	PCP	1 set	20	JTC2020
Vecta passage door pack	PCP	1	20	JTB72020
Vecta privacy door pack	PCP	1	20	JTB82020

Venus

Door pack











Finish

Only compatible with Jigtech PRO kit

Boxed			
Unit qty	Case qty	Product code	
1	20	JTB72051	

Venus

Description

Venus passage door pack

Door pack









Only compatible with Jigtech PRO kit

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		Boxed			
Description	Finish	Unit qty	Case qty	Product code	
Venus passage door pack	SCP	1	20	JTB72251	





Door pack









Only compatible with Jigtech PRO kit

		Boxed		
Description	Finish	Unit qty	Case qty	Product code
Quadra passage door pack	PCP	1	20	JTB72005

Quadra

Door pack







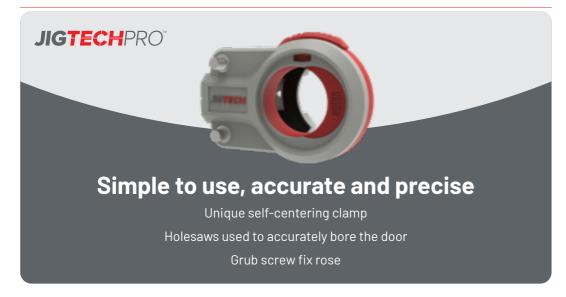




Only compatible with Jigtech PRO kit

(\longleftrightarrow)	123.5mm
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		Boxed		
Description	Finish	Unit qty	Case qty	Product code
Quadra passage door pack	SCP	1	20	JTB72205















Finish

Only compatible with Jigtech PRO kit









Description

Kona passage door pack









Only compatible with Jigtech PRO kit





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Boxed Finish Case qty **Product code** Kona passage door pack JTB82250





Finishes



Switch handles simplify the installation process by utilising a bespoke spring-loaded plastic body with a stainless steel handle that just clicks into place.

The stainless steel switch handles are designed to suit commercial and office buildings and are available in passage style.



Return to door lever



Finish

Finish

SSS







· Available in door pack only



Return to door lever passage door pack

	135mı	



70.5mm

Boxed Unit qty Case qty **Product code** JTR7025

T-bar straight lever

Description







· Available in door pack only

Only compatible with Jigtech PRO kit

T-bar straight lever passage door pack







Unit qty

Case qty

Product code JTR7000

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T-bar curved lever









· Available in door pack only

Only compatible with Jigtech PRO kit





		Boxed		
Description	Finish	Unit qty	Case qty	Product code
T-bar curved lever passage door pack	SSS	1	20	JTR7020





Finishes















All Jigtech latches are supplied with spacers as standard and come in a range of finishes.

Every SmartLatch is supplied with both a round and rectangular strike plate and dust box.

CE SmartLatch Smart passage tubular latch

















- Saves installer time in comparison to a rectangular faceplate
- Compatible with Jigtech premium fire rated handles
- · More accurate, clean and precise install
- Can be used on both fire and non-fire-doors
- Supplied with square keep for retrofitting (NFR) and round keep for new installs (NFR and FR) - only round keep is fire rated
- Additional 34mm spade bit (JTA5003-F) is needed for install of circle keep
- To comply to FD30/FD60, an extended spindle, insert and intumescent is required



Backset: 45mm and 57mm

		Euro slot		45mm	57mm	
Description	Finish	Unit qty	Case qty	Product code	Product code	
CE SmartLatch passage latch	PCP	1	5	JTL4021-F	JTL4020-F	
CE SmartLatch passage latch	SNP	1	5	JTL4221-F	JTL4220-F	
CE SmartLatch passage latch	BNKL	1	5	JTL4321-F	JTL4320-F	
CE SmartLatch passage latch	PEB	1	5	JTL4421-F	JTL4420-F	
CE SmartLatch passage latch	ANB	1	5	JTL4521-F	JTL4520-F	

Privacy SmartLatch

Smart standard privacy latch







Supplied with both round and standard keep



Backset: 57mm

		Euro slot		57mm
Description	Finish	Unit qty	Case qty	Product code
Smart standard privacy latch	PCP	1	5	JTL4022
Smart standard privacy latch	SNP	1	5	JTL4222
Smart standard privacy latch	BNKL	1	5	JTL4322
Smart standard privacy latch	PEB	1	5	JTL4422
Smart standard privacy latch	ANB	1	5	JTL4522

CE SmartBolt

Smart standard privacy latch











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- Saves installer time in comparison to a rectangular faceplate
- Supplied with both round and standard keep only round keep is fire rated



Backset: 57mm

		Euro slot		57mm	
Description	Finish	Unit qty	Case qty	Product code	
CE SmartBolt	PCP	1	5	JTL4023-F	
CE SmartBolt	SNP	1	5	JTL4223-F	
CE SmartBolt	BNKL	1	5	JTL4323-F	
CE SmartBolt	PEB	1	5	JTL4423-F	
CE SmartBolt	ANB	1	5	JTL4523-F	

Accessories

Required to comply to FD30/FD60 with CE SmartLatch



	Fire rating		Euro slot	
Description	FD30	FD60	Unit qty	Product code
Extended spindle	-	Υ	1	JTA0060-F
Extended insert	-	Υ	1	JTA0061-F
34mm spade bit	Υ	Υ	1	JTA5003-F
Intumescent	Υ	Υ	1	JTA3060-IK





Finishes









Dual finish Polished chrome. satin chrome

Jigtech accessories feature two product ranges: replacement tools for installation and door furniture accessories for push button privacy latches and bathroom turns.

Round privacy rose cover







- Converts passage to privacy function
- Compatible with Jigtech privacy latches

Only compatible with Jigtech PRO kit

		Euro slot		
Description	Finish	Unit qty	Case qty	Product code
Round privacy rose cover	PCP	1	5	JTA5200
Round privacy rose cover	SCP	1	5	JTA5201
Round privacy rose cover	BNKL	1	5	JTA5203
Round privacy rose cover	ANB	1	5	JTA5205

Square passage rose cover







· Supplied as a pair

Only compatible with Jigtech PRO kit

		Euro slot		
Description	Finish	Unit qty	Case qty	Product code
Square passage rose cover	PCP	1	5	JTA5300
Square passage rose cover	SCP	1	5	JTA5301
Square passage rose cover	BNKL	1	5	JTA5303
Square passage rose cover	ANB	1	5	JTA5305

Square privacy rose cover





- Converts passage to privacy function
- Compatible with Jigtech privacy latches

Only compatible with Jigtech PRO kit

		Euro slot		
Description	Finish	Unit qty	Case qty	Product code
Square privacy rose cover	PCP	1	5	JTA5400
Square privacy rose cover	SCP	1	5	JTA5401
Square privacy rose cover	BNKL	1	5	JTA5404
Square privacy rose cover	ANB	1	5	JTA5405

Round bathroom turn and release





- Suits 35-44mm door thickness
- Supplied with 5mm spindles
- 54mm fixing packs available

Only compatible with Jigtech PRO kit

		Euro slot		
Description	Finish	Unit qty	Case qty	Product code
Round bathroom turn and release set	PCP	1	5	JTA5500
Round bathroom turn and release set	SCP	1	5	JTA5501
Round bathroom turn and release set	BNKL	1	5	JTA5503
Round bathroom turn and release set	ANB	1	5	JTA5505
Round bathroom turn and release set	PCP/SCP	1	5	JTA5510

Square bathroom turn and release





- Suits 35-44mm door thickness
- Supplied with 5mm spindles
- 54mm fixing packs available

Only compatible with Jigtech PRO kit

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			Euro slot		
De	scription	Finish	Unit qty	Case qty	Product code
Sq	uare bathroom turn and release set	PCP	1	5	JTA5600
Sq	uare bathroom turn and release set	SCP	1	5	JTA5601
Sq	uare bathroom turn and release set	BNKL	1	5	JTA5603
Sq	uare bathroom turn and release set	ANB	1	5	JTA5605

Holesaw and arbor set





• For use with the Jigtech system

Only compatible with Jigtech PRO kit

	Euro slot		
Description	Unit qty	Case qty	Product code
25mm holesaw only	1	5	JTA5001
25mm holesaw and arbor set	1	5	JTA5010
44mm holesaw only	1	5	JTA5002
44mm holesaw and arbor set	1	5	JTA5011

Spade bit





· Pre-marked depth gauge for accurate drilling

Only compatible with Jigtech PRO kit

	Euro slot		
Description	Unit qty	Case qty	Product code
32mm spade bit (standard install)	1	5	JTA5003
34mm spade bit (to be used with fire doors due to intumescent)	1	5	JTA5003-F

Keep locator and latch tapper





- Protects latch from accidental damage during installation
- Designed to align the keep to the latch bolt

y compatib		

	Euro slot		
Description	Unit qty	Case qty	Product code
Keep locator and latch tapper	1	5	JTA5103



We can come to you and set up a live demonstration of Jigtech at your branch. This can help bring the many benefits of our Jigtech range to life for your customers.

Email us to book yours on **csdcomm@assaabloy.com**







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