

A heavy duty range of surface fitting Tower Bolts designed to complement our wide range of high security locking systems. Ideal for securing the passive leaf of a double doorset and removable upper or side panels.

The range incorporates a selection of bolt sizes and bolt engagement, with extended lengths available for taller doors. Successfully tested to a wide range of international standards. Manufactured in 316 stainless steel for hostile environments and durability.

FEATURES

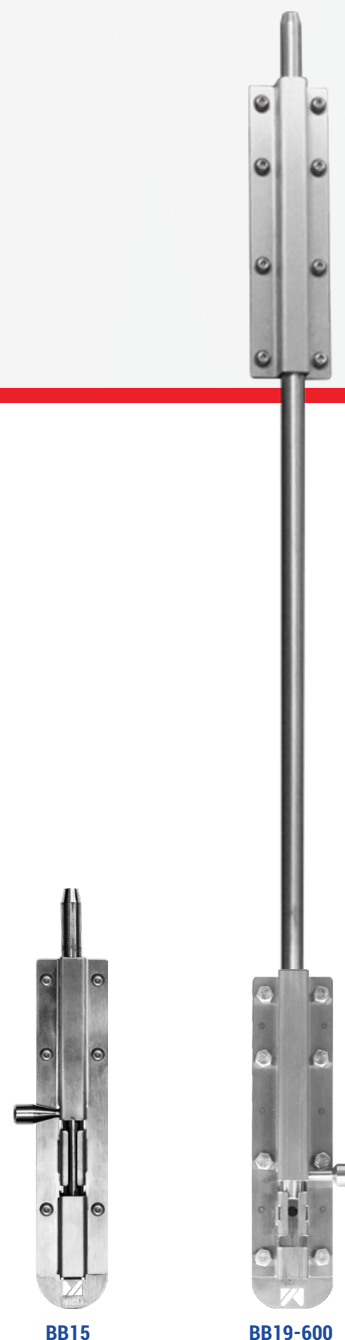
- Suitable for both steel and timber doorsets
- Size selection to meet security, including extended reach
- Fully Stainless steel construction for corrosion resistance and durability

BENEFITS

- Easy retrofit, to upgrade existing doors
- Successfully tested on security, blast, ballistic and fire doors
- Certified to a range of international standards (see Product Performance Chart)

OPTIONAL ENHANCEMENTS

- Extensions for taller doors 600 mm (24") or 1750 mm (69")
- Range of strikes available on request

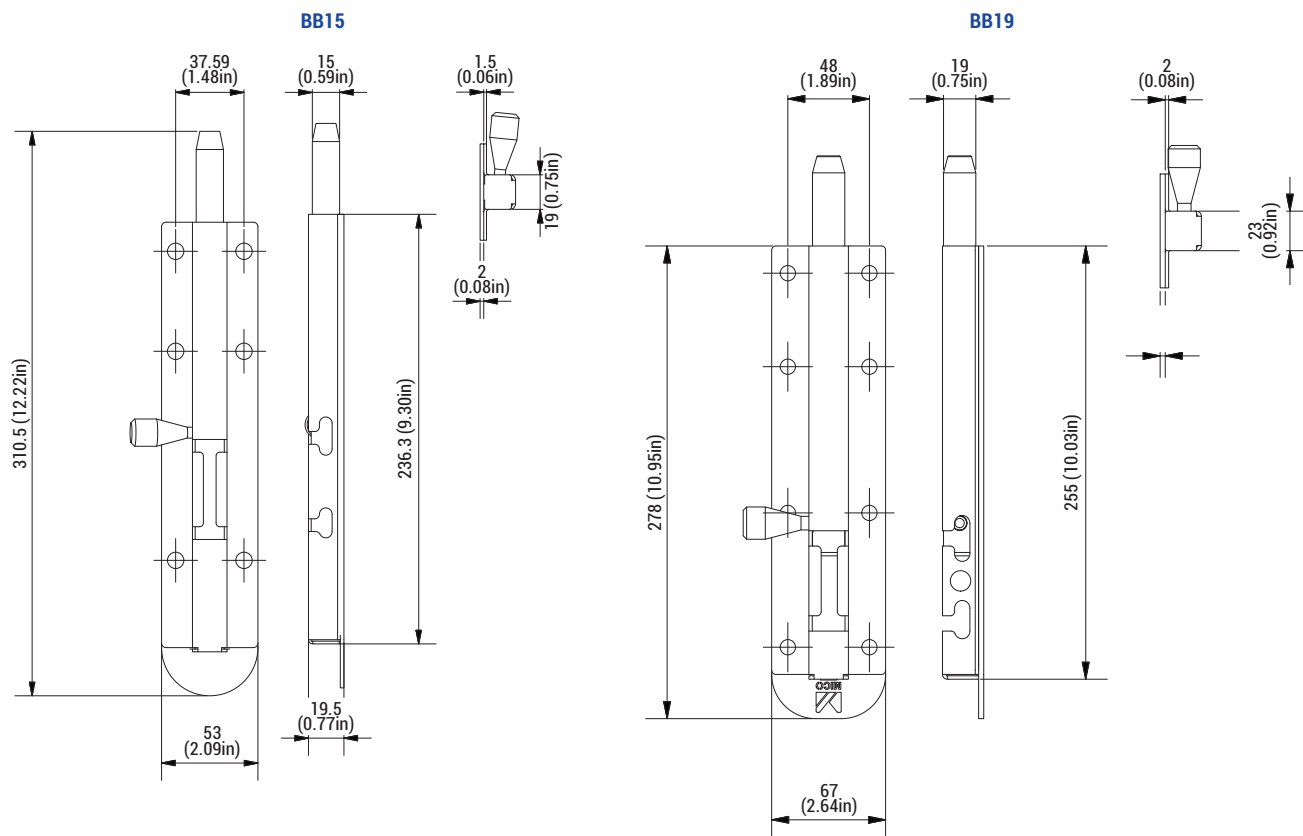


PRODUCT PERFORMANCE CHART

☐ Indicates product has been certified, or tested & approved as part of a complete doorset assembly. Product certification is subject to the chosen lock configuration, for full details please contact the sales office.

SECURITY														SAFETY	BALLISTIC	BLAST	FIRE	CORROSION	CYCLES
LPS 1175								LPS 1673 (AR.)					FEBR (min)						
Issue 7	SR1	SR2	SR3	SR4	SR5	SR6	SR7							SR8	TIME	A	B	C	D
Issue 8	A	B	C	D	E	F	G	H											
20 MIN									300 SEC										
15 MIN									240 SEC										
10 MIN	A10	B10	C10	D10	E10	F10			180 SEC										
5 MIN									120 SEC										
3 MIN									60 SEC										
1 MIN									30 SEC										

TOWER BOLT TECHNICAL DRAWINGS



SELF CODING SYSTEM

High Security Tower Bolts have a structured ordering code that covers the chosen methods of entry, exit and securing, followed by the mounting and orientation codes, additional enhancements can be added to further customise the device.

EXAMPLE ORDER CODE: BB15

MODEL	SECURITY RATING	DIMENSION CODES				EXTENSION CODES	
VARIANT	LPS 1175	BOLT DIA (A)	THROW (B)	LENGTH (C)	WIDTH (D)	600 mm (24")	1000 mm (40")
BB12	-	12 mm (1/2")	25 mm (1")	150 mm (6")	40 mm (1 5/8")	N/A	N/A
BB15	SR6	15 mm (5/8")	50 mm (2")	260 mm (10 3/4")	53 mm (2 1/4")	600	1000
BB19		19 mm (3/4")	35 mm (1 3/8")	280 mm (11")	66 mm (2 5/8")		