



Double Action Floor Spring Closer

TS.7104DAX

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UK
CA
1720



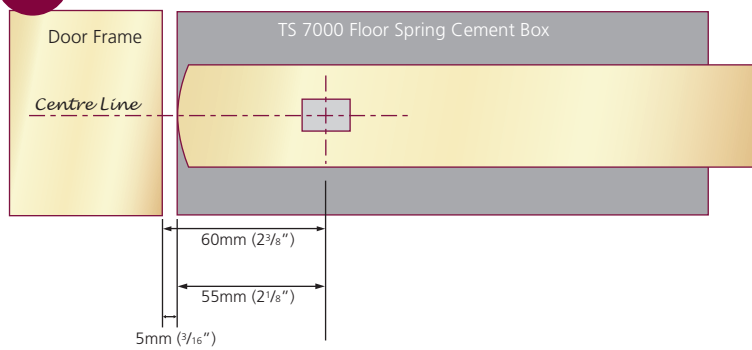
Operation & Maintenance Manual

BS EN 1154

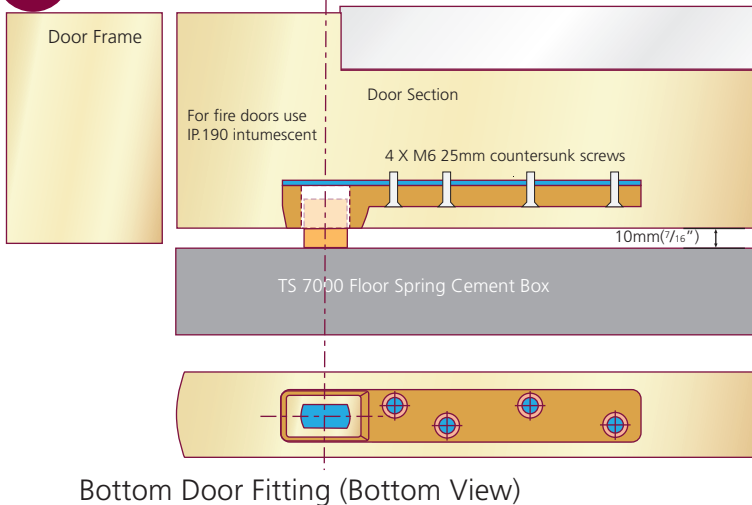
3 8 1/4 1 1 3

PS 190 Double Action Door Kit

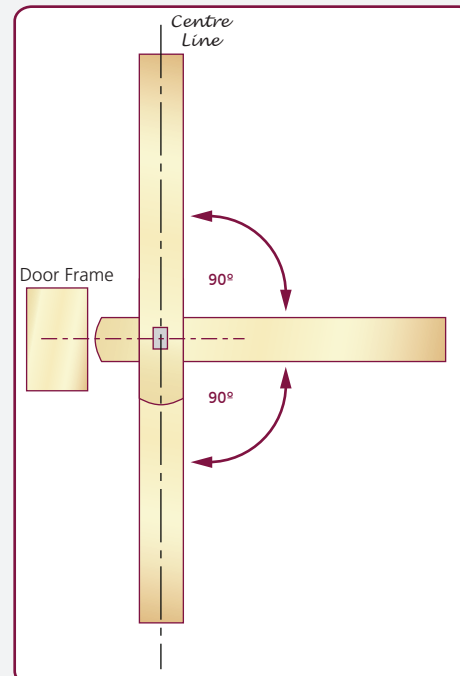
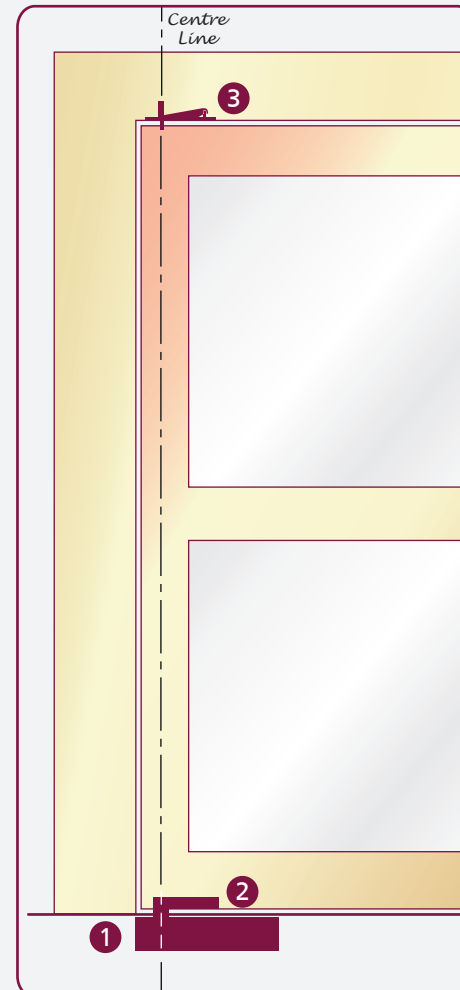
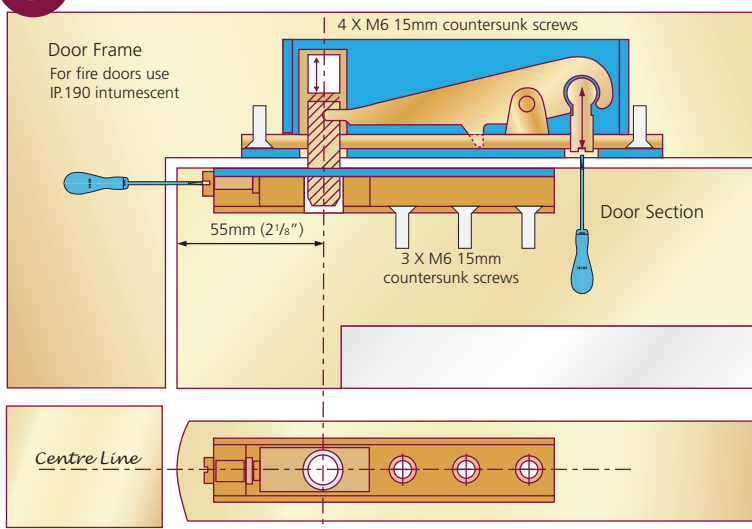
1 Fit Cement Box (Plan View)



2 Bottom Door Fitting (Side View)



3 Top Door Fitting (Side View)



EN 1-4 Power Size

No of turns	EN Size	Max door width	
-6	1	750mm	130°
-3	2	850mm	130°
0*	3	950mm	130°
+4	4	1100mm	130°

*FACTORY PRE-SET

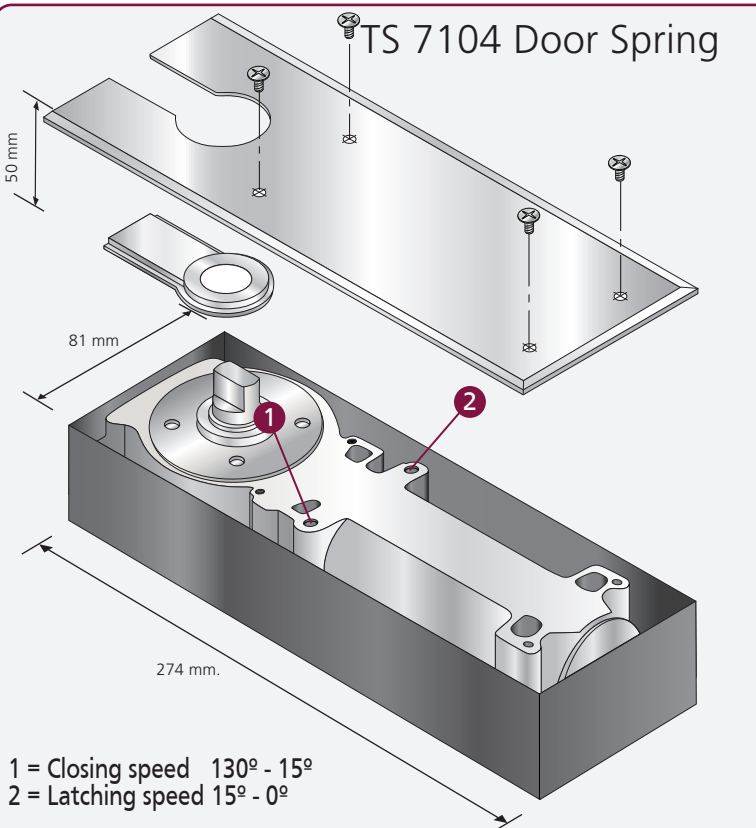
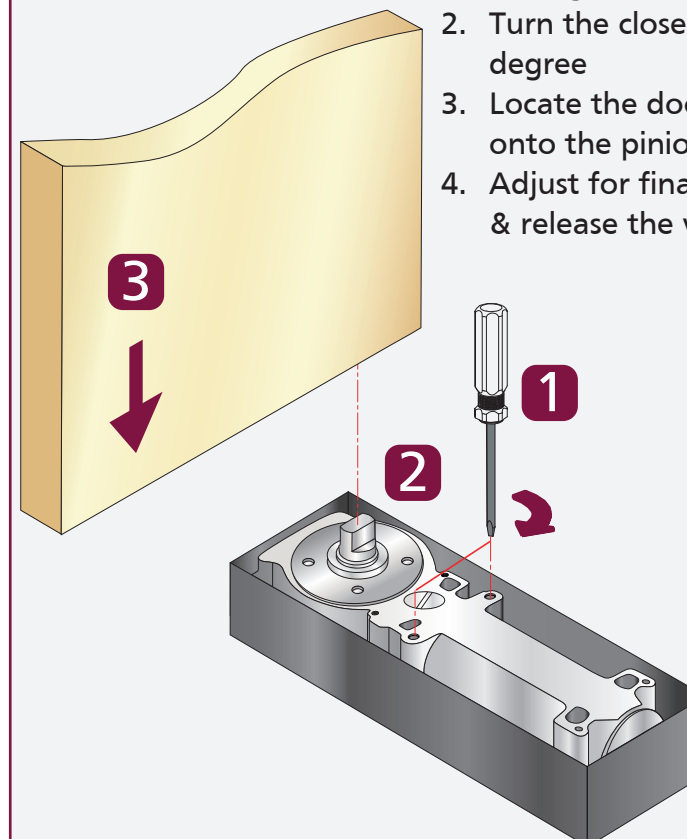
IMPORTANT NOTES:
THE PINION BOLT MUST BE TIGHTENED TO 12Nm.

A MECHANICAL DOOR CLOSER IS NOT DESIGNED TO OVERCOME POOR FITTING, EXCESSIVE AIR PRESSURES OR BINDING SMOKE AND WEATHER SEALS. EXCESSIVE AIR PRESSURES CAN BE CREATED BY THROUGH DRAFT, BY AIR CONDITIONING, BY SMALL ROOMS WITHOUT VENTILATION, OR WHERE NO AIR TRANSFERS GRILLS ARE FITTED. MECHANICAL DOOR CLOSERS ARE DESIGNED TO CLOSE THE STATED AND TESTED SPECIFICATION OF DOOR WEIGHT AND DOORSETS/DOOR ASSEMBLIES WHEN DOORS ARE FITTED WITH CORRECT GAPS AND NOT BINDING ON SEALS. IF YOU ENCOUNTER PROBLEMS WITH DOORS NOT CLOSING PLEASE WATCH OUR "6 WAYS TO TROUBLE-SHOOT A DOOR CLOSER" VIDEO ONLINE. WHERE DOORS ARE NOT CLOSING DUE TO AIR PRESSURES THEN PROFESSIONAL ADVICE FROM AN AUTHORISED INSTALLER IS RECOMMENDED TO FIT TESTED AND THIRD PARTY CERTIFIED AIR TRANSFER GRILLS AND/OR AUTOMATIC DOOR OPERATORS.
NOTE: BC VALVES ARE DESIGNED TO ASSIST BACK-CHECK AND DO NOT REPLACE THE REQUIREMENT FOR CORRECTLY FITTED DOORSTOPS OR SAFETY BARRIERS.

FURTHER WARRANTY INFORMATION: <https://www.rutlanduk.co.uk/rutland-warranty>

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1. Turn the closing and latch speed to slowest setting
2. Turn the closer pinion 90 degree
3. Locate the door leaf onto the pinion
4. Adjust for final position
5. & release the valves



1 = Closing speed 130° - 15°
2 = Latching speed 15° - 0°

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