



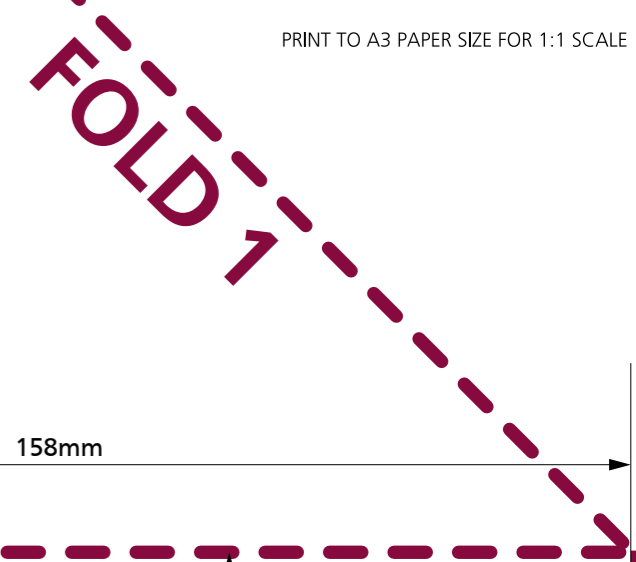
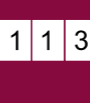
Parallel Arm Fig 6 (Push-side)

TS9206

TEEL: +44(0)12266286149911 | www.rutlanduk.co.uk



Operations and Maintenance Manual



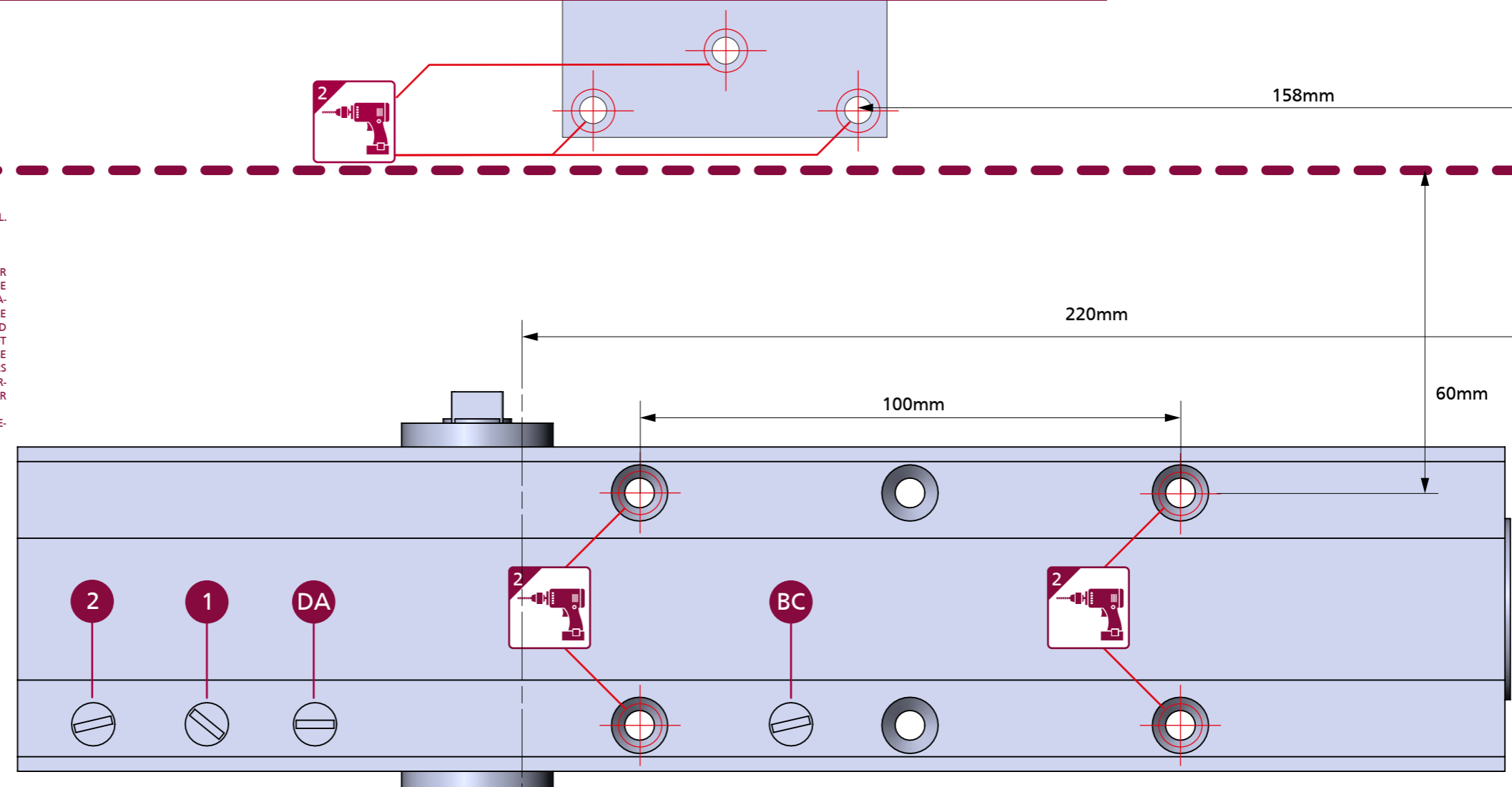
FOLD 2

IMPORTANT NOTES:
 DELAYED ACTION & BACK CHECK (DABC) VALVES ARE NOT STANDARD, THESE ARE OPTIONAL.
 FOR UNINSULATED STEEL DOORS IP.95M MUST BE USED.
 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 TRANSFER 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 TROUBLESHOOT 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>

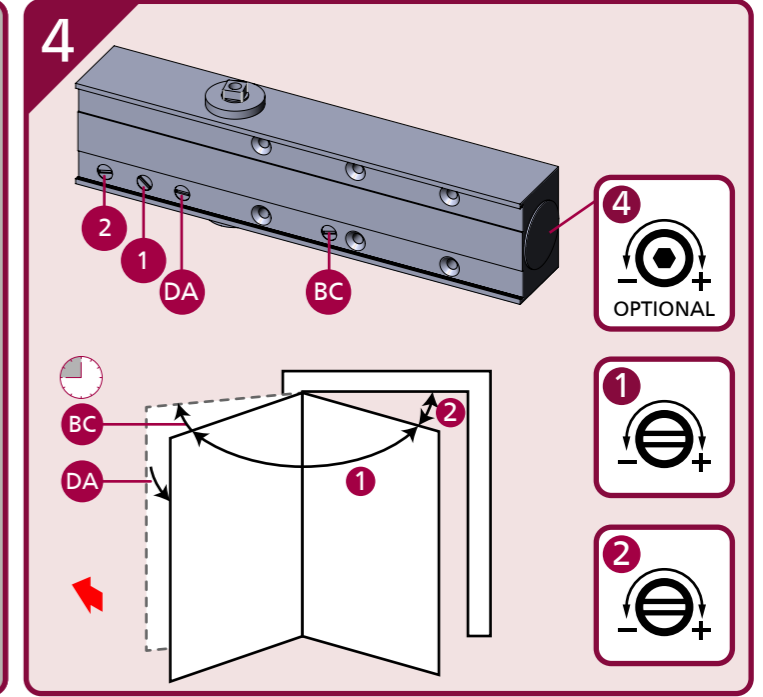
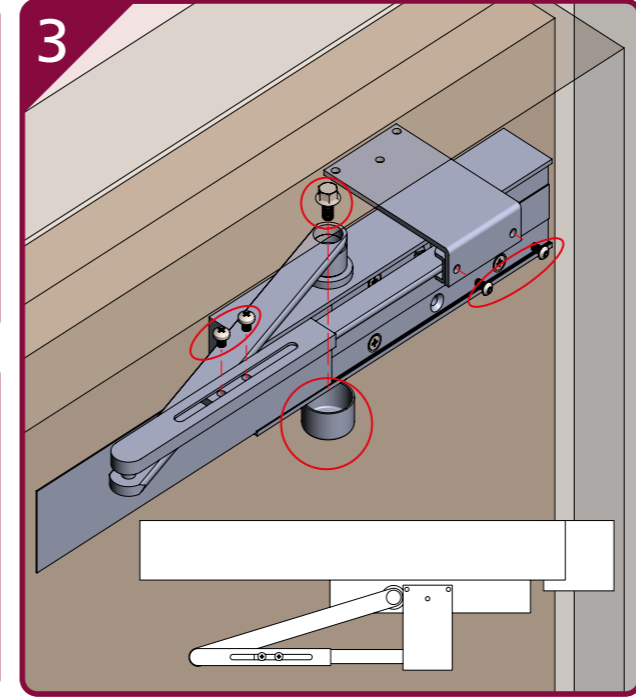
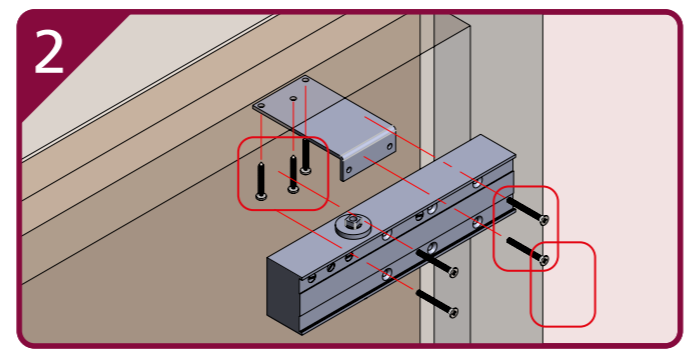
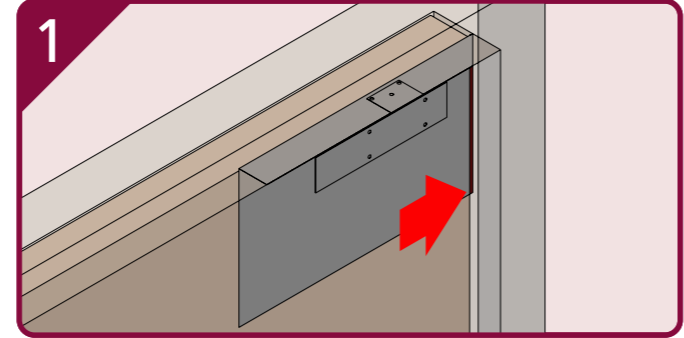
BC - Back Check
 DA - Delay Action
 1 - Closing Speed
 2 - Latching Speed



EN 2-6 Power Size

No of turns	EN Size	Max door width	Max open angle	Max weight
-4	2	850mm	180°	45
-2	3	950mm	180°	60
0*	4	1100mm	180°	80
+3	5	1250mm	180°	110
+8	6	1400mm	110°	120

*FACTORY PRE-SET





Parallel Arm Fig 6 (Push-side)

TS9206

TEL: +44 (0) 1246 261 491 | www.rutlanduk.co.uk



Operations and Maintenance Manual

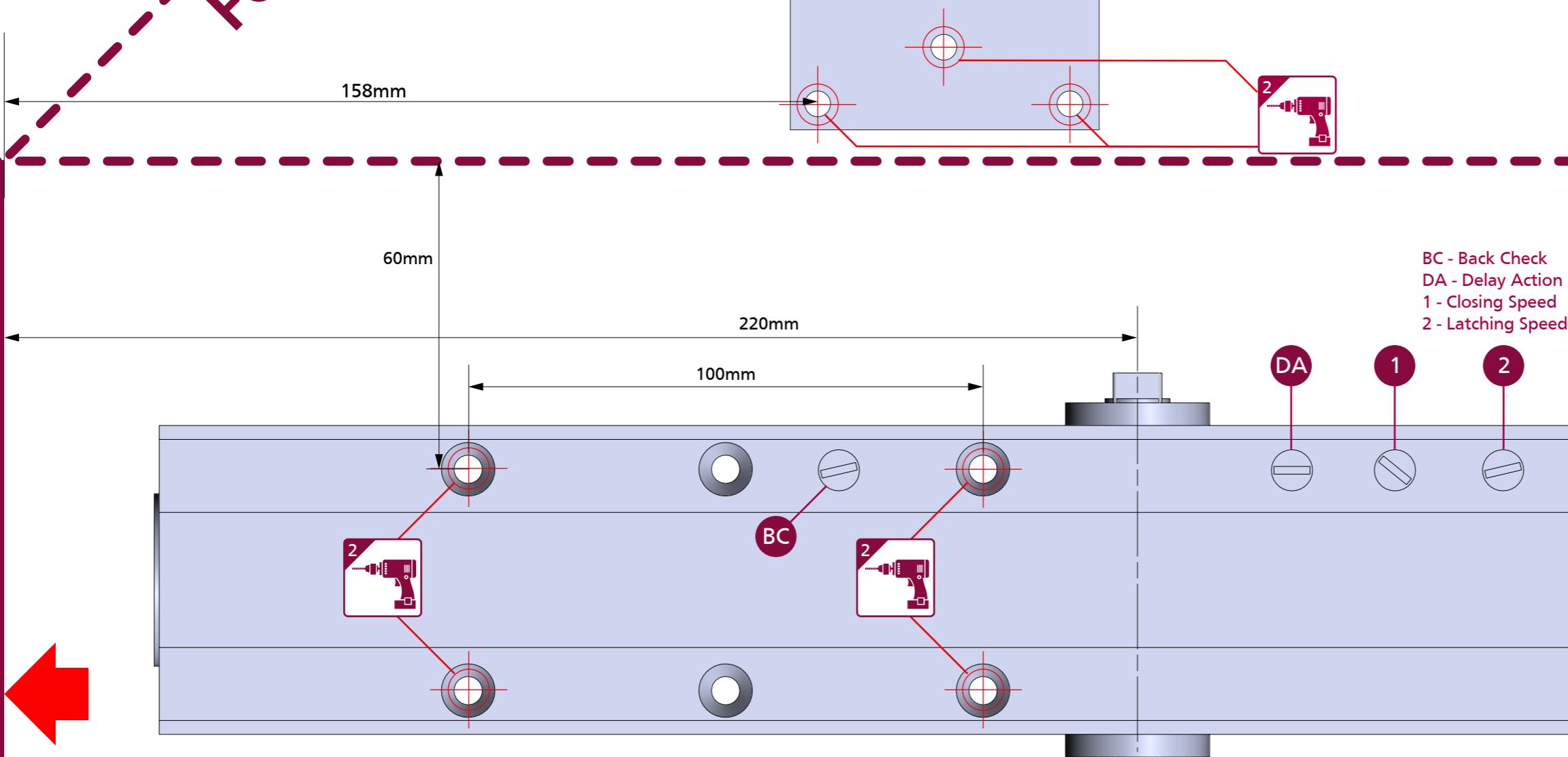


BS EN 1154

4 8 2 1 1 3

FOLD 1

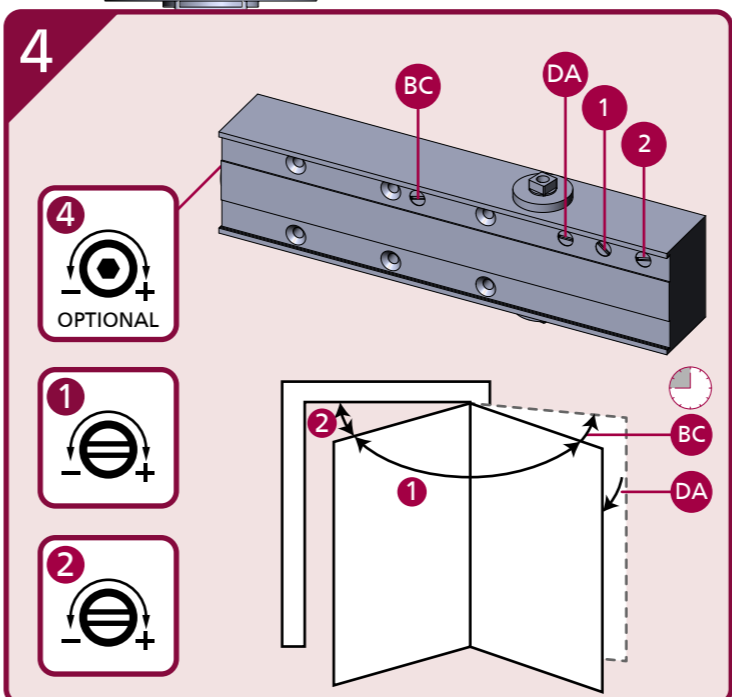
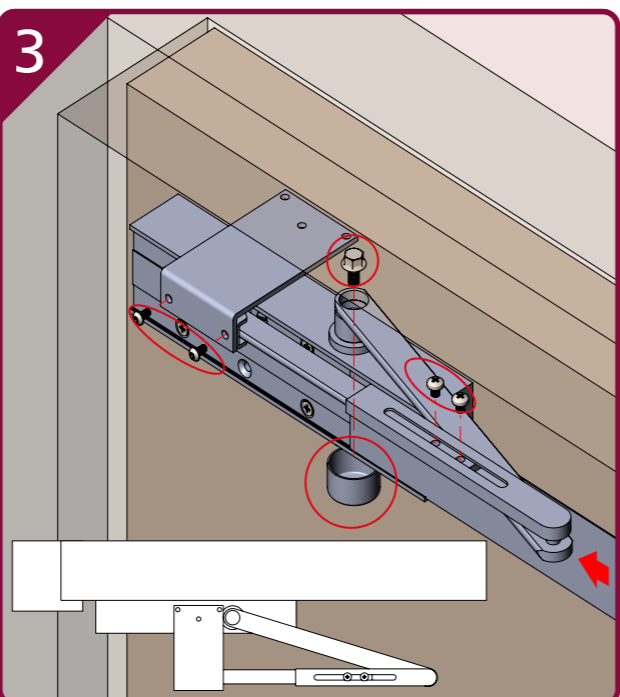
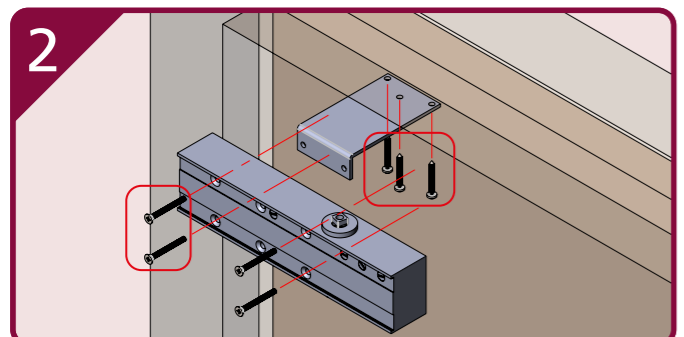
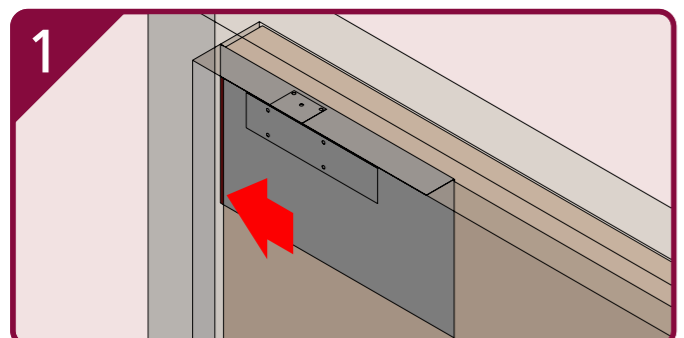
FOLD 2



IMPORTANT NOTES:
 DELAYED ACTION & BACK CHECK (DABC) VALVES ARE NOT STANDARD, THESE ARE OPTIONAL. FOR UNINSULATED STEEL DOORS IP.95M MUST BE USED.
 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 TRANSFER 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 TROUBLESHOOT 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>



EN 2-6 Power Size

No of turns	EN Size	Max door width	Max open angle	Max weight (Kg)
-4	2	850mm	180°	45
-2	3	950mm	180°	60
0*	4	1100mm	180°	80
+3	5	1250mm	180°	110
+8	6	1400mm	110°	120

*FACTORY PRE-SET