

EVOLVE

Automated sliding system for wooden and glass doors weighing up to 80kg



Featuring a more sophisticated track and a quieter motor, our new and improved Evolve system now incorporates our popular Soltaire 120 system. The result is an exceptionally smooth and reliable automated system which can cater for single doors or two bi-parting door with simultaneous action.

Sliding doors can open at the push of a button, remote control or by activation of a movement sensor – offering the utmost in sophistication and convenience.

Evolve is an ideal solution to improve mobility access or add a sophisticated feature to a home or workplace. Evolve comes complete with track, hangers, floor guide, track stops, automated kit and two wall mounted control panels as standard. A number of sophisticated optional extras are available that can add to the refinement of the product.

Product Information

Short Code	Type of System	Door Material	Track Length	Door/Glass Thickness Range	Min. Door Width	Max. Door Width	Max. Door Weight
E80/20	Single Door	Wood	2000mm	30 - 50mm*	675mm	1100mm**	80kg
E80/30	Single Door	Wood	3000mm	30 - 50mm*	675mm	1600mm***	80kg
10/E80/20	Single Door	Glass	2000mm	10mm	760mm	1100mm**	80kg
10/E80/30	Single Door	Glass	3000mm	10mm	760mm	1600mm***	80kg
12/E80/20	Single Door	Glass	2000mm	12mm	760mm	1100mm**	80kg
12/E80/30	Single Door	Glass	3000mm	12mm	760mm	1600mm***	80kg
ESIM80/40	Bi-Parting Doors	Wood	4000mm (2 x 2000mm)	30 - 50mm*	675mm	1058mm****	40kg (per door)
10/E80SIM/40	Bi-Parting Doors	Glass	4000mm (2 x 2000mm)	10mm	760mm	1058mm****	40kg (per door)
12/E80SIM/40	Bi-Parting Doors	Glass	4000mm (2 x 2000mm)	12mm	760mm	1058mm****	40kg (per door)

*A spacer is required to accommodate doors over 40mm in a wooden door face fixed application

** Clear opening is 1020mm ***Clear opening is 1520mm ****Clear opening is 2035mm

Kit Contents

Track (120/2000 or 120/3000)

Hangers (51/120/SS) or Glass Clamps

Floor Guide (101SS or 8-12/SN)

Track Stops (HH4/SS)

Toothed Belt

Belt Clamp

Tension Wheel

Face Fixed Brackets

Motor (1.5m cable length)

24V Transformer

Wall Mounted Control Panels x2

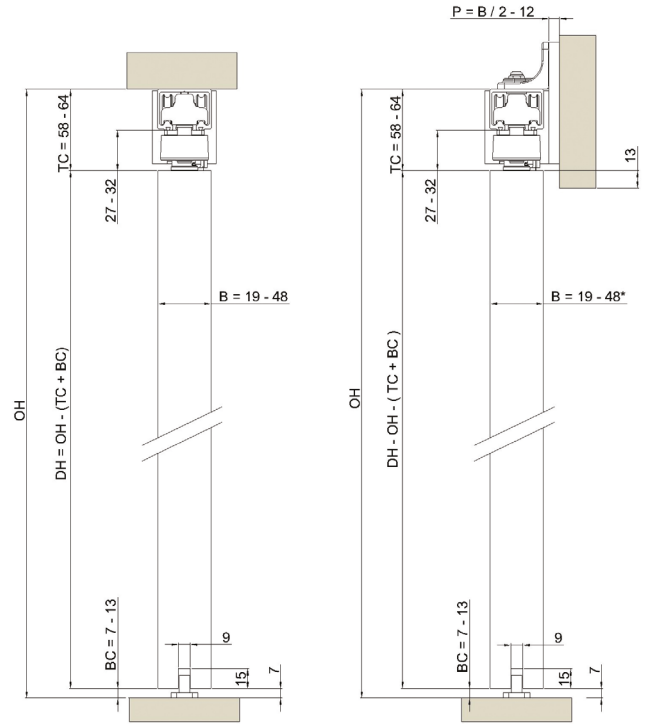
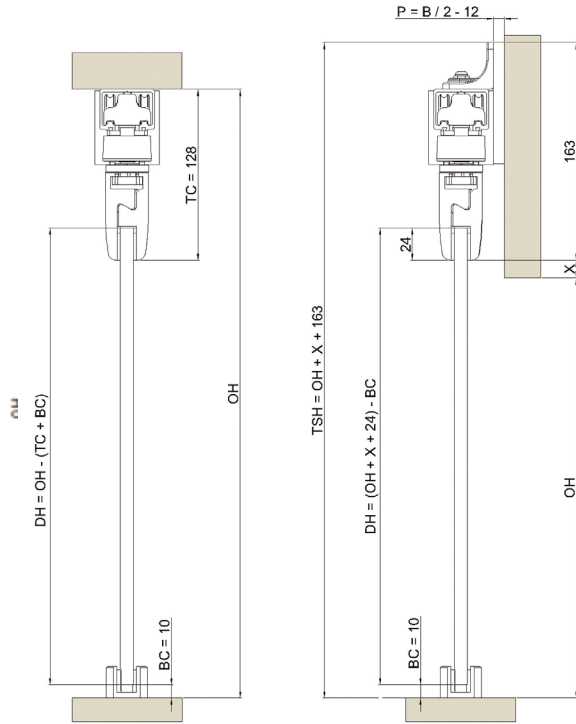


Wooden Door Application

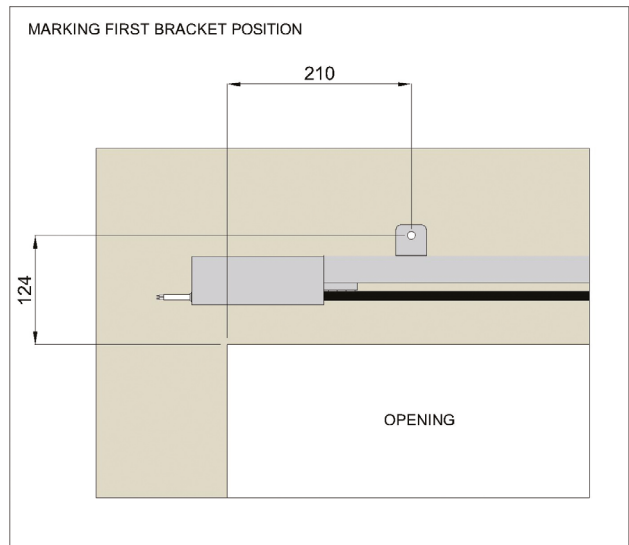
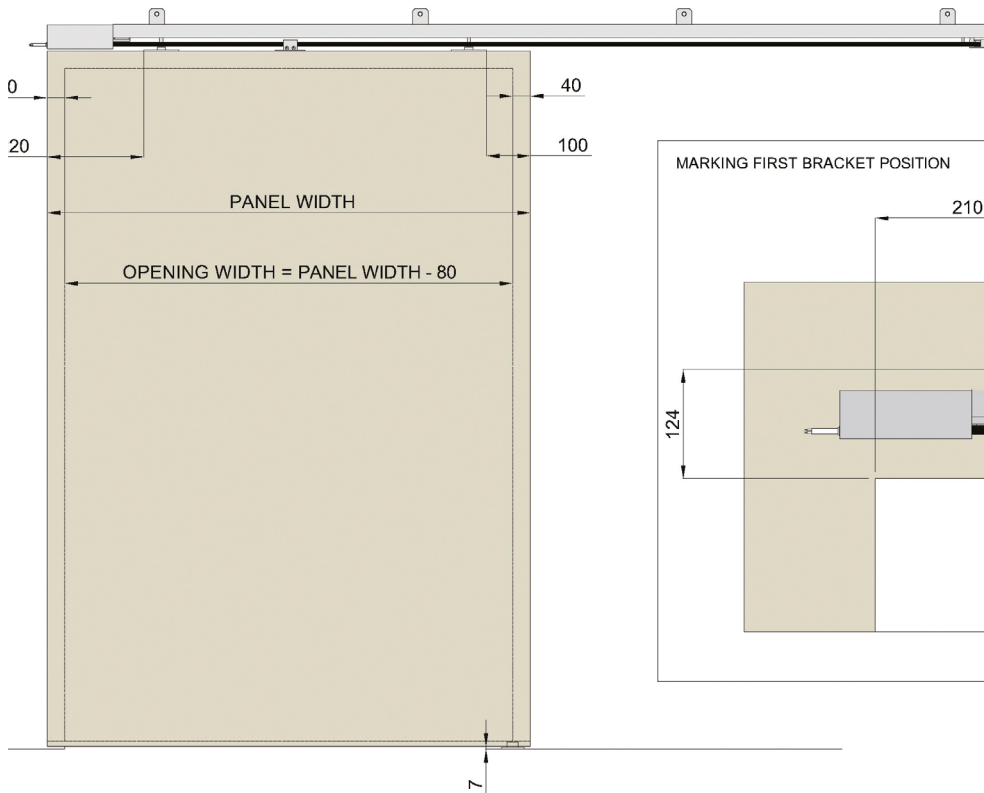
Glass Door Application

OH = OPENING HEIGHT
 TC = TOP CLEARANCE
 BC = BOTTOM CLEARANCE
 P = PACKER

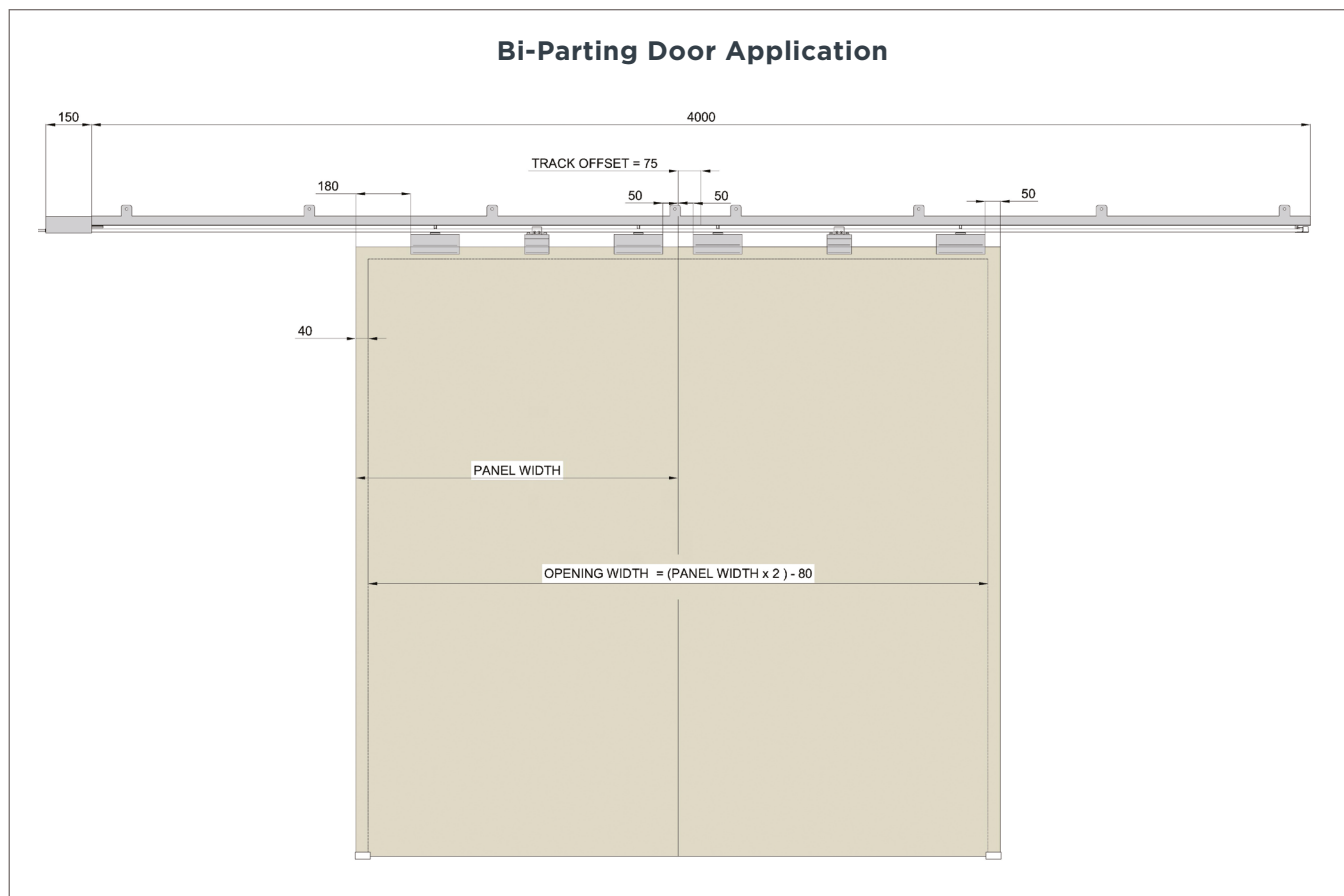
B = DOOR THICKNESS
 TSH = TRACK SET HEIGHT
 X = OVERLAP PCH
 RECOMMEND 13mm



Single Door Application



EVOLVE CONTINUED



Accessories



Remote Control Kit (E2/RCK)
Includes a single channel remote control and one wireless receiver control panel



Radar Motion Sensor (ER/*)
Available in black (ER/B), white (ER/W) or aluminium (ER/S)

View our full range of door handles and flush pulls and flush bolts on pages 128 and 129.