**L20 DOORS/SHUTTERS/HATCHES**   
490 AUTOMATIC DOORS:

Manufacturer:

ASSA ABLOY Entrance Systems Limited, Unit 9 Windmill Business Village, Sunbury-on-Thames, Middlesex, TW16 7DY. Tel: 0333 006 3443. Email: [architect.uk.aaes@assaabloy.com](mailto:architect.uk.aaes@assaabloy.com) Web: [www.assaabloyentrance.co.uk](http://www.assaabloyentrance.co.uk)

Models:  
Besam SLIM Sliding Door System, with one sliding door leaf and one fixed side screens, complete with SL500 operator providing automated operation of the sliding door leaf. Providing full retraction of the doors to maximize the clear open width.

Dimensions:

Frame Height (FH): XXXXmm

Frame Width (FW): XXXXmm

Between Jambs size (COW): to suit FW measurement.

Clear Opening Height (COH): To suit FH measurement.

Overlight(Fanlight) Type: ONE / TWO / THREE panel or NONE

Overlight Dimensions: OH = XXXXmm OW = XXXXmm

(By others: - Prepared opening).

Standard equipment:  
System: BEAM MOUNTED or WALL MOUNTED

TIGHTSEAL high performance draught excluder: YES or NO

Frame finish: SAA or Besam powdercoat finish RAL ref: To be confirmed

Glass type: 8mm / 10mm / 12mm and laminated or TOUGHENED.

SL500 Operator including normal installation to comply with BS7036/EN16005.   
Operation Mode Selector: FLUSH or SURFACE.

Emergency unit: EEU (electrical)

Electric Locking Required: FAIL SAFE / FAIL SECURE / BI-STABLE or NONE

Integrated Air Curtain: YES or NO

Activation and control system:

An Electronic control unit with plug-in connections and power supply.  
SC-31M Combined direction and threshold presence detection entry activator.   
SC-31M Combined direction and threshold presence detection exit activator.

Safety device(s):

Electronic monitored emergency opening unit.

Automatic reversing.

Monitored two way threshold presence safety system.

Side Screen Safety: MONITORED PRESENCE DETECTION or POCKET SCREENS

Locking mechanism:

Mechanical lock: YES or NO, positioned in bottom rail of the door.

Euro Cylinder: SINGLE or DOUBLE

Maintenance:

Warranty with bi-annual service visits for optimum performance and longevity

1 YEAR / 2 YEAR / 3 YEAR / 4 YEAR / 5 YEAR / 10 YEAR

Please consult ASSA ABLOY Entrance Systems Limited technical literature for further details and the quotation for project specific notes.