**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: 01932 765 888. Sales fax: 01932 765888. General fax: 01932 765864. Email: [rps.uk.besam@assaabloy.com](mailto:rps.uk.besam@assaabloy.com) Web: [www.assaabloyentrance.co.uk](http://www.assaabloyentrance.co.uk) or [www.besam.co.uk](http://www.besam.co.uk)

Models:  
Besam ADS CURVED Sliding Door System, with two curvedsliding door leaves and two curved fixed side screens, complete with operator providing automated operation of the sliding door leaves.

Dimensions:

Width: XXXXmm

Radius: XXXXmm

Internal Height: XXXXmm

Canopy Height: XXXXmm (minimum 200mm)

Midrail type: 70mm or 150mm or NONE

(By others: - Prepared opening).

Standard equipment:  
System: BEAM MOUNTED

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

Glass type: 8.8mm laminated

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

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

Locking mechanism:

Mechanical Hook lock: ONE or TWO, positioned in meeting door stiles.

Euro Cylinder: SINGLE or DOUBLE

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