



# NBS Specification

## ADSF 3000 Global Model Heavy duty single sliding door system

The Global System operator can be adapted to the needs of each installation. It is prepared for heavy traffic, both in large (supermarkets, hotels, airports, hospitals...) and in small and medium buildings (offices, chemist's, restaurants, points of sale in general...). Its most important features are its silent movement when opening and closing, dynamic stability and its quick and easy installation.

All equipment is designed to meet the rigorous safety requirements of BS 7036:1996 and is installed by Automatic Door Suppliers Association (ADSA) accredited engineers

### Standard details for ADSF 3000 single sliding door system

- Supplier ADSF UK LTD
- Product reference ADSF 3000 Global Model Heavy Duty
- Door configuration Single sliding no fixed panel  
Single sliding one fixed panel
- Drive operation Standard
- Door leaf width 700mm - 3000mm
  
- Door height 2000mm - 3000mm
  
- Finish Anodised silver  
Polyester powder coated standard BS colours  
Polyester powder coated standard RAL colours
- Glazing As standard  
Double glazed - available on request
- Control Digital Selector or Key switch
  
- Safety & security Intelligent self learning movement and presence sensors across door threshold  
Rear edge presence sensors for back of door safety  
Monitored battery backup (provides up to 30 minutes operation in the event of a mains power failure)

CHARACTERISTICS	Operator 1450	Operator 1850
Clearway (2 sliding-leaves)	1000-2300mm	1100-3000mm
Clearway (1 sliding-leaf)	750-1150mm	1000-1550mm
Maximum weight per leaf (2 leaves)	120 + 120 Kg.	120 + 120 Kg.
Maximum weight per leaf (1 leaf)	160 Kg.	160 Kg.
Maximum opening speed	0.9 m / s	0.9 m / s
Minimum opening speed	0.4 m/s	0.4 m/s
Maximum closing speed	0.6 m/s	0.6 m/s
Minimum closing speed	0.2 m/s	0.2 m/s
Maximum closing force	150 N	150 N
Temperature	-20°C/ +50°C	-20°C/ +50°C
Door open timing	90 sec.	90 sec.
Power supply *	230 V ~ (± 10 %) / 50 Hz	230 V ~ (± 10 %) / 50 Hz
Consumption	200 W	200 W
Battery	Lead (12 +12 v)	Lead (12 +12 v)