

Meiller

FORTIS

Fire Certified
Steel Doors
EN81-58 E120



**"FORTIS" High performance automatic lift doors.
Reliability and extended service life built in.**

www.sls-ltd.co.uk



Strength By Design



For over 50 years the name Meiller has stood for innovation and quality. Manufacturing lift doors for the European market from their factory in Munich.

Focus on Product

- Enhanced strength and reliability built in
- From simple to high specification applications
- Variable opening and door frame dimensions
- In accordance with EN81-1 & 2 : 1998
- In accordance with EN81-58 E120

Car Door

Transom	3mm galvanised steel box construction
Door top track	2.5-4mm profiled solid galvanised steel (machined)
Door hanging rollers	65mm dia profiled
Door hangers	3mm galvanised steel heavy duty continuous plate
Door panels	1.5mm galvanised steel single skin (reinforced) construction
Panel cladding	0.8mm 304 grade 240 grit stainless steel on visible sides
Bottom Track	Aluminum profile load capacity 600kg with standard brackets

Drive Unit

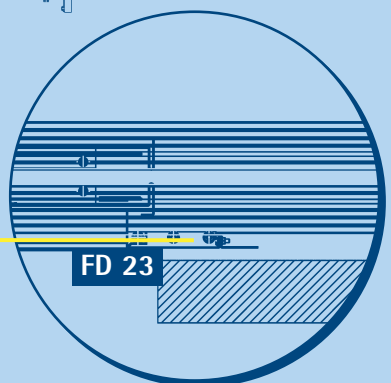
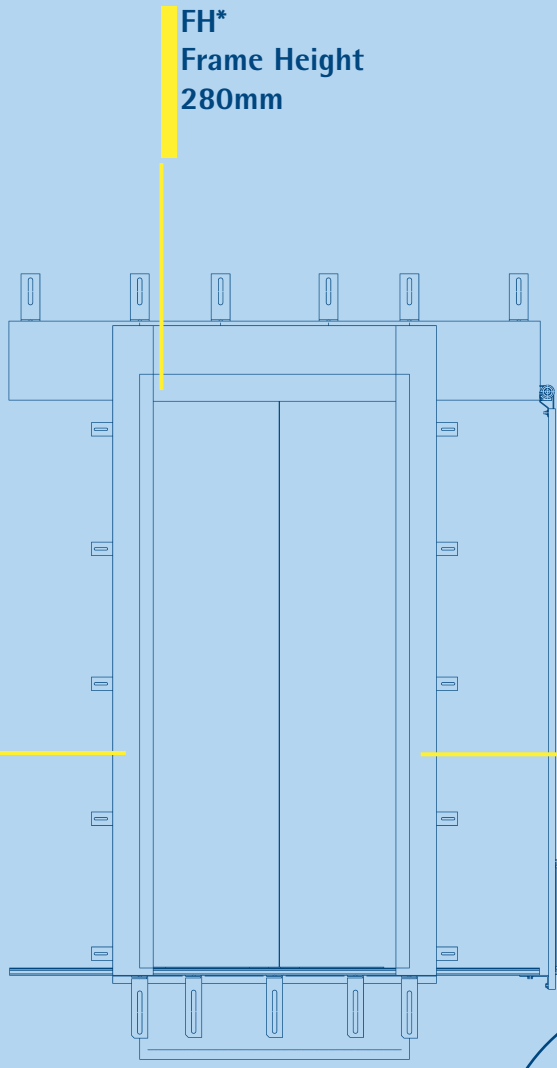
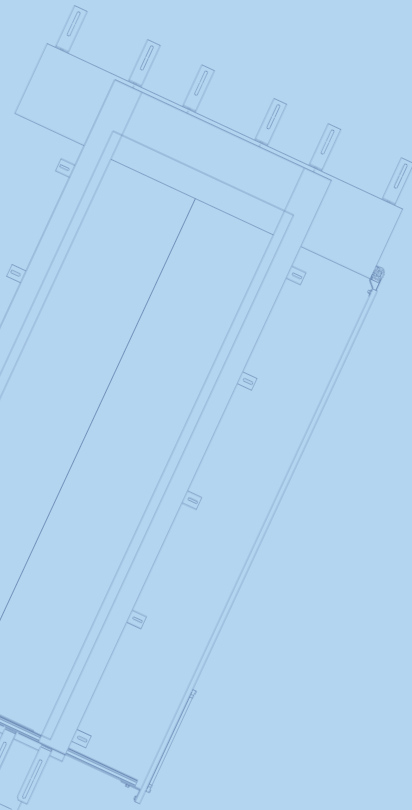
	Siemens AT18 variable control high load capacity up to 200kg panel weight (400kg drive available)
Motor	30VDC - 4.0A - gear ratio 15:1
Speed regulation	Incremental encoder
Coupler type	Non self locking gear with tooth drive belt

Landing Door

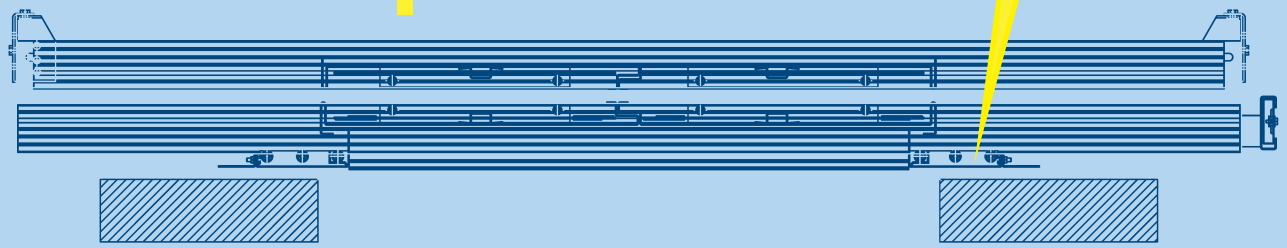
Transom	2.5-3mm galvanised steel box construction
Door top track	2.5-4mm profiled solid galvanised steel (machined)
Door hanging rollers	65mm dia profiled
Door hangers	3mm galvanised steel heavy duty continuous plate
Door lock	MEILLER patented TUV certified (Euro lock)
Door panels	1.5mm galvanised steel single skin (reinforced) construction
Panel cladding	0.8mm 304 grade 240 grit steel on visible sides
Door frames	Manufactured in 1.5mm (not clad) 304 grade 240 grit stainless steel
Bottom Track	Aluminum profile load capacity 600kg with standard brackets

EN81 58 Door

120min Fire Certified



FD*
Frame Depth
23mm





*** Intermediate sizes available on request**

Type	Door Configurations	Door width *		Door height *	
		Min mm	Max mm	Min mm	Max mm
TTS/K 25	 2 Panel Side Opening Left or Right	700	1600	1800	2645
STS/K 26	 2 Panel Centre Opening	700	1600	1800	2645
TTS/K 31	 3 Panel Side Opening Left or Right	700	1800	2000	2645
TTS/K 28	 4 Panel Centre Opening	700	3000	2000	2645
TTS/K 32	 6 Panel Centre Opening	1050	3500	2000	2645

Options

Range of bottom tracks including profiled and solid (special option hidden track)
 MEILLER patented Zone locking
 Extensive range of steel and painted finishes available
 Doors available for delivery – assembled or disassembled

SLS Focus on customer support offering:-

Survey, design and quotations
 Comprehensive Installation and technical support
 UK stock holding of spare parts for same day despatch
 Manufacturers two year warranty with lifetime support
 Delivery 6 weeks from receipt of order



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