AQUA

SOUND INSULATION

FIRE RATING: EI2.30

AUTOMATIC

SEVERAL FINISHES

GLASS

GLAZED PANEL
TELESCOPIC
SINGLE INSET PASSDOOR
DOUBLE INSET PASSDOOR
FULL-HEIGHT PASSDOOR
SEGMENTED CURVED

ORACLE, SPAIN - AQUA

CARTIER, FRANCE – AQUA

AKIN GUMP, UNITED ARAB EMIRATES – AQUA

UCB, SWITZERLAND – AQUA

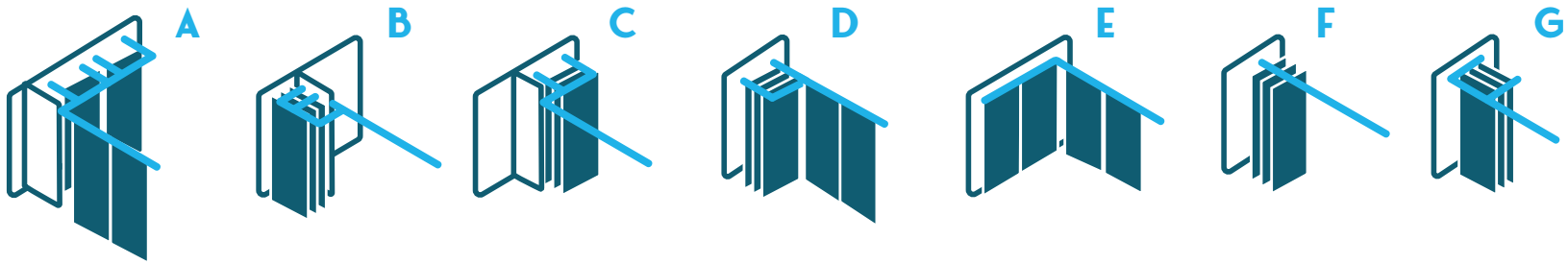
ACCENTURE, PORTUGAL – AQUA

UNIVERSITY OF BIRMINGHAM, UNITED KINGDOM – AQUA

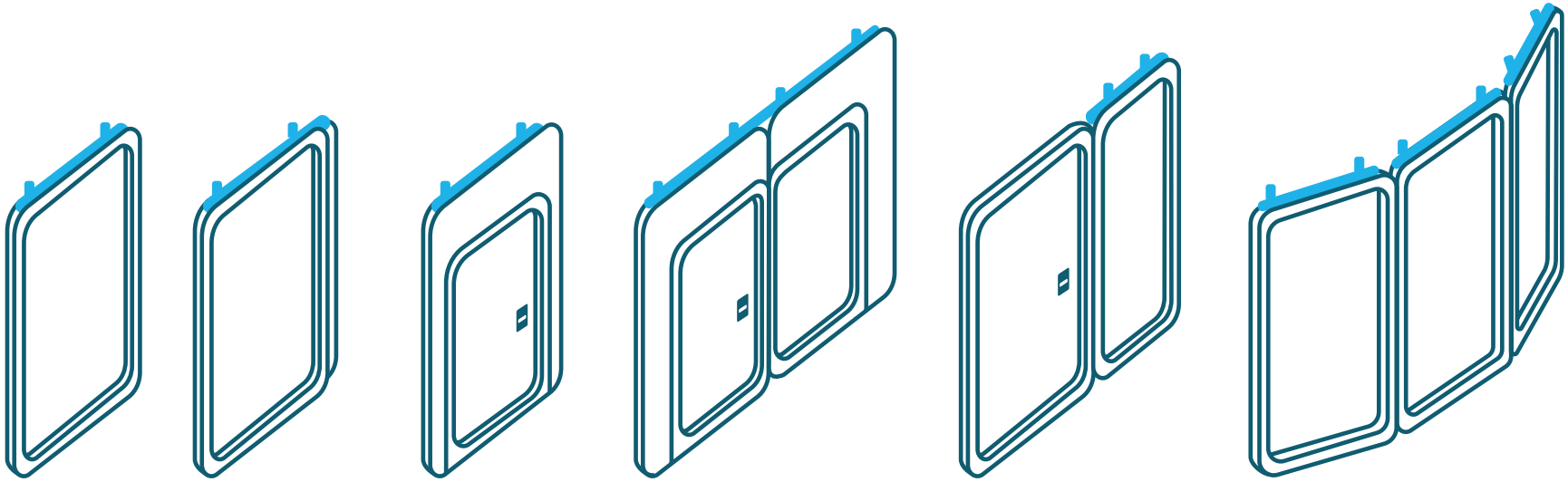
ALSHAYA ENTERPRISES, UNITED ARAB EMIRATES - AQUA

STRAUSS HAUR & FELD LLP, UNITED ARAB EMIRATES - AQUA

STACKING SYSTEMS



PANEL'S TYPE



STANDARD PANEL

TELESCOPIC

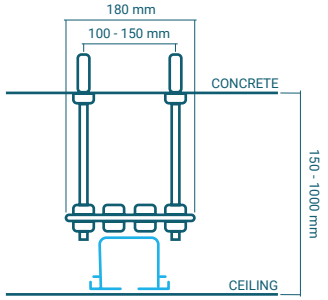
SINGLE INSET PASSDOOR

DOUBLE INSET PASSDOOR

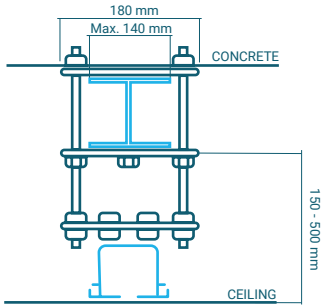
FULL-HEIGHT PASSDOOR

SEGMENTED CURVED

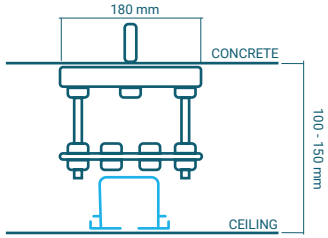
SUSPENSIONS



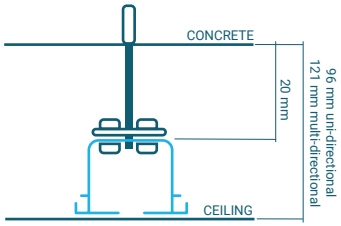
CONCRETE



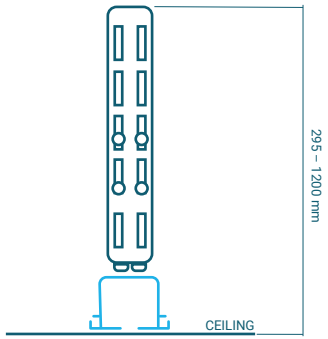
STEEL BEAM WITH 3 PLATES



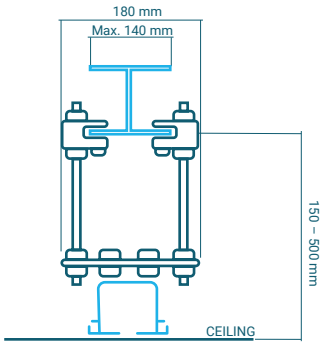
BENT PLATE



DIRECT

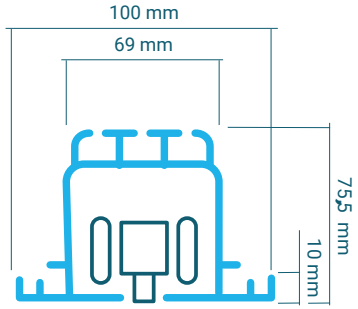


LONGITUDINAL



STEEL BEAM WITH CLAMPS

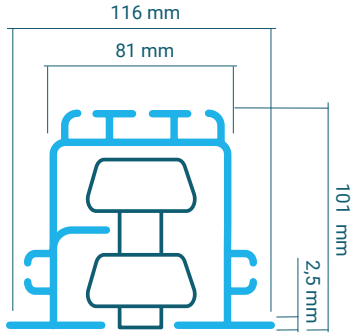
CEILING TRACK



TRACK TYPE UD

Uni–Directional

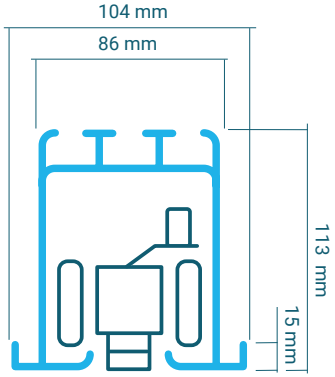
Aluminium track profiles extruded from architectural grade 6063-T6 alloy.
Load bearing capacity: 358Kg per panel.



TRACK TYPE MDS

Standard
Multi–Directional

Aluminium track profiles extruded from architectural grade 6063-T6 alloy.
Load bearing capacity: 453Kg per panel.



TRACK TYPE MDH

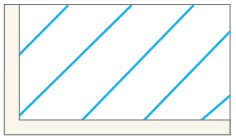
Heavy Duty
Multi–Directional

Aluminium track profiles extruded from architectural grade 6063-T6 alloy.
Load bearing capacity: 850Kg per panel.

FINISHES

Glass

JET BLACK - RAL 9005
(standard)



PURE WHITE - RAL 9010

Note: Other panel finishes, profiles and glass painting upon request.

GDMO, UNITED ARAB EMIRATES - AQUA

TECHNICAL DATA TABLE

		GLAZED PANEL		TELESCOPIC		MIX		SINGLE INSET PASSDOOR		DOUBLE INSET PASSDOOR		FULL-HEIGHT PASSDOOR	
Dimensions	Thickness in mm	116	120	116	120	116	120	116	120	116	120	116	120
	Width in mm	800 - 1300		800 - 1300		800 - 1300		1200 / 1250 / 1300		2302		1010	
	Clear Opening Width in mm							765 / 815 / 865				815	
	Height in mm (Max.)	4500**		4500**		6000**		4500		4500		3300	
Construction	Aluminium Profiles												
	Positive & Negative Aluminium Profiles	●		●		●		●		●		●	
Operation	Manual	●		●		●		●		●		●	
	Semi Automatic	●		●		●		●		●		●	
	Full Automatic	●		●		●		●				●	
Floor Track													
Technical Features	Soundproofing to ISO 10140-2:2010*	Rw (dB)	Density (kg/m2)	Rw (dB)	Density (kg/m2)	Rw (dB)	Density (kg/m2)	Rw (dB)	Density (kg/m2)	Rw (dB)	Density (kg/m2)	Rw (dB)	Density (kg/m2)
		44	39	44	39	44	39	44	39	44	39	44	39
		49	48	49	48	49	48	49	48	49	48	49	48
Door Handles	Enclosed Handle							●		●		●	
	Pull Handle												
	Extra Handle							●		●		●	
Finishes	Powder Coating	●		●		●		●		●		●	
	HPL												
	MFC												
	MDF												
	Glass	●		●		●		●		●		●	
	Special Finishes	●		●		●		●		●		●	
Electrically Controlled Blinds		●		●		●		●		●		●	
Switchable Glass		●		●		●		●		●		●	
Frosted Glass		●		●		●		●		●		●	

*Value obtained in a laboratory test in a controlled environment, in accordance with ISO 10140-2:2010 & ISO 717-1:2020.
**For heights above 3300mm, panels have to be segmented.