

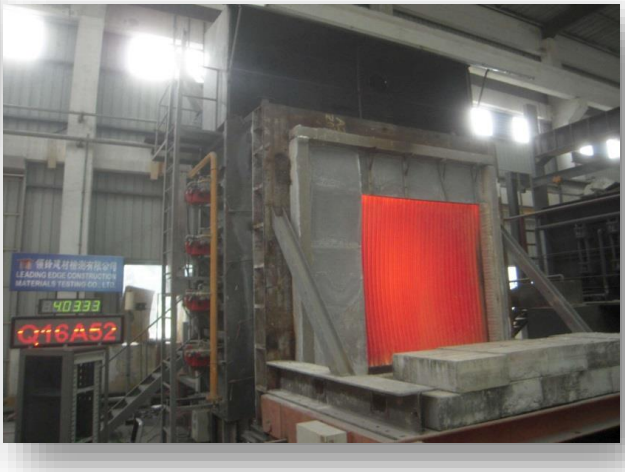
Forbes

Steel Fire Shutter









- The installation shall fully comply with the “Code of Practice of installation of Electric Operated Sliding Gates, Sliding Glass Doors and Roller Shutters” published by Hong Kong Electrical and Mechanical Service Department, Fire Services Department’s requirements, Buildings Department’s requirement and any requirements issued by relevant authorities.
- Fire Resisting Rating of 240 minutes integrity (FRR-/240/-).
- Tested and certified to BS EN1634 at IAS/US accredited testing laboratory of HKOLAS.
- The descending speed of shutter curtain shall not exceed 200mm/sec and the shutter shall be fully closed between 15 seconds and 60 seconds upon activating the control device.

Specification

Shutter Hood

- Galvanized Mild Steel
- Stainless Steel

Motor Drive Unit

- Power Source: 220V or 380V
- Hand Chain Operation
- Switch Box with 3-way Push Button
- Auto Close after Receive Fire Signal (Optional)

Guide Rail

- Galvanized Mild Steel
- Stainless Steel

Shutter Curtain Slat

- Galvanized Mild Steel
- Stainless Steel

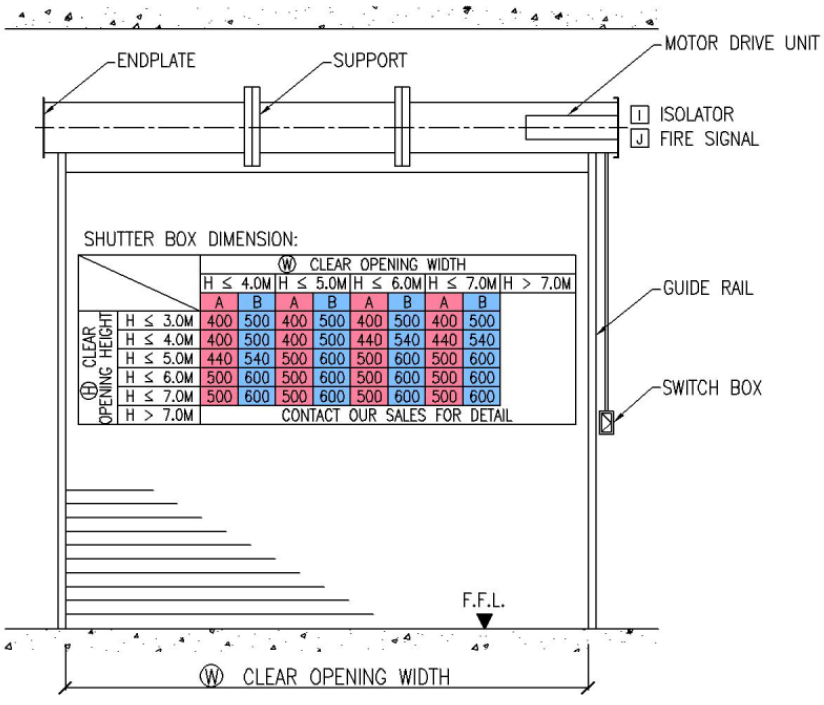
Bottom Bar

- Galvanized Mild Steel
- Stainless Steel

(FRR -/240/-)

Standard Design Drawing

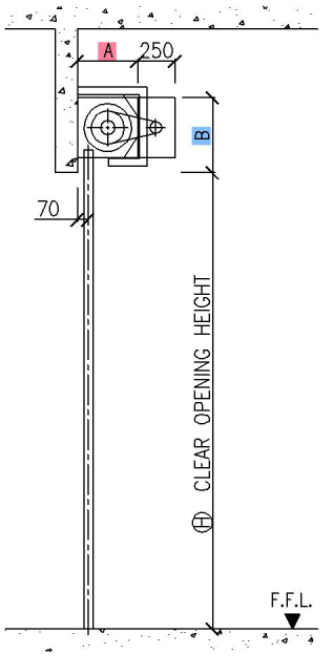
Vertical Rolling Shutter



SHUTTER BOX DIMENSION:

Ⓗ CLEAR OPENING HEIGHT	Ⓦ CLEAR OPENING WIDTH							
	H ≤ 4.0M		H ≤ 5.0M		H ≤ 6.0M		H ≤ 7.0M	H > 7.0M
	A	B	A	B	A	B	A	B
H ≤ 3.0M	400	500	400	500	400	500	400	500
H ≤ 4.0M	400	500	400	500	440	540	440	540
H ≤ 5.0M	440	540	500	600	500	600	500	600
H ≤ 6.0M	500	600	500	600	500	600	500	600
H ≤ 7.0M	500	600	500	600	500	600	500	600
H > 7.0M	CONTACT OUR SALES FOR DETAIL							

ELEVATION



SECTION

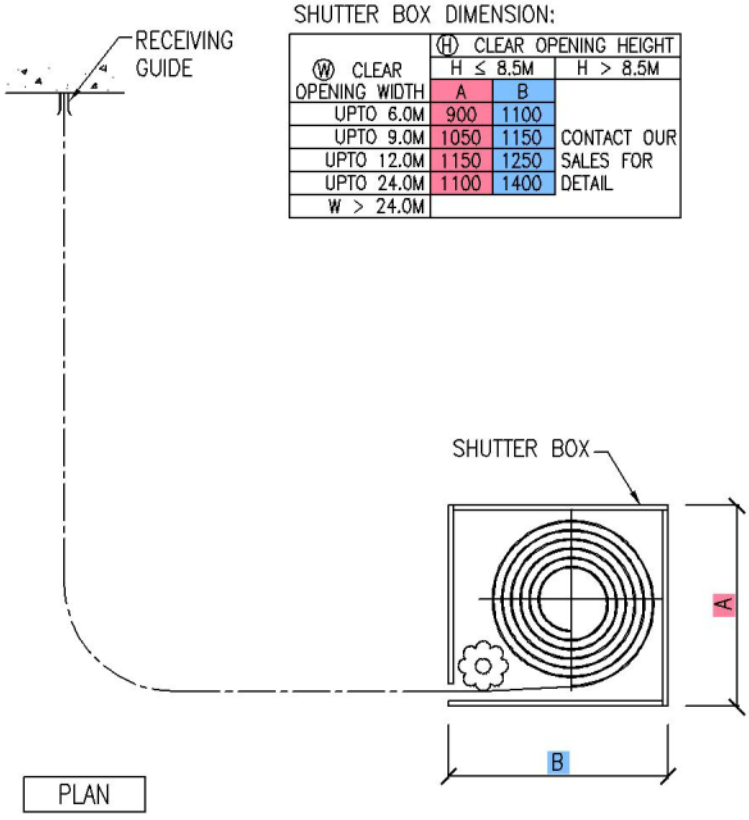
Remark: sizes are for reference only, subjected to final shop drawing

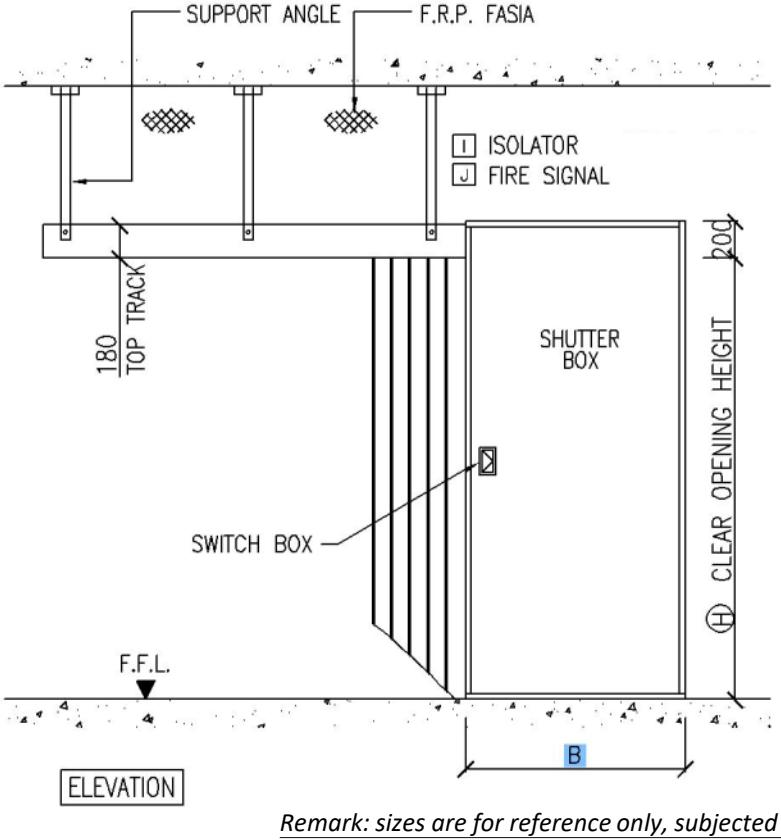
Standard Design Drawing

Lateral Sliding Shutter

SHUTTER BOX DIMENSION:

Ⓦ CLEAR OPENING WIDTH	Ⓗ CLEAR OPENING HEIGHT		
	H ≤ 8.5M		H > 8.5M
	A	B	
UPTO 6.0M	900	1100	
UPTO 9.0M	1050	1150	CONTACT OUR
UPTO 12.0M	1150	1250	SALES FOR
UPTO 24.0M	1100	1400	DETAIL
W > 24.0M			





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瑞益防火

Forbes

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