

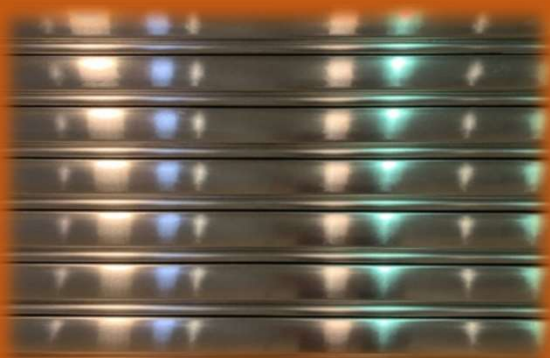
GRILLE TYPE



PERFORATED TYPE



SOLID TYPE



VENTILATION TYPE AND SOLID TYPE OF METAL ROLLER SHUTTER

金屬捲閘分為透氣性和密封性

防盜捲閘

SECURITY ROLLER SHUTTER

SECURITY ROLLER SHUTTERS

PRODUCTS SPECIFICATION:

Solid curtain:

- Model S75E ~ made by interlocking slats 75 x 0.7 to 1.2mm, in Galvanised Mild Steel, Stainless Steel grade 304 / grade 316, roll formed in our factory.

- Model S100E ~ made by interlocking slats 100 x 1.2 to 1.5mm, in Galvanised Mild Steel, Stainless Steel grade 304 / grade 316, roll formed in our factory.

*** Windload resistance Roller Shutter equipped windlock system to fulfill KPA requirement.

Perforated curtain:

- Model S75Ep ~ made by 75 x 0.7, to 75 x 1.0mm interlocking slats, in Galvanised Mild Steel, Stainless Steel grade 304 / grade 316, roll formed in our factory.

Perforated slat made with 3mm hole (or Max. 5mm) for provide ventilation and transparent purpose.

*** Perforation upto 60%***

Grille curtain:

- Model C30s & C60s ~ Made by Stainless Steel Ø 16 outer tube & Ø 12 inter tube link plate 2mm, the curtain fabricated in our factory.

*** High Perforation upto 75%***

All Type of Shutter an Application:

- Vertical Rolling
- Lateral Sliding
- Hoizontal Sliding

Operation:

- Single phase (220V) / Three phase (380V) motor including driving gear, limit switch, control panel.
- Push button switches on single side and both sides subject to site condition.

Manual control device:

- Push button switch box made by steel shall be installed at 1200mm above floor level.

Manual override:

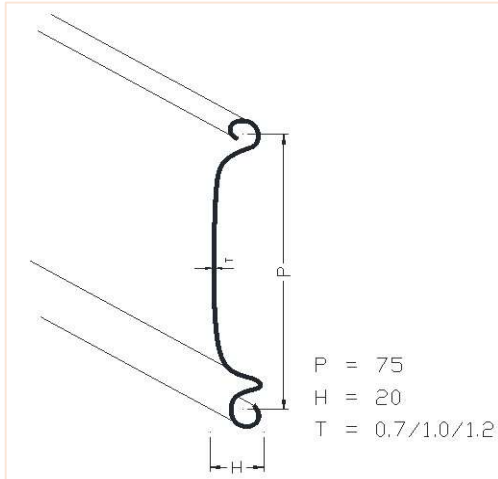
- By hand chain through motor (very slow and not suitable for frequent operation).

Warranty

- Product warranty have 12 months.

SECURITY ROLLER SHUTTERS

PRODUCTS DETAIL DRAWING:

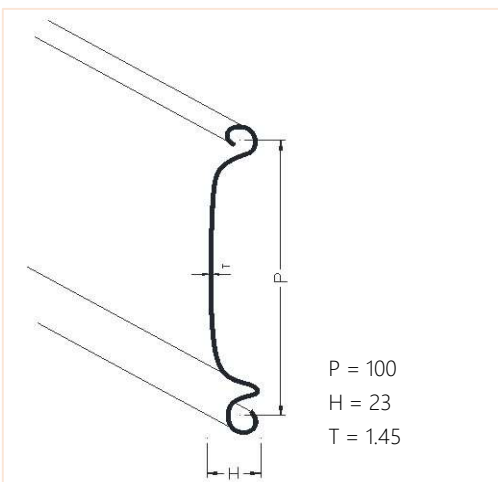


SOLID CURTAIN SLAT

model S75E - Galvanized Mild Steel

model S75E - Stainless Steel

****Windload Resistance Type****

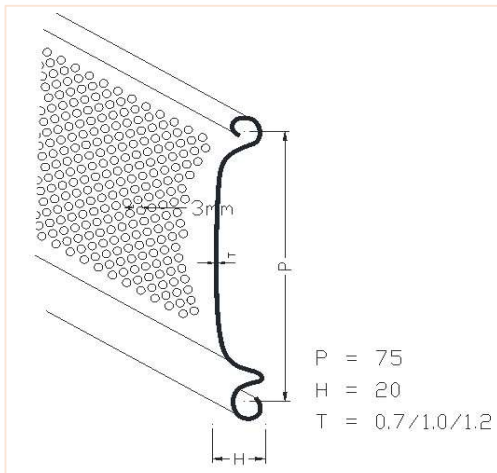


SOLID CURTAIN SLAT

model S100E - Galvanized Mild Steel

model S100E - Stainless Steel

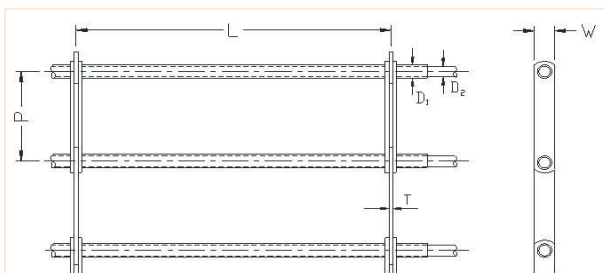
****Windload Resistance Type****



PERFORATED CURTAIN SLAT

model S75Ep - Galvanized Mild Steel

model S75Ep - Stainless Steel



$P = 76$ $W = 25$
 $L = 300/600$ $D_1 = 16/20$
 $T = 2/3$ $D_2 = 12/15$

GRILLE CURTAIN SLAT

model C30s - Stainless Steel 300mm panel

model C60s - Stainless Steel 600mm panel

MANUEL OPERATION

< Security Roller Shutters >



spring and spring

portable guiderail
corner type



CHARACTERISTIC:

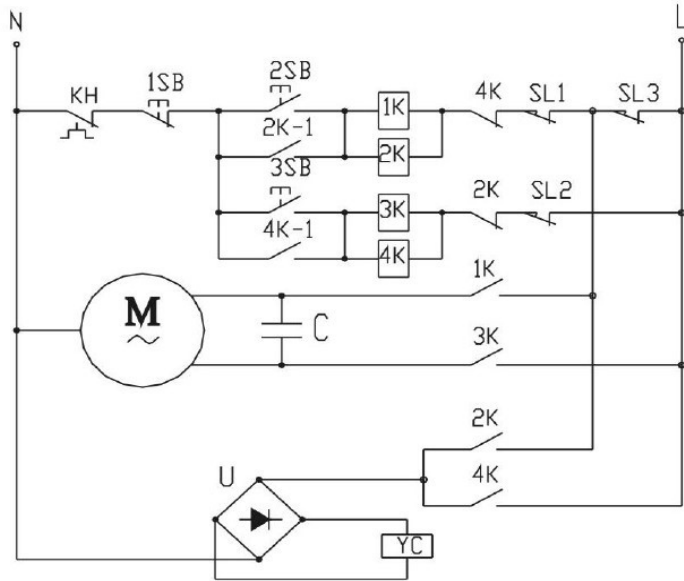
- @ SHUTTER CURTAIN ~ MADE BY STAINLESS STEEL GRADE 304 / 316 / GALVANIZED MILD STEEL ◦
- @ SLAT THICKNESS ~ 0.6 to 0.8mm THICKNESS OF LIGHT WEIGHT ◦
- @ GUIDERAIL ~ STAINLESS STEEL GRADE 304 / 316 / GALVANIZED MILD STEEL ◦
- @ BOTTOM BAR T-SECTION ~ STAINLESS STEEL GRADE 304 / GRADE 316 / GALVANIZED MILD STEEL OF ANGLE FRAME WITH 2mm THICKNESS ◦
- @ 3mm THICKNESS ENDPLATE ~ MILD STEEL WITH ANTIRUST PAINT / GALVANIZED MILD STEEL ◦
- @ BARREL ~ MILD STEEL WITH ANTIRUST PAINT / GALVANIZED MILD STEEL ◦

***ON REQUEST, EXTRACT ADD BARREL MOTOR TO AN EXISTING SHUTTER ARE ALLOWED.

SECURITY ROLLER SHUTTERS

< WIRING DIAGRAM OF OPERATORS >

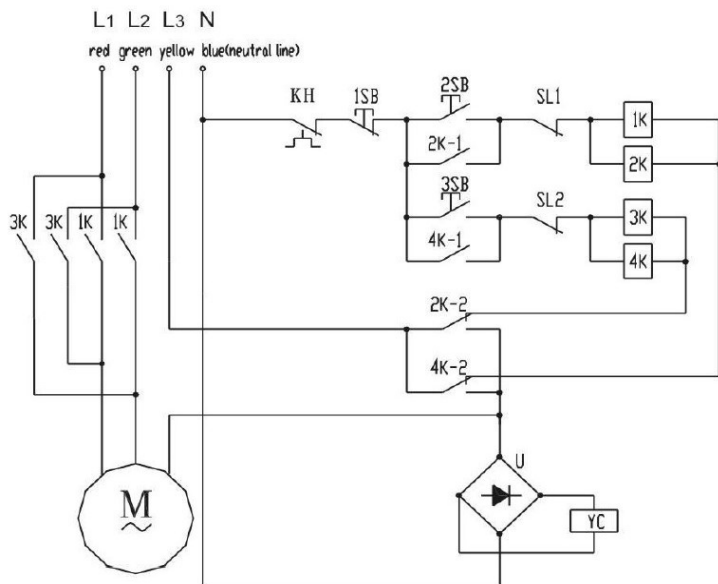
220V Electric Wiring Diagram



(300kg——1000kg)

Symbol	Name	Size & Model	Quantity
KH	Heat Protector	JOK—SF—1	1
1SB、2SB、3SB	Switch	2 open, 1 close	1
SL1、SL2、SL3	Top and bottom Buttons	JWL—1—11	2-4
1K—4K	Small relay	JQX—13F	4
C	Capacitor	16-30 μ f 450VAC	1
U	Rectifier		1
YC	Magnet coil		1
$\underline{M}$	Single-phase Motor	~220V	1

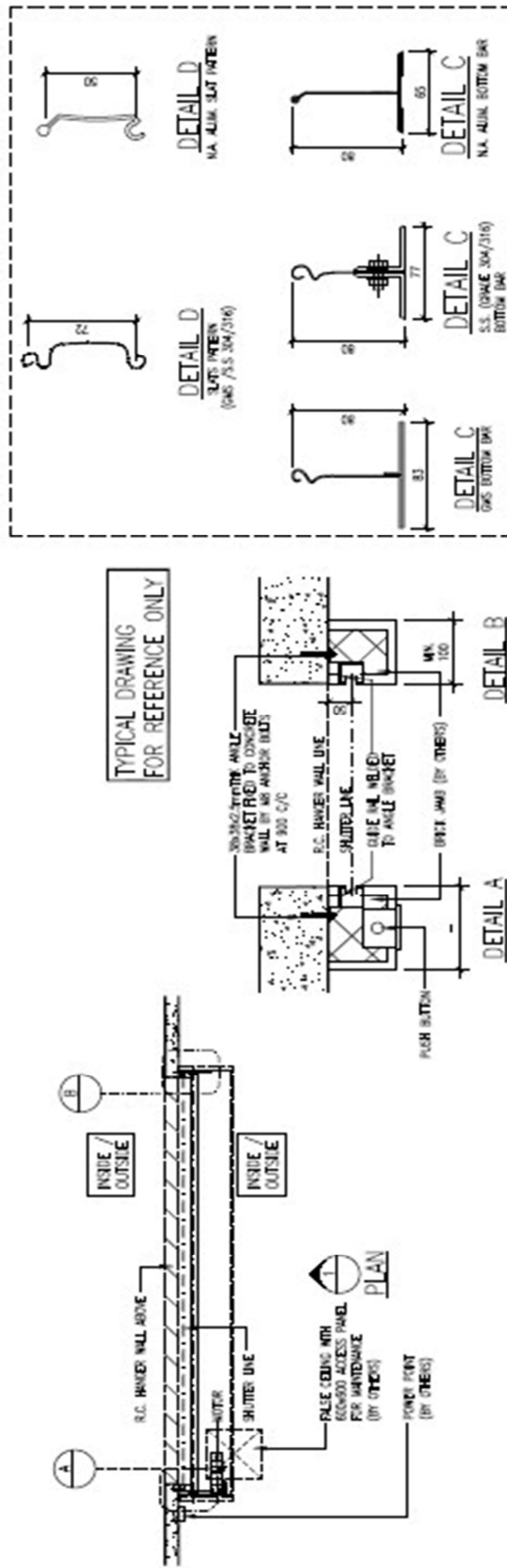
380V Electric Wiring Diagram



(300kg——1000kg)

Symbol	Name	Size & Model	Quantity
KH	Heat Protector	JOK—SF—1	1
1SB、2SB、3SB	Switch	2 open, 1 close	1
SL1、SL2	Top and bottom Buttons	JWL—1—11	2-4
1K—4K	Small relay	JQX—13F	4
U	Rectifier		1
YC	Magnet coil		1
$\underline{M}$	Single-phase Motor	~380V	1

< TYPICAL DRAWING OF VERTICAL ROLLER SHUTTERS >



DRAWING NO. : -		CLIENT :			
DRAWN BY : -		PROJECT :			
DATE : -					
SCALE : NTS					
DESIGNED BY :		DRAWING TIME :		MOTOR OPERATED SECURITY ROLLER SHUTTER (TYPICAL)	
APPROVED BY :		DATE		BY	
		DATE		BY	

EMAIL: INFO@CENTRALE-RES.COM, WWW.CENTRALE-RES.COM

< TYPICAL DRAWING OF HORIZONTAL ROLLER SHUTTERS >



SECURITY ROLLER SHUTTERS

JOB PHOTO GALLERY:



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PRO ENERGY CO. LTD.

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