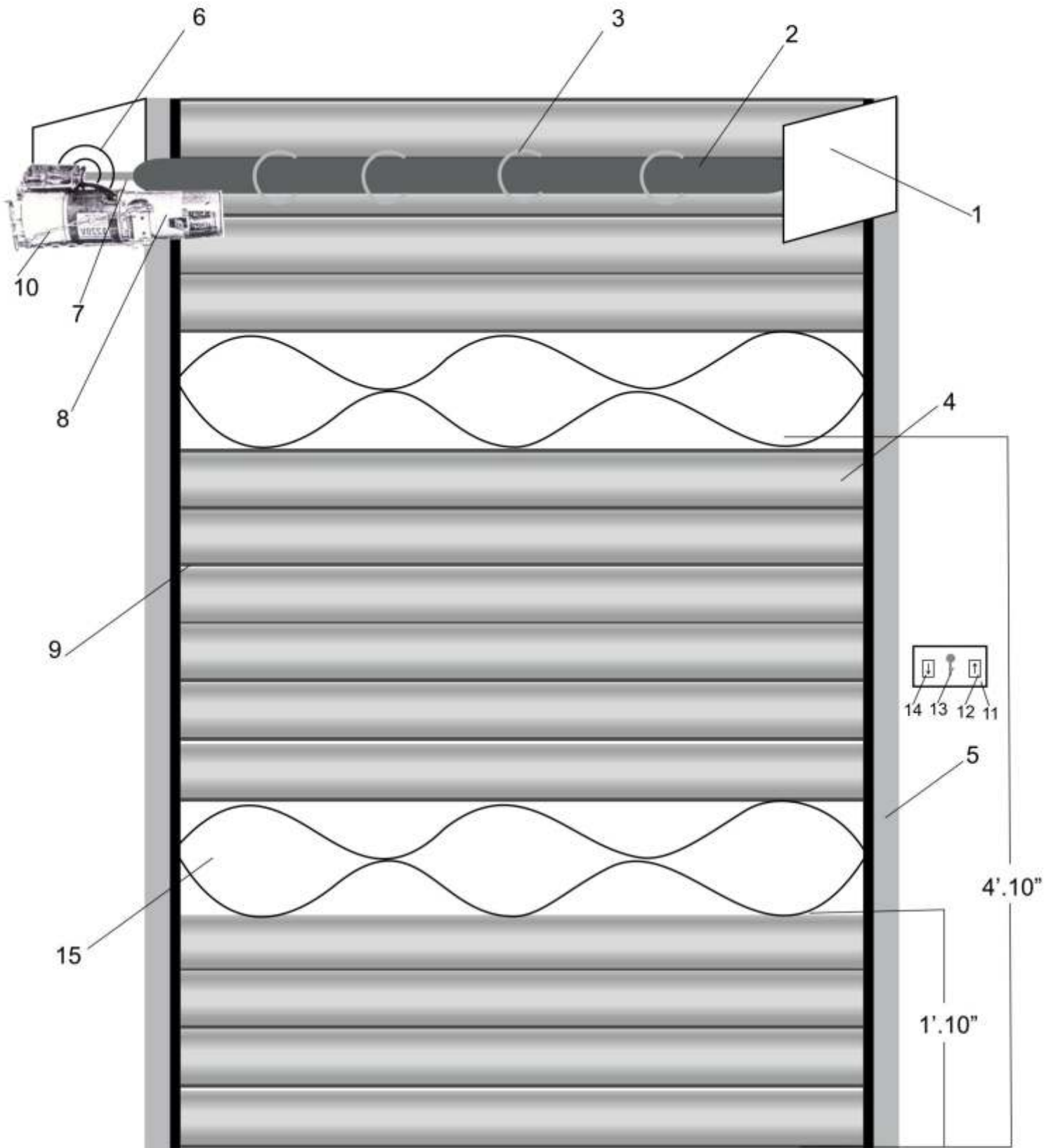


M.S Puflation TYPE
AUTOMATIC ROLLING SHUTTER SYSTEM



DETAIL OF MATERIAL

1-----	Side plate	= size 1'x1'feet (S.W.G. 14)
2-----	Rolling Pipe	= size 2"xlenght? (S.W.G.14)
3-----	Rolling ring	= size dia 8" (S.W.G. 14)
4-----	Rolling MS sheet	= size (S.W.G. 24)
5-----	Rolling guide	= size
6-----	Universal bearings	= size
7-----	Bearing shaft	= size 1" dia
8-----	Gear Motor	
9-----	Rolling sheet joint	=Size 3"" round
10—	Manual operating chain	
11—	Operating board	= Btchino (made in Italy)
12—	Up push	= Btchino (made in Italy)
13—	Lock key	= Btchino (made in Italy)
14—	Down push	= Btchino (made in Italy)
15—	Bending iron rod	= 3""x5"x4"

Grace Engineering

Lifts, Automatic Doors/Gates,
Escalators, Control Panels,
Automatic Rolling shutter systems,
Industrial Automation.

20-Ground Floor, Khawaja Arcade
Main Wahdat Road,
Lahore - Pakistan.

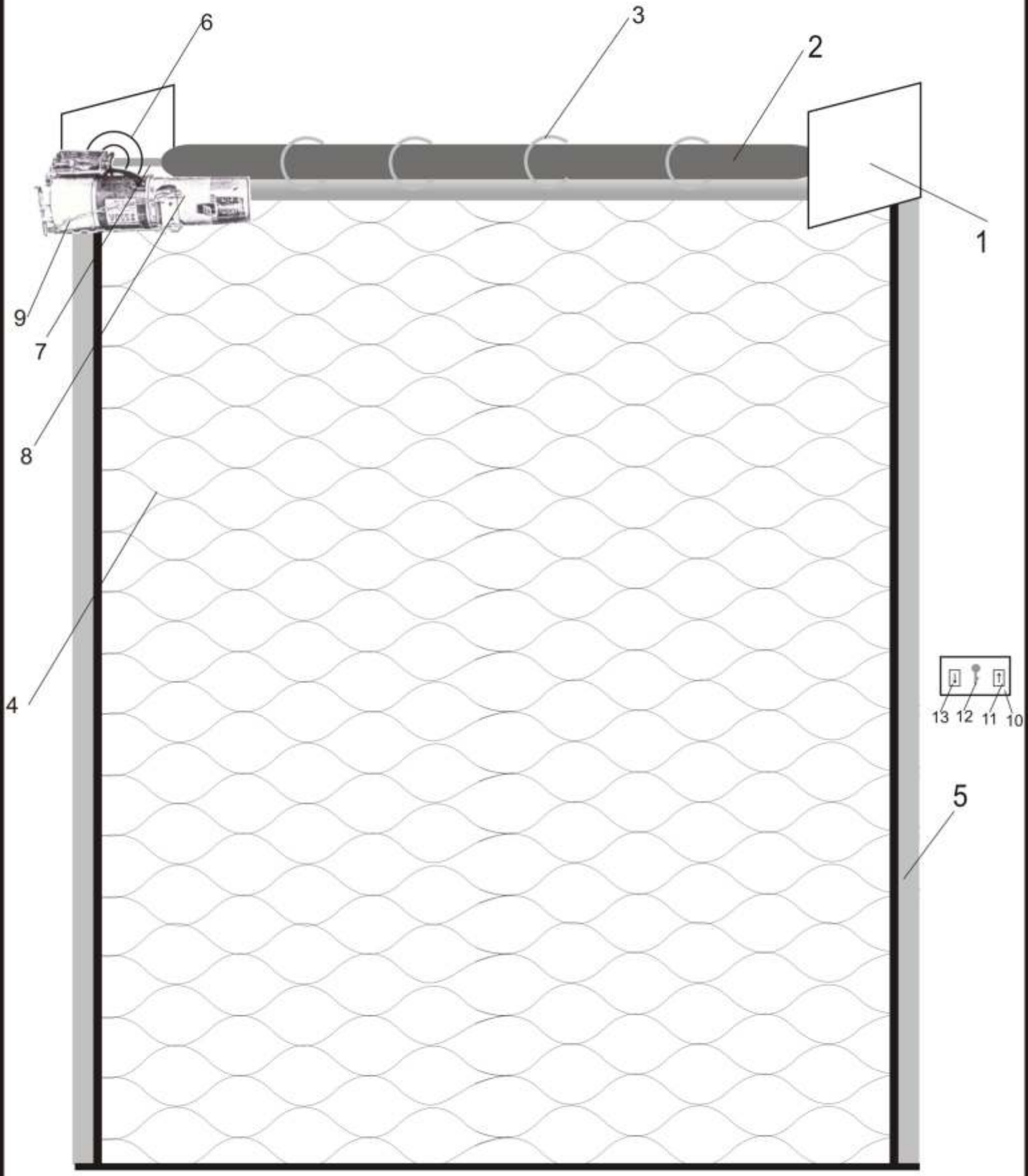
Tel: +92-42-37537120, 37503120

Fax: +92-42-37569346

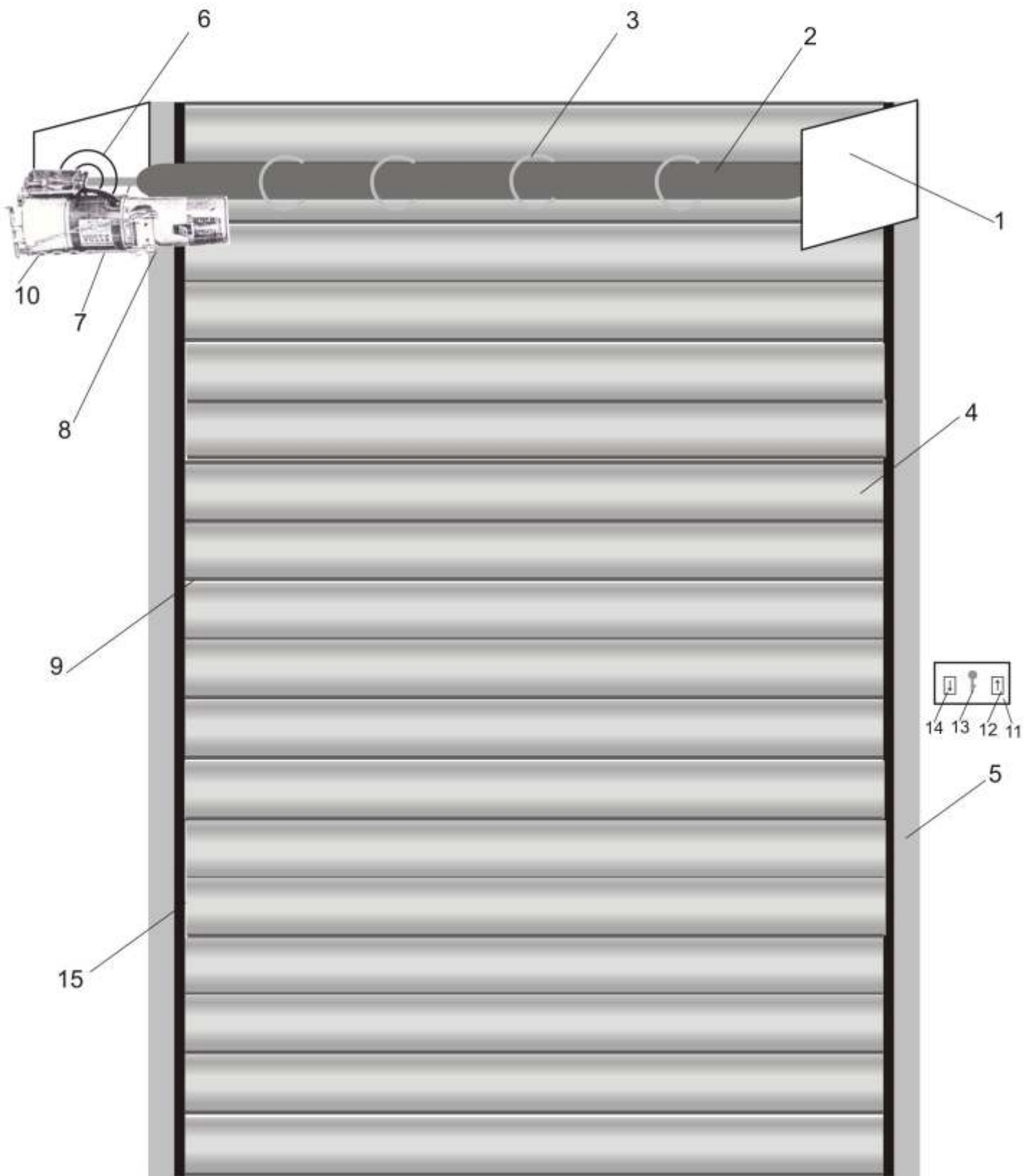
E-mail: gracetech@nexlinx.net.pk

web: www.gracetech.com.pk

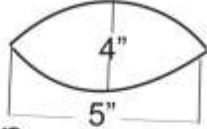
M.S ROD IRON TYPE
AUTOMATIC ROLLING SHUTTER SYSTEM



M.S SHEET TYPE
AUTOMATIC ROLLING SHUTTER SYSTEM



DETAIL OF MATERIAL

- | | |
|-------------------------------|--|
| 1----- Side plate | = size 1'x1'feet (S.W.G. 14) |
| 2----- Rolling Pipe | = size 2"xlenght? (S.W.G.14) |
| 3----- Rolling ring | = size dia 8" (S.W.G. 14) |
| 4----- Rolling grill | = 3"x5"x4"  |
| 5----- Rolling guide | = size 3" deep |
| 6----- Universal bearings | = size |
| 7----- Bearing shaft | = size 1" dia |
| 8----- Gear Motor | |
| 9----- Manual operating chain | = size 3" round |
| 10— Operating board | = Btchino (made in Italy) |
| 11— Up push | = Btchino (made in Italy) |
| 12— Lock key | = Btchino (made in Italy) |
| 13— Down push | = Btchino (made in Italy) |

Grace Engineering

Lifts, Automatic Door/Gates,
Escalators, Control Panels,
Automatic Rolling Shutter Systems,
Industrial Automation.

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