



06系列江苏省工程建设标准设计图集

铝 合 金 门 窗

苏 J11-2006

江苏省工程建设标准站 编

中国建筑工业出版社

铝合金门窗

批准部门: 江苏省建设厅
 主编单位: 江苏省建筑科学研究所有限公司
 江苏省建设机械金属结构协会
 江苏东方建筑设计有限公司
 组织单位: 江苏省工程建设标准站

批准文号: 苏建科(2006)107号
 图集号: 苏J11-2006
 修订替代: 苏J9601
 实行日期: 2006年5月1日

主编单位负责人: 孙保强 张立山
 主编单位技术负责人: 张立山 孙保强
 技术审定人: 孙保强
 技术审核人: 孙保强
 设计负责人: 张立山 孙保强

目 录

目 录	1	55系列隔热推拉窗	29
总说明	2	80系列推拉窗	34
基本推拉窗立面图	5	88系列推拉窗	47
基本固定窗立面图	6	98系列推拉窗	54
基本平开窗立面图	7	53系列平开窗	61
基本滑轴窗立面图	9	53系列隔热平开窗	72
基本推拉门立面图	11	63系列隔热平开窗	82
基本平开门(外开)立面图	14	85系列平开窗	87
基本门连窗立面图	15	98系列推拉门	96
基本地弹簧门立面图	18	63系列隔热平开门	100
基本窗传热系数计算值	20	71系列平开门	103
55系列推拉窗	22	46系列地弹簧门	105

目 录

图集号	苏J11-2006
页 次	1

总 说 明

1. 本图集是根据江苏省建委苏建科(2004)86号文件下达的关于工程建设标准设计图集编制计划内容的要求编制的。

2. 本图集编制依据的国家和行业标准:(见表1)

表1 本图集编制依据的主要标准

标准名称	编 号
建筑门窗洞口尺寸系列	GB5824-1986
铝合金建筑型材	GB/T5237-2004
铝合金门	GB/T8478-2003
铝合金窗	GB/T8479-2003
铝合金门窗工程技术规程	DGJ32/J07-2005
建筑外窗抗风压性能分级及检测方法	GB/T7106-2002
公共建筑节能设计标准	GB50189-2005
夏热冬冷地区居住建筑节能设计标准	JGJ134-2001
建筑装饰装修工程质量验收规范	GB50210-2001

3. 本图集适用于工业与民用建筑。所列门窗规格如不能满足工程设计需求时可另行设计,对有防腐蚀要求的建筑物应慎重采用。高层建筑不宜选用外平开窗和滑轴平开窗,选用外平开下悬窗时,开启角度不大于 30° 。

4. 本图集所注尺寸均以毫米(mm)为单位,立面图中未注明分格尺寸者均为等分,立面图一律由外向内立视,其表示方法为:固定窗无开启线、外开启为细实线、内开启为细虚线,推拉用箭头表示。

5. 门窗以开启形式分类,其代号和编号如下所示:

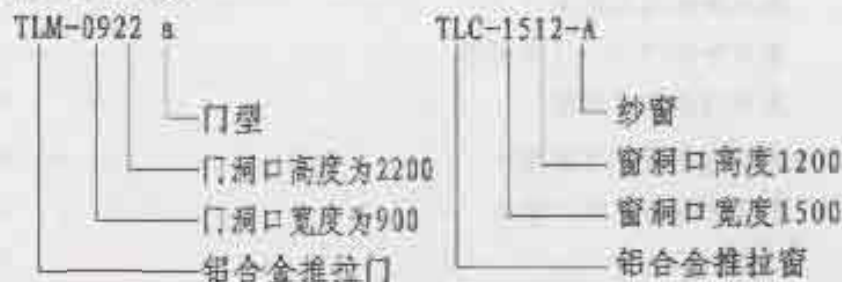
门代号

平开门	推拉门	地弹簧门	门连窗	纱 门
PLM	TLM	DLM	MLC	S

窗代号

固定窗	平开窗	滑轴平开窗	平开下悬窗	推拉窗	上悬窗	纱窗
GLC	PLC	HLC	PXLC	TLC	SLC	A

编号方法示例



总 说 明

图集号	苏J02-2000
页 次	2

6. 本图集中型材系列, 截面及节点主要根据江苏省现阶段常用系列编制, 供设计人员选用, 其他系列型材可参照本图集设计。

7. 铝合金门窗技术要求:

(1) 铝合金窗门窗受力构件应经计算确定, 未经表面处理的型材最小实测壁厚: 门 $> 2.0\text{mm}$; 窗 $> 1.4\text{mm}$ 。

(2) 铝合金型材颜色可自由选择, 并与建筑主体相协调, 表面处理应符合表2要求:

表 2 铝型材表面处理要求

品种	阳极氧化, 着色	电泳涂漆	粉末喷涂	氟碳漆喷涂
厚度	AA15	B级	$40\mu\text{m} - 120\mu\text{m}$	$> 30\mu\text{m}$

(3) 隔热铝型材的隔热材料包括穿条式和注胶式, 本图集仅用穿条式示例。

(4) 除不锈钢外钢制附件应表面镀锌, 镀层厚度大于 $12\mu\text{m}$ 。

(5) 玻璃一般采用浮法玻璃、中空玻璃、钢化玻璃, 玻璃厚度和面积应经计算确定, 用单层玻璃时, 门玻璃不应小于 6mm , 窗玻璃不应小于 5mm 。出现DGJ32/J07-2005第3.4.8.3所列情况, 应选用安全玻璃(中空玻璃为安全玻璃时, 应双面钢化)。玻璃的颜色和性能应根据建筑物的要求以及建设单位的要求选用。

(6) 门窗纱一般采用金属纱。

(7) 密封材料:

密封胶条采用三元乙丙橡胶、氯丁橡胶、硅橡胶等热塑性弹性密封条。

密封毛条采用经硅化的丙纶纤维密封毛条。

密封胶采用中性硅酮建筑密封胶、硅酮结构密封胶、聚硫建筑密封胶、窗用弹性密封剂等。

密封垫片、密封堵件等密封材料, 均应符合标准要求。

(8) 五金件、附件和紧固件的材料及性能应符合相关标准的要求。

(9) 五金件, 附件安装位置正确, 齐全、牢固, 具有足够的强度, 启闭灵活, 无噪声, 承受往复运动的附件, 五金件应便于更换。

(10) 铝合金门窗物理性能应通过计算确定, 根据DGJ32/J07-2005的规定:

抗风压性能: 最低不小于 2000Pa , 中高层以上建筑外窗应经计算并符合要求。

气密性能: 低层、多层建筑不大于 $2.5\text{m}^3/\text{m} \cdot \text{h}$ 及 $7.5\text{m}^3/\text{m}^2 \cdot \text{h}$; 中高层、高层建筑和有节能要求的建筑不大于 $1.5\text{m}^3/\text{m} \cdot \text{h}$ 及 $4.5\text{m}^3/\text{m}^2 \cdot \text{h}$ 。

水密性: 住宅建筑和办公楼外窗不小于 250Pa 。

保温隔热根据窗的类型和建筑功能符合相关要求。

反复启闭性能: 窗1万次, 门10万次启闭无异常, 使用无障碍。

8. 选用说明

(1) 设计选用时, 基本门窗只需注明编号, 列出门窗表。

(2) 江苏省是夏热冬冷地区, 有节能要求的门窗应选用隔热型材如中空玻璃的门窗, 并符合GB50189-2005的要求。

(3) 本图集中立面尺寸为洞口尺寸(宽B×高H), 实际制作尺

寸应根据所用墙面的不同饰面,按表3尺寸扣除后为门窗的实际制作尺寸(未包括外保温材料的尺寸)。

(4)本图集中平开门洞口分有框和无框两种,有框门框高比洞口尺寸小10mm,无框门框高比洞口尺寸大30mm。

9. 制作及出厂标准

- (1)凡取得铝合金窗生产许可证的企业可以生产铝合金门窗。
- (2)与铝合金门窗接触的金属附件除不锈钢外,应经防腐处理。
- (3)铝合金门窗的外观、尺寸允许偏差、装配质量应分别符合GB/T8478-2003和GB/T8479-2003标准规定的要求。

表 3 门窗框与洞口间隙

类 别		饰面种类及间隙				
		一般 粉 刷	陶瓷锦 砖贴面	普通面 砖贴面	泰山面 砖贴面	花岗石 板材贴面
门	宽 B	50	60	80	90	100
	高 H	25	30	40	45	50
窗	宽 B	50	60	80	90	100
	高 H	50	60	80	90	100

10. 包装运输及存放

(1)铝合金门窗出厂时,须用保护胶带贴封产品装饰面,并采用无腐蚀性软质材料包裹扎牢,立放在有足够强度的包装箱内或专用架上。

(2)应有装箱清单和产品检验合格证。

(3)运输时必须平稳,并有防止因车辆颠簸导致产品变形的措施,运输工具应有防雨措施。

(4)成品装卸时应轻抬缓放,不准用杠棒穿入门窗孔内扛抬,以免变形损坏。

(5)成品应存放在通风、干燥、清洁的地方,下部垫高高地100mm左右,立放角度75°左右,严禁与酸、碱、盐类等腐蚀性物质接触。

11. 安装要求

(1)取得金属门窗安装资质的企业才能从事相应范围内的铝合金门窗安装。




































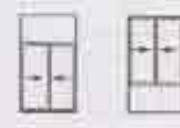



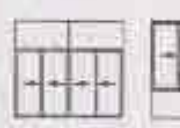


(2)安装前必须按图纸复核洞口,确认无误后才能安装。

(3)铝合金门窗内的安装方法,要求按DGJ32/J07-2005执行。

(4)有防雷要求的门窗,铝合金门窗须与建筑物防雷系统连接,并符合DGJ32/J07-2005的要求。

12. 安装后的铝合金门窗质量验收执行GB50210-2001规范和DGJ32/J07-2005规程。

13. 工程中门窗面积应以洞口尺寸计算;固定部分与平开门或推拉门组合时,按平开门或推拉门计算;固定窗与平开窗或推拉窗组合时,按平开窗或推拉窗计算;飘窗、圆弧窗等异型窗按展开面积乘1.05计算。

窗宽 mm	1200	1500	1800	2100	2400	2700	3000	
900								150
	TLC-1209	TLC-1509	TLC-1809	TLC-2109	TLC-2409	TLC-2709	TLC-3009	150
1700								150 150 150 150 150 150 150 150
	TLC-1212	TLC-1512	TLC-1812	TLC-2112	TLC-2412	TLC-2712	TLC-3012	150 150 150 150 150 150 150 150
1400								150 150 150 150 150 150 150 150
	TLC-1214	TLC-1514	TLC-1814	TLC-2114	TLC-2414	TLC-2714	TLC-3014	150 150 150 150 150 150 150 150
1500								150 150 150 150 150 150 150 150
	TLC-1215	TLC-1515	TLC-1815	TLC-2115	TLC-2415	TLC-2715	TLC-3015	150 150 150 150 150 150 150 150
1800								150 150 150 150 150 150 150 150
	TLC-1218	TLC-1518	TLC-1818	TLC-2118	TLC-2418	TLC-2718	TLC-3018	150 150 150 150 150 150 150 150
2100								150 150 150 150 150 150 150 150
	TLC-1221	TLC-1521	TLC-1821	TLC-2121	TLC-2421	TLC-2721	TLC-3021	150 150 150 150 150 150 150 150
	150 150 150 150 150 150 150 150	150 150 150 150 150 150 150 150	150 150 150 150 150 150 150 150	150 150 150 150 150 150 150 150	150 150 150 150 150 150 150 150	150 150 150 150 150 150 150 150	150 150 150 150 150 150 150 150	固定 尺寸

附注: 相同的宽与高, 而不同的窗型, 在编号后加*a, b, c...表示。

基本推拉窗立面图

图集号 苏J11-2006








































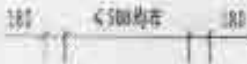
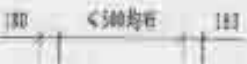

页次 5

系列 规格	600	900	1200	1500	1800	2100	
600							100
	GLC-0606	GLC-0906	GLC-1206	GLC-1506	GLC-1806	GLC-2106	100
900							100
	GLC-0609	GLC-0909	GLC-1209	GLC-1509	GLC-1809	GLC-2109	100
1200							100
	GLC-0612	GLC-0912	GLC-1212	GLC-1512	GLC-1812	GLC-2112	100
1400							100
	GLC-0614	GLC-0914	GLC-1214	GLC-1514	GLC-1814	GLC-2114	100
1500							100
	GLC-0615	GLC-0915	GLC-1215	GLC-1515	GLC-1815	GLC-2115	100
1800							100
	GLC-0618	GLC-0918	GLC-1218	GLC-1518	GLC-1818	GLC-2118	100
							定 尺 寸

基本固定窗立面图

图集号 苏J11-2006

页次 6


























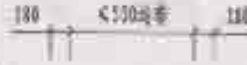
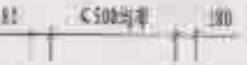
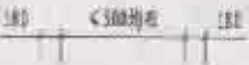


高度 系列	600	900	1200	1500	1800	2100	
600	 a	 b	 c	 d	 e	 f	1200
	PLC-0606	PLC-0906	PLC-1206	PLC-1506	PLC-1806	PLC-2106	1100
900	 a	 b	 c	 d	 e	 f	1100
	PLC-0609	PLC-0909	PLC-1209	PLC-1509	PLC-1809	PLC-2109	1000
1200	 a	 b	 c	 d	 e	 f	1000
	PLC-0612	PLC-0912	PLC-1212	PLC-1512	PLC-1812	PLC-2112	900
1400	 a	 b	 c	 d	 e	 f	800
	PLC-0614	PLC-0914	PLC-1214	PLC-1514	PLC-1814	PLC-2114	700
1500	 a	 b	 c	 d	 e	 f	600
	PLC-0615	PLC-0915	PLC-1215	PLC-1515	PLC-1815	PLC-2115	500
1500	 a	 b	 c	 d	 e	 f	400
	PLC-0615 S	PLC-0915 S	PLC-1215 S	PLC-1515 S	PLC-1815 S	PLC-2115 S	300
							图 次

附注: 相同的宽与高, 而不同的窗型及开启方向, 在编号后加“a”、“b”、“c”、“d”、“e”、“f”表示, 型号后加“S”的为平开上悬窗

基本平开窗立面图

图集号 苏J11-2006

页次 7









































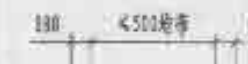

规格 系列	500	600	1200	1500	1800	2100	
1800	 a	 b	 c	 d	 e	 f	180 ≤500均布 180
	PLC-0618	PLC-0918	PLC-1218	PLC-1518	PLC-1818	PLC-2118	
1800	 a	 b	 c	 d	 e	 f	180 ≤500均布 180
	PLC-0618S	PLC-0918S	PLC-1218S	PLC-1518S	PLC-1818S	PLC-2118S	
2100	 a	 b	 c	 d	 e	 f	180 ≤500均布 180
	PLC-0621	PLC-0921	PLC-1221	PLC-1521	PLC-1821	PLC-2121	
2100	 a	 b	 c	 d	 e	 f	180 ≤500均布 180
	PLC-0621S	PLC-0921S	PLC-1221S	PLC-1521S	PLC-1821S	PLC-2121S	
							面宽 尺寸

备注: 相同的宽与高, 而不同的窗型及开启方向, 在编号后加“a, b, c...”表示, 型号后加“S”的表示平开上悬窗

基本平开窗立面图

图集号 苏J11-2006

页次 8






























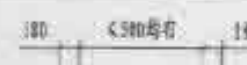
规格	600	900	1200	1500	1800	2100	
600	 a	 b	 c	 d	 e	 f	120
	HLC-0606	HLC-0906	HLC-1206	HLC-1506	HLC-1806	HLC-2106	170
900	 a	 b	 c	 d	 e	 f	180
	HLC-0609	HLC-0909	HLC-1209	HLC-1509	HLC-1809	HLC-2109	230
1200	 a	 b	 c	 d	 e	 f	240
	HLC-0612	HLC-0912	HLC-1212	HLC-1512	HLC-1812	HLC-2112	290
1400	 a	 b	 c	 d	 e	 f	300
	HLC-0614	HLC-0914	HLC-1214	HLC-1514	HLC-1814	HLC-2114	350
1500	 a	 b	 c	 d	 e	 f	360
	HLC-0615	HLC-0915	HLC-1215	HLC-1515	HLC-1815	HLC-2115	410
1500	 a	 b	 c	 d	 e	 f	420
	HLC-0615 S	HLC-0915 S	HLC-1215 S	HLC-1515 S	HLC-1815 S	HLC-2115 S	470
							窗宽尺寸

备注: 相同的宽与高, 用不同的窗型及开启方向, 在编号后加'a, b, c, d'表示, 编号后加'S'的为带轴上悬窗

基本滑轴窗立面图

图集号 苏J11-2006

页次 9

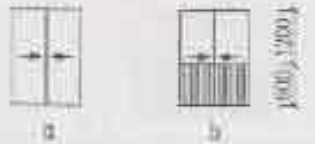







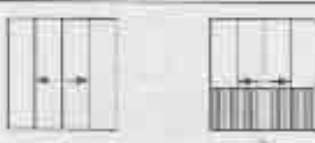





















系列 网高	500	900	1200	1500	1800	2100	
1800	 a	 a	 a	 a	 a	 a	180 ≤500均布
	HLC-0618	HLC-0918	HLC-1218	HLC-1518	HLC-1818	HLC-2118	180
1800	 a	 a	 a	 a	 a	 a	180 ≤500均布
	HLC-0618 S	HLC-0918 S	HLC-1218 S	HLC-1518 S	HLC-1818 S	HLC-2118 S	180
2100	 a	 a	 a	 a	 a	 a	210 ≤500均布
	HLC-0621	HLC-0921	HLC-1221	HLC-1521	HLC-1821	HLC-2121	210
2100	 a	 a	 a	 a	 a	 a	210 ≤500均布
	HLC-0621 S	HLC-0921 S	HLC-1221 S	HLC-1521 S	HLC-1821 S	HLC-2121 S	210
							固定 尺寸

附注：相同的宽与高，而不同的窗型及开启方向，在编号后加“a、b、c...”表示，型号后加“S”的为带轴上悬窗。

基本滑轴窗立面图

图集号 苏J11-2006

页次 10




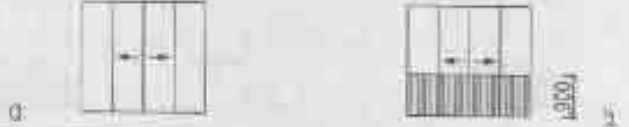

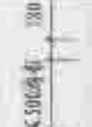






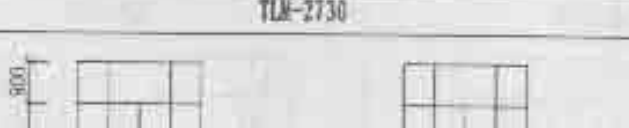
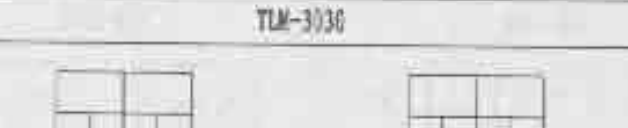


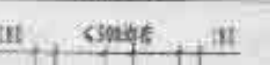

门宽 门高	1500	1800	2100	2400	
2100	 TLM-1521	 TLM-1821	 TLM-2121	 TLM-2421	 100 ≤500均布
	 TLM-1524	 TLM-1824	 TLM-2124	 TLM-2424	 100 ≤500均布
2700	 TLM-1527	 TLM-1827	 TLM-2127	 TLM-2427	 100 ≤500均布
	 TLM-1530	 TLM-1830	 TLM-2130	 TLM-2430	 100 ≤500均布
3300	 TLM-1533	 TLM-1833	 TLM-2133	 TLM-2433	 100 ≤500均布
	 100 ≤500均布	 100 ≤500均布	 100 ≤500均布	 100 ≤500均布	 100 ≤500均布

附注: 相同的宽与高, 而不同的门型, 在编号后加*a、b、c...表示。

基本推拉门立面图

图集号 苏J11-2006

页次 11













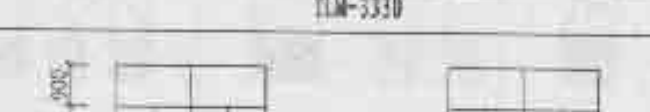





图例 图例	2700	3000	
2100			
2400			
2700			
3000			
3300			
			

附注：相同的宽与高，而不同的门型，在编号后加“a、b、c...”表示。

基本推拉门立面图

图集号 苏J11-2006

页次 12



























门宽 门高	3300	3600	
2100	 <p>a</p> <p>TLM-3321</p> <p>b</p>	 <p>a</p> <p>TLM-3621</p> <p>b</p>	
2400	 <p>a</p> <p>TLM-3324</p> <p>b</p>	 <p>a</p> <p>TLM-3624</p> <p>b</p>	
2700	 <p>a</p> <p>TLM-3327</p> <p>b</p>	 <p>a</p> <p>TLM-3627</p> <p>b</p>	
3000	 <p>a</p> <p>TLM-3330</p> <p>b</p>	 <p>a</p> <p>TLM-3630</p> <p>b</p>	
3300	 <p>a</p> <p>TLM-3333</p> <p>b</p>	 <p>a</p> <p>TLM-3633</p> <p>b</p>	
			

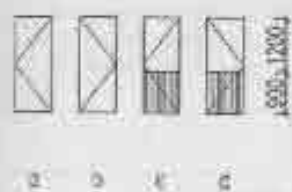

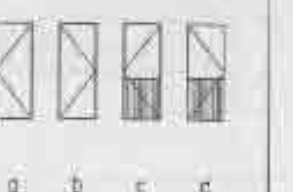






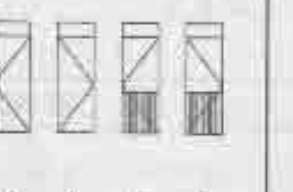
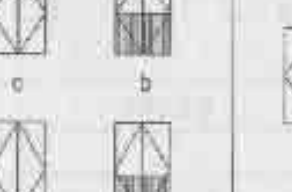



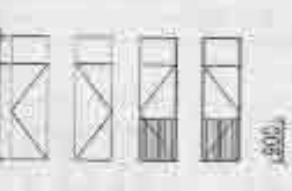
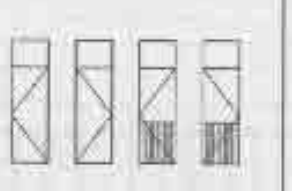






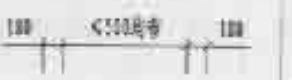

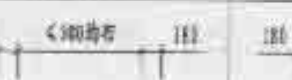


附注：相同的宽与高，而不同的门型，在编号后加“a、b、c...”表示。

基本推拉门立面图

图集号 苏J11-2006

页次 13

洞宽 洞高	800	900	1000	1200	1500	1800																																																																																																																																																																																																																																			
2100	 a	 b	 c	 d	 a	 b	 c	 d	 a	 b	 c	 d	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	 a	 b	






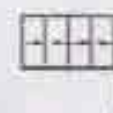





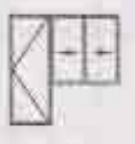

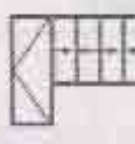






















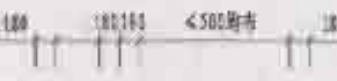
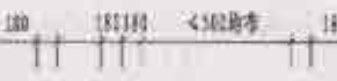



门宽 门高	600	900	1000	1200	1500	1800	
2100	 a b c d	 a b c d	 a b c d	 a b	 a b	 a b	
	PLM-0821	PLM-0921	PLM-1021	PLM-1221	PLM-1521	PLM-1821	
2400	 a b c d	 a b c d	 a b c d	 a b c d	 a b	 a b	
	PLM-0824	PLM-0924	PLM-1024	PLM-1224	PLM-1524	PLM-1824	
2700	 a b c d	 a b c d	 a b c d	 a b	 a b	 a b	
	PLM-0827	PLM-0927	PLM-1027	PLM-1227	PLM-1527	PLM-1827	
							固定尺寸

附注: 相同的宽与高, 而不同的门型及开启方向, 在编号后加“a, b, c...”表示。

基本平开门(内开)立面图

图集号 苏J11-2006

页次 15

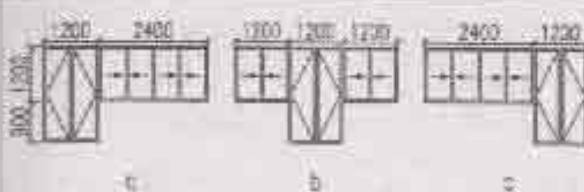
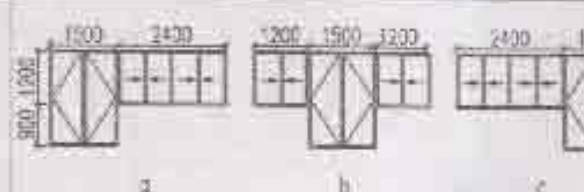
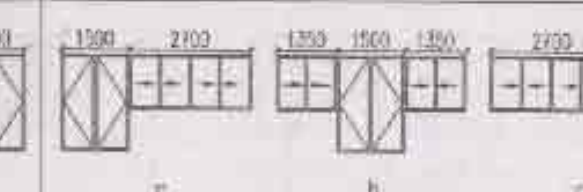

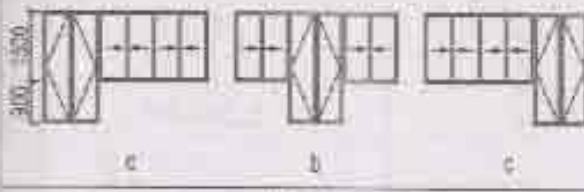

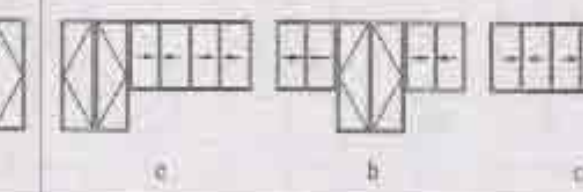

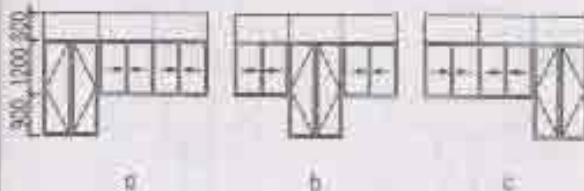
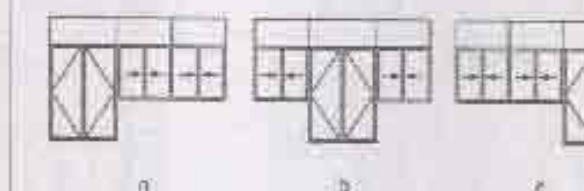
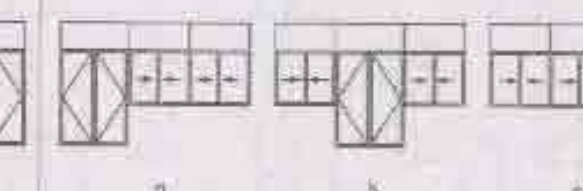


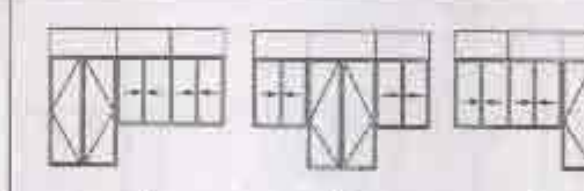
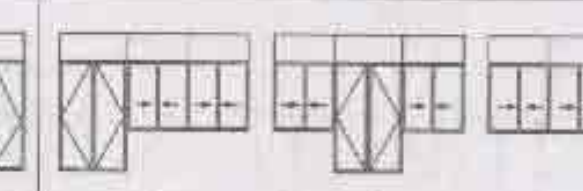
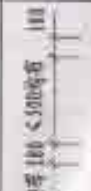
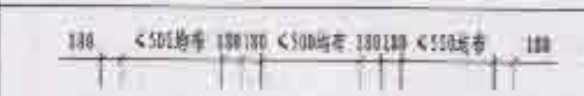
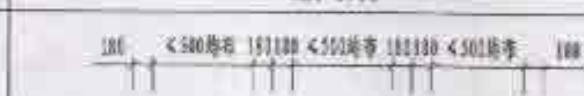


门宽 门高	2100	2400	3000	3300	
2100	  a b	  c d	  e f	  g h	 180 2100 180
	MLC-2121	MLC-2421	MLC-3021	MLC-3321	
2400	  a b	  c d	  e f	  g h	 180 2400 180
	MLC-2124	MLC-2424	MLC-3024	MLC-3324	
2700	  a b	  c d	  e f	  g h	 180 2700 180
	MLC-2127	MLC-2427	MLC-3027	MLC-3327	
3000	  a b	  c d	  e f	  g h	 180 3000 180
	MLC-2130	MLC-2430	MLC-3030	MLC-3330	
	 180 180 2100 180	 180 180 2400 180	 180 180 3000 180	 180 180 3300 180	 180 3000 180

附注: 1. 相同的宽与高, 而不同的门型及开启方向, 在编号后加“a、b、c...”表示;
2. 固定尺寸表示a种类型, b种类型与a种相反。

基本门连窗立面图

图集号 苏J11-2006

页次 16

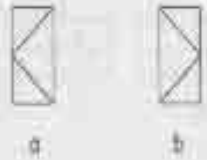
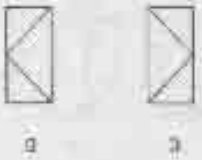





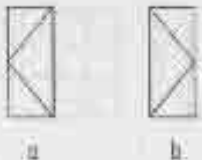




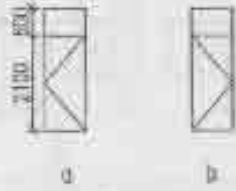
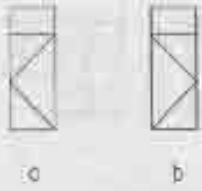




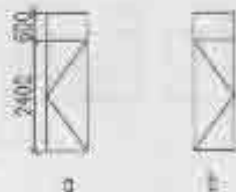
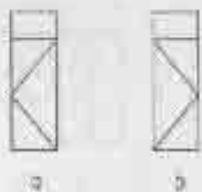








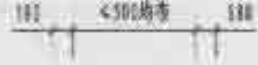
洞口 高度	3600	3900	4200	
2100	 MLC-3621	 MLC-3921	 MLC-4221	
2400	 MLC-3624	 MLC-3924	 MLC-4224	
2700	 MLC-3627	 MLC-3927	 MLC-4227	
3000	 MLC-3630	 MLC-3930	 MLC-4230	
				

附注: 1. 相同的宽与高, 而不同的门型及开启方向, 在编号后加'a、b、c...'表示;
2. 固定尺寸表示b种类型, a、c类型与16页立面图相同。

基本门连窗立面图

图集号 苏J11-2006











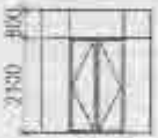














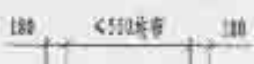



页次 17

门宽 门高	900	1200	1500	2000	2100	
2100						
	DLM-0921	DLM-1221	DLM-1521	DLM-2021	DLM-2121	
2400						
	DLM-0924	DLM-1224	DLM-1524	DLM-2024	DLM-2124	
2700						
	DLM-0927	DLM-1227	DLM-1527	DLM-2027	DLM-2127	
3000						
	DLM-0930	DLM-1230	DLM-1530	DLM-2030	DLM-2130	
						固定 尺寸

附注：相同的宽与高，而不同的门型及开启方向，在编号后加“a、b、c...”表示。

基本地弹簧门立面图

图集号	苏J11-2006
页次	18

门宽 门高	2400	3000	3300	3600	
2100					
	DLM-2421	DLM-3021	DLM-3321	DLM-3621	
2400					
	DLM-2424	DLM-3024	DLM-3324	DLM-3624	
2700					
	DLM-2427	DLM-3027	DLM-3327	DLM-3627	
3000					
	DLM-2430	DLM-3030	DLM-3330	DLM-3630	
3300					
	DLM-2433	DLM-3033	DLM-3333	DLM-3633	
					门宽 尺寸



附注：相同的宽与高，而不同的门型及开启方向，在编号后加“a、b、c...”表示。



基本地弹簧门立面图

图集号 苏J11-2006

页次 19

基本窗传热系数计算值

传热系数 $K/(W \cdot m^{-2} \cdot K)$ 窗型 (宽×高)		
1200 × 900	2.82 (3.15)	
1200 × 1200	2.77 (3.13)	
1200 × 1400	2.74 (3.12)	
1200 × 1500	2.74 (3.11)	
1200 × 1800		2.80 (3.14)
1200 × 2100		2.77 (3.13)
1500 × 900	2.76 (3.12)	
1500 × 1200	2.70 (3.09)	
1500 × 1400	2.68 (3.06)	

传热系数 $K/(W \cdot m^{-2} \cdot K)$ 窗型 (宽×高)		
1500 × 1500	2.67 (3.07)	
1500 × 1800		2.74 (3.11)
1500 × 2100		2.71 (3.10)
1800 × 900	2.73 (3.10)	
1800 × 1200	2.66 (3.06)	
1800 × 1400	2.63 (3.05)	
1800 × 1500	2.62 (3.04)	
1800 × 1800		2.70 (3.09)
1800 × 2100		2.67 (3.07)





注：1. 铝合金型材为55系列隔热型材；





2. 玻璃为5+9A+5中空玻璃，括弧中为5+6A+5中空玻璃。

基本窗传热系数计算值

图集号	苏J11-2006
页次	20

基本窗传热系数计算值



传热系数 $K/(W \cdot m^{-2} \cdot K)$ 窗型 (宽×高)				
600×600	2.32 (3.10)			
600×900	2.74 (3.07)			
600×1200	2.71 (3.06)			
600×1400	2.69 (3.05)			
900×900		2.80 (3.12)		
900×1200		2.77 (3.11)		
900×1400		2.76 (3.10)		
900×1500			2.75 (3.11)	



传热系数 $K/(W \cdot m^{-2} \cdot K)$ 窗型 (宽×高)				
1200×900		2.72 (3.07)		
1200×1200		2.67 (3.06)		
1200×1400		2.66 (3.05)		
1200×1500			2.67 (3.07)	
1200×1800			2.65 (3.06)	
1800×900				2.89 (3.08)
1800×1200				2.58 (3.00)
1800×1400				2.56 (2.99)

注：1. 铝合金型材为53、63系列隔热型材；

2. 玻璃为5+9A+5中空玻璃，括弧中为5+6A+5中空玻璃。

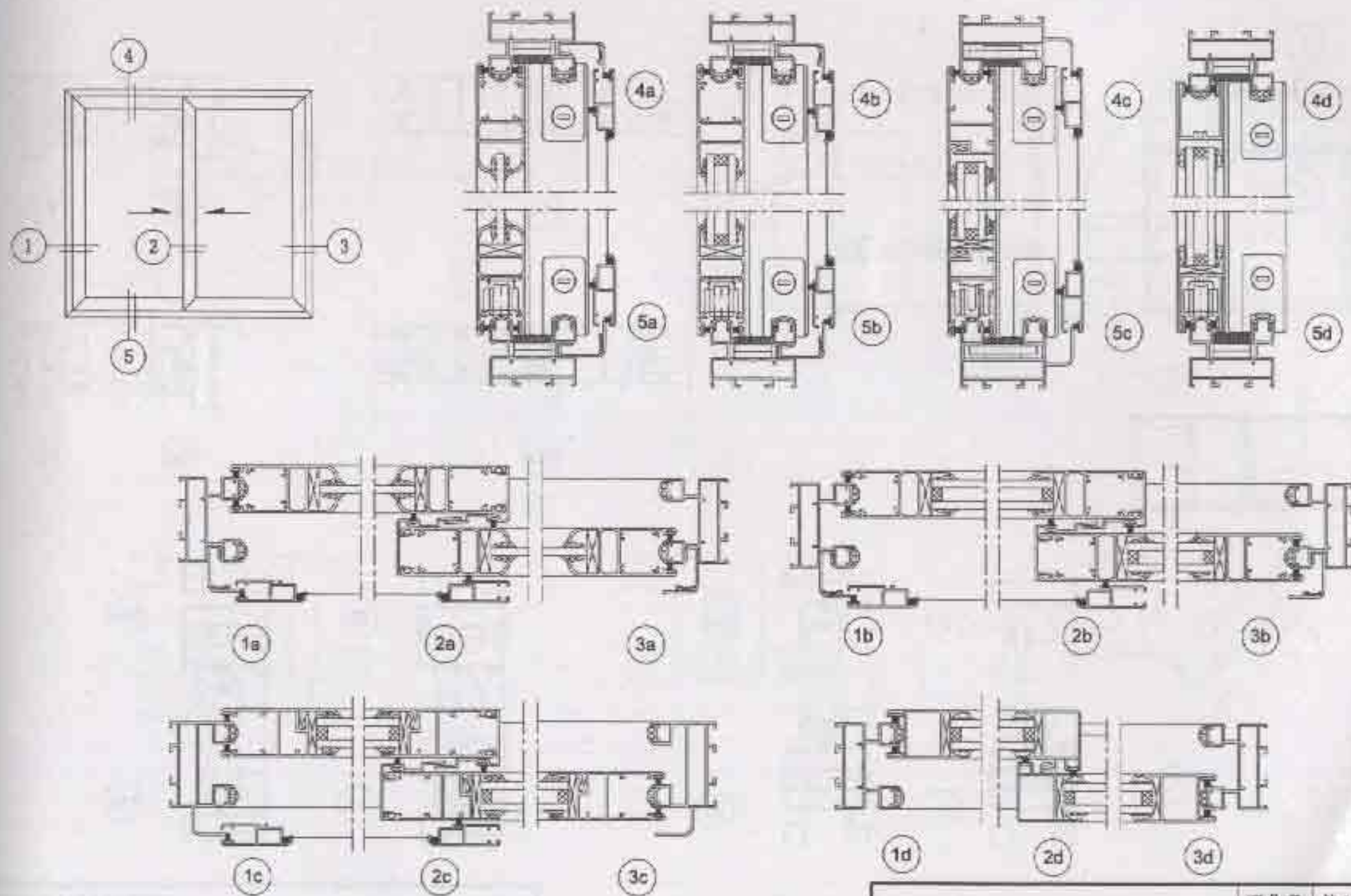
55系列推拉窗抗风压性能计算表

抗风压值 Pa 洞口 (宽X高)	窗型		
1200 X 1200		5770	
1200 X 1400		4240	
1200 X 1500		3690	
1200 X 1800			3890
1200 X 2100			3250
1500 X 1200		4620	
1500 X 1400		3390	

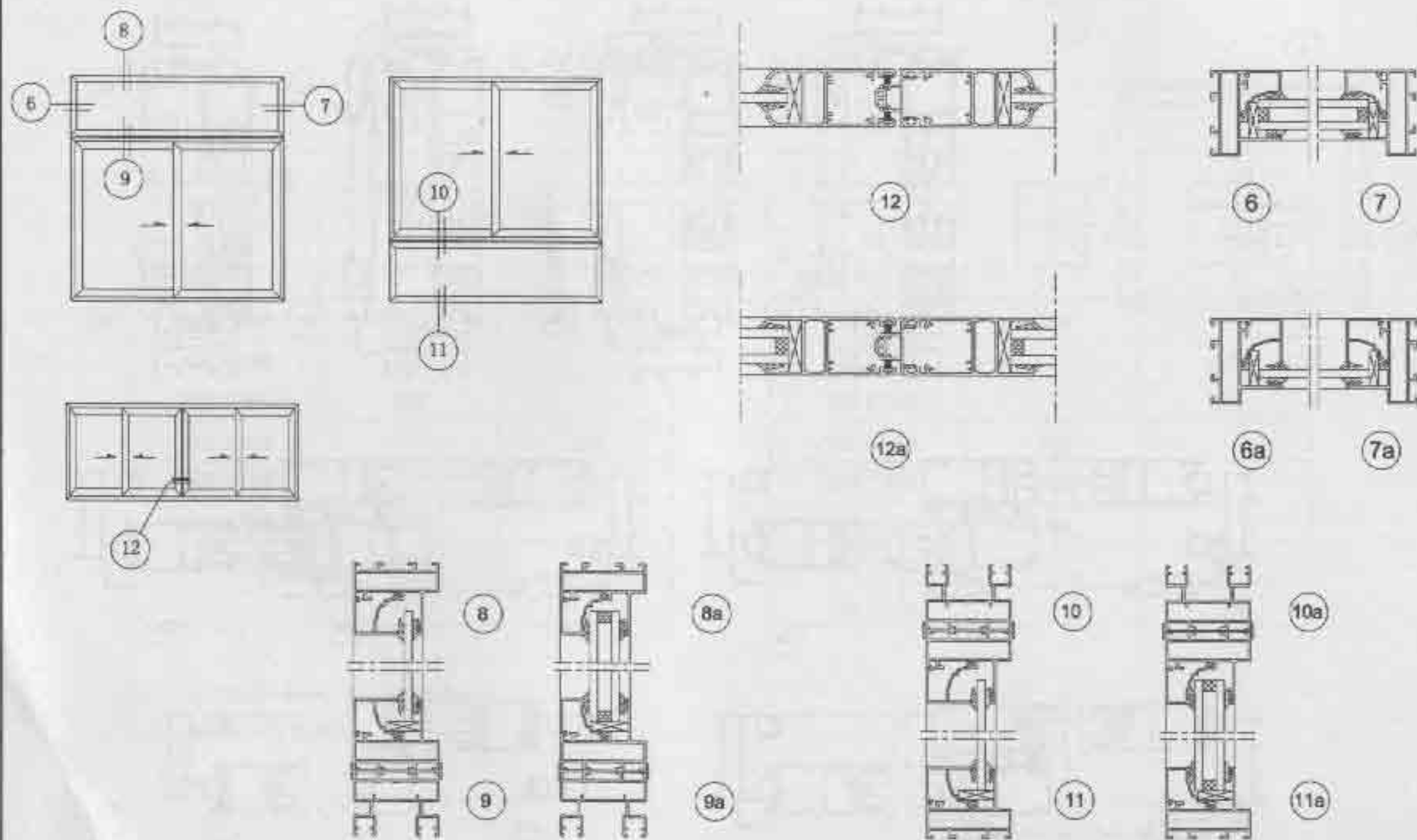
抗风压值 Pa 洞口 (宽X高)	窗型		
1500 X 1500		2960	
1500 X 1800			3940
1500 X 2100			2600
1800 X 1200		3820	
1800 X 1400		2830	
1800 X 1500		2460	
1800 X 1800			3280
1800 X 2100			2160

注：1. 型材壁厚1.4mm，玻璃厚度为5mm；

2. 挠度允许值为L/120。

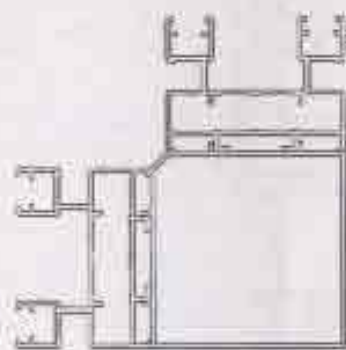
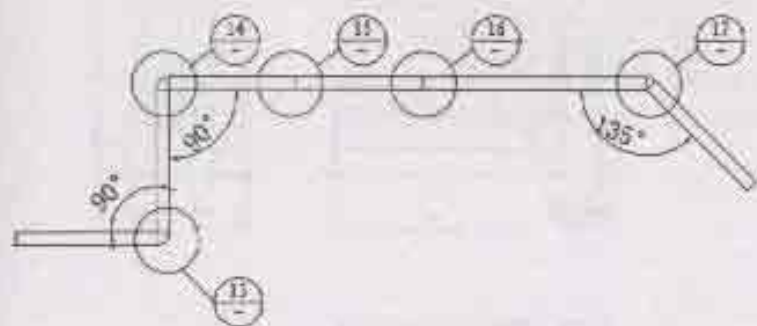


55系列推拉窗剖面图

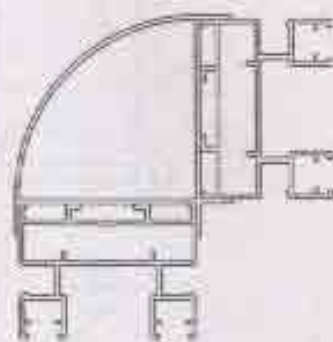


55系列推拉窗剖面图

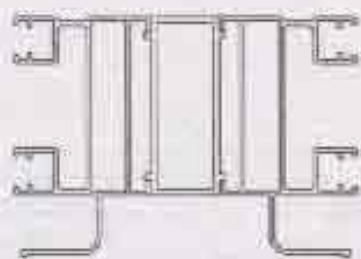
图集号	苏J11-2006
页次	24



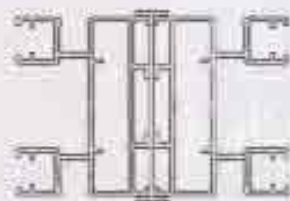
13



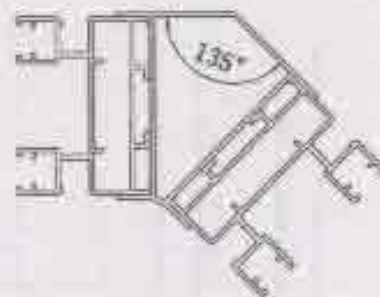
14



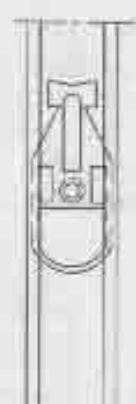
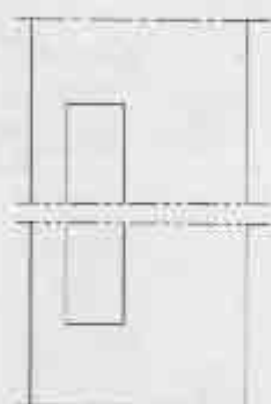
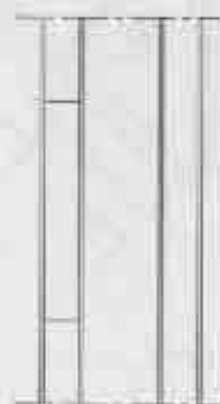
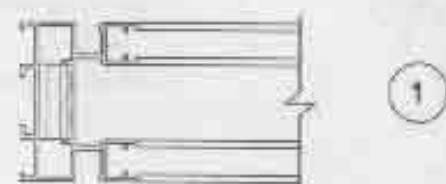
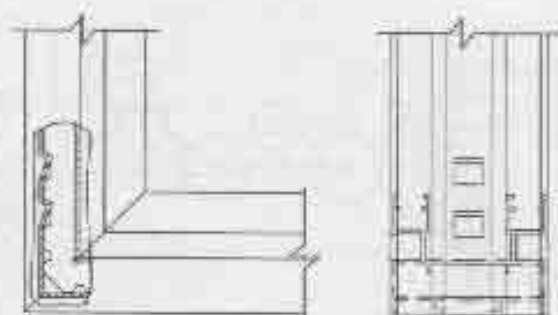
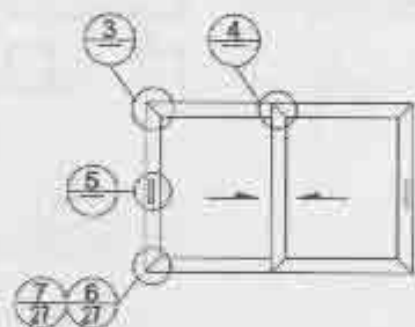
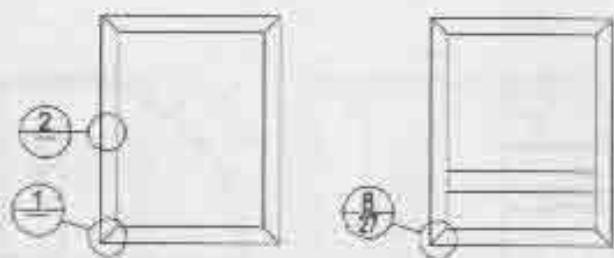
15



16



17



2

5

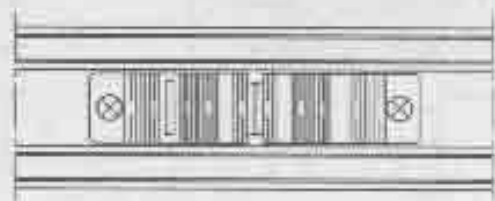
3

4

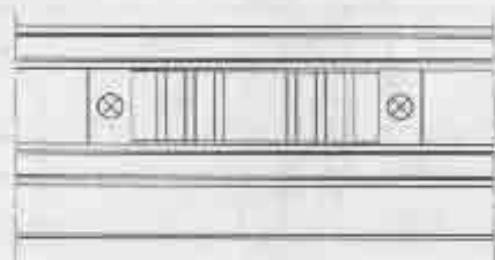
55系列推拉窗装配节点图

图集号 苏J11-2006

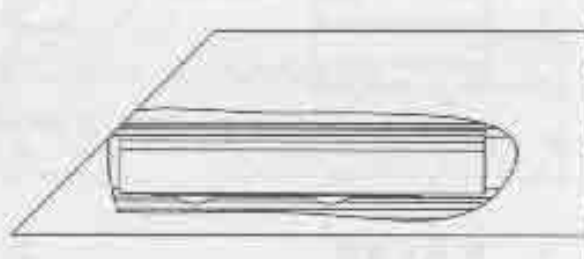
页次 26



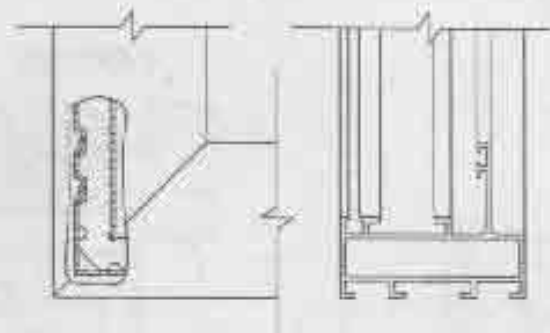
4



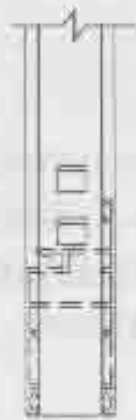
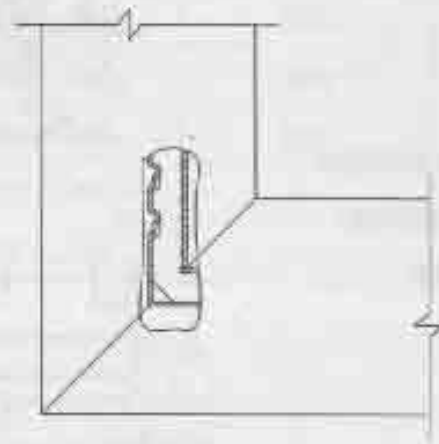
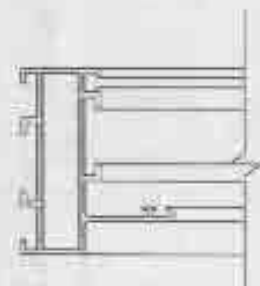
4a



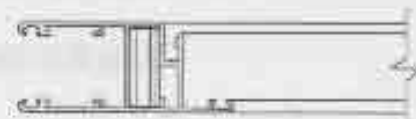
7



8

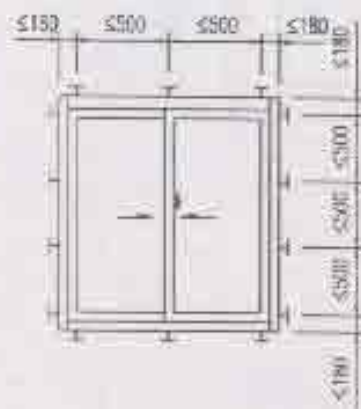


6

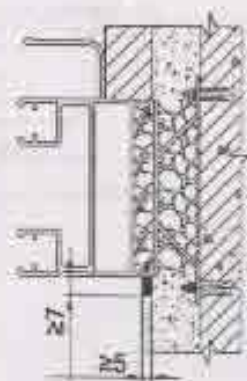


55系列推拉窗装配节点图

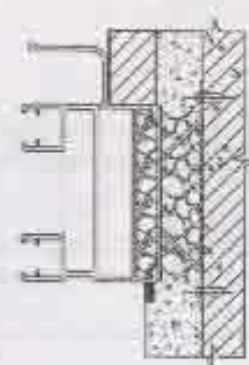
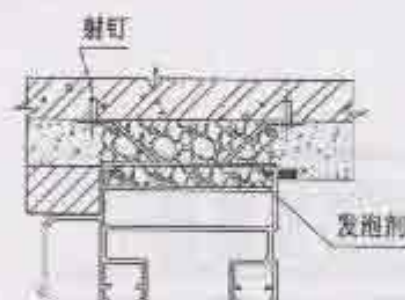
图集号	苏J11-2006
页次	27



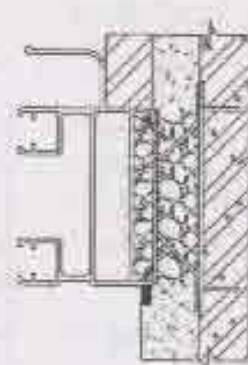
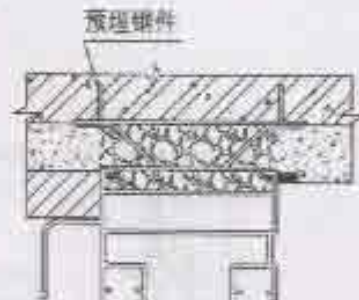
1. 填充材料为水泥砂浆和发泡剂, 下框脚位用防水水泥砂浆, 铝材与水泥接触部位应做防腐处理;
2. 铁脚可采用单面铁脚或双面铁脚两种;
3. 砌体结构上禁用射钉。



A 金属膨胀螺栓连接





B 射钉连接





C 预埋钢件连接

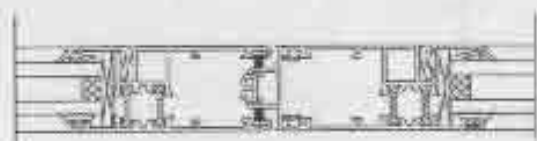
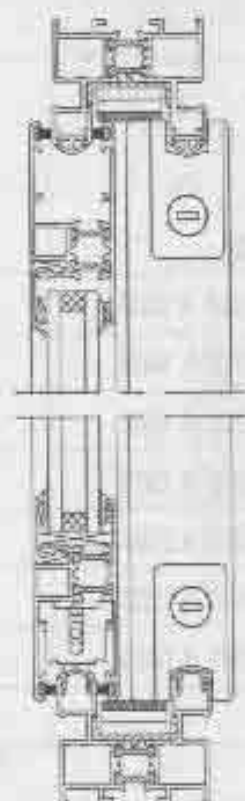
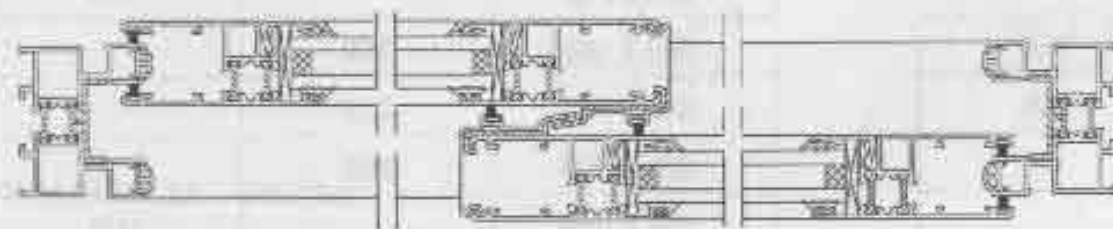
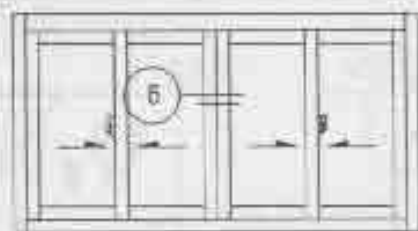
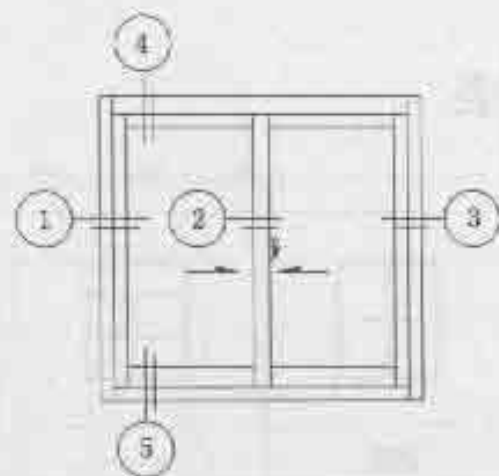


55系列隔热推拉窗抗风压性能计算表

抗风压值 Pa 洞口 (宽X高)	窗型		
1200 X 1200		5130	
1200 X 1400		3770	
1200 X 1500		3280	
1200 X 1800			2590
1200 X 2100			2220
1500 X 1200		4100	
1500 X 1400		3010	

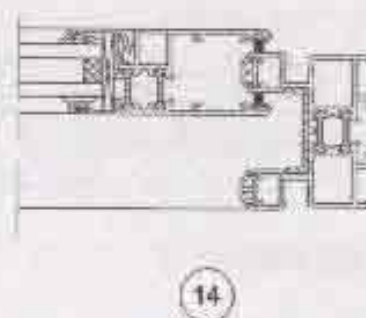
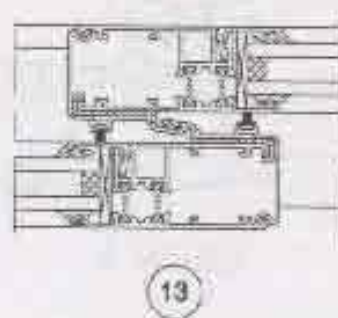
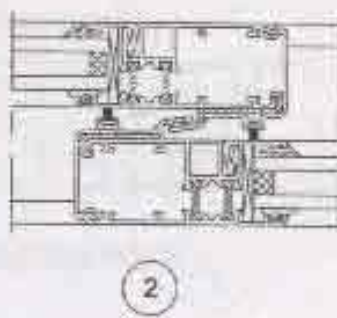
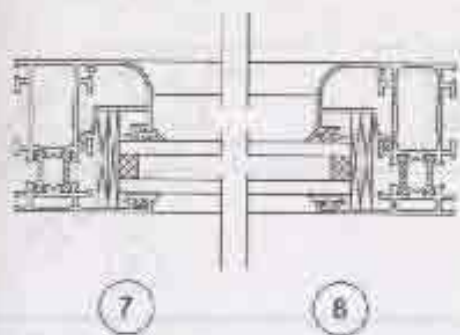
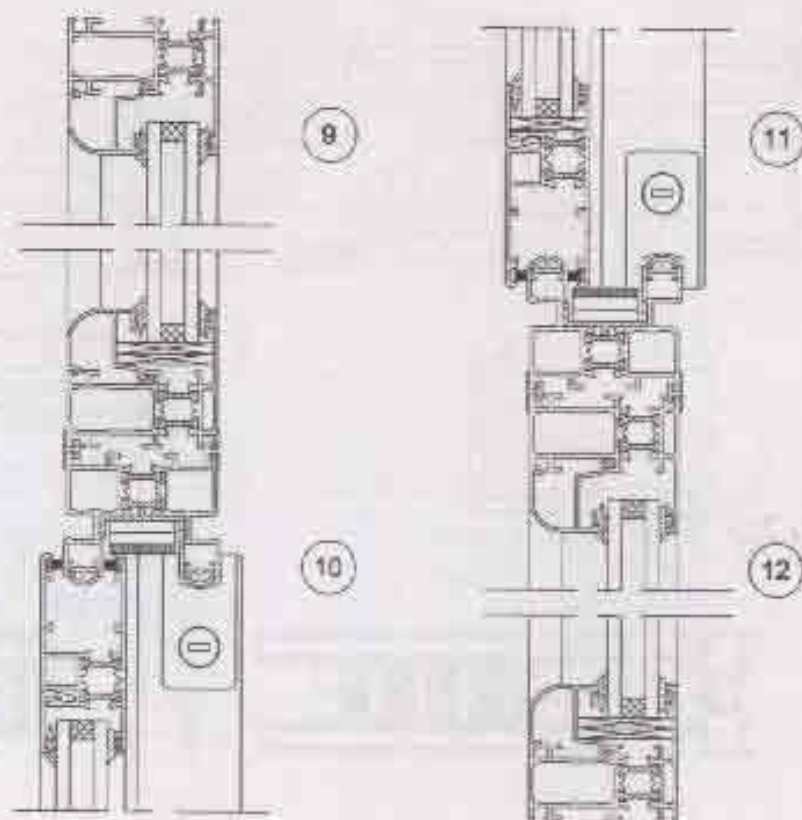
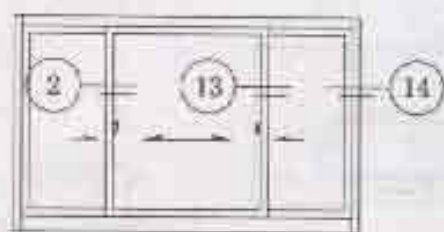
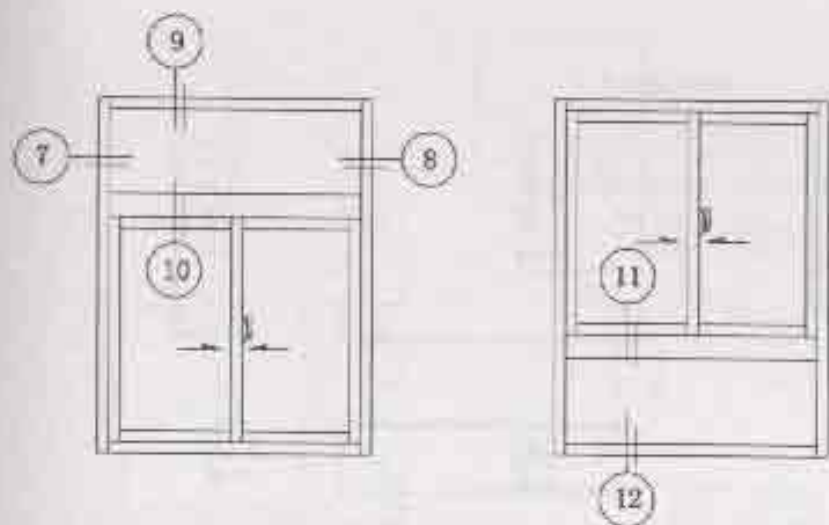
抗风压值 Pa 洞口 (宽X高)	窗型		
1500 X 1500		2620	
1500 X 1800			2020
1500 X 2100			1710
1800 X 1200		3420	
1800 X 1400		2510	
1800 X 1500		2190	
1800 X 1800			1370
1800 X 2100			1160

注: 1. 型材壁厚1.4mm, 玻璃为中空玻璃;
2. 挠度允许值为L/180。

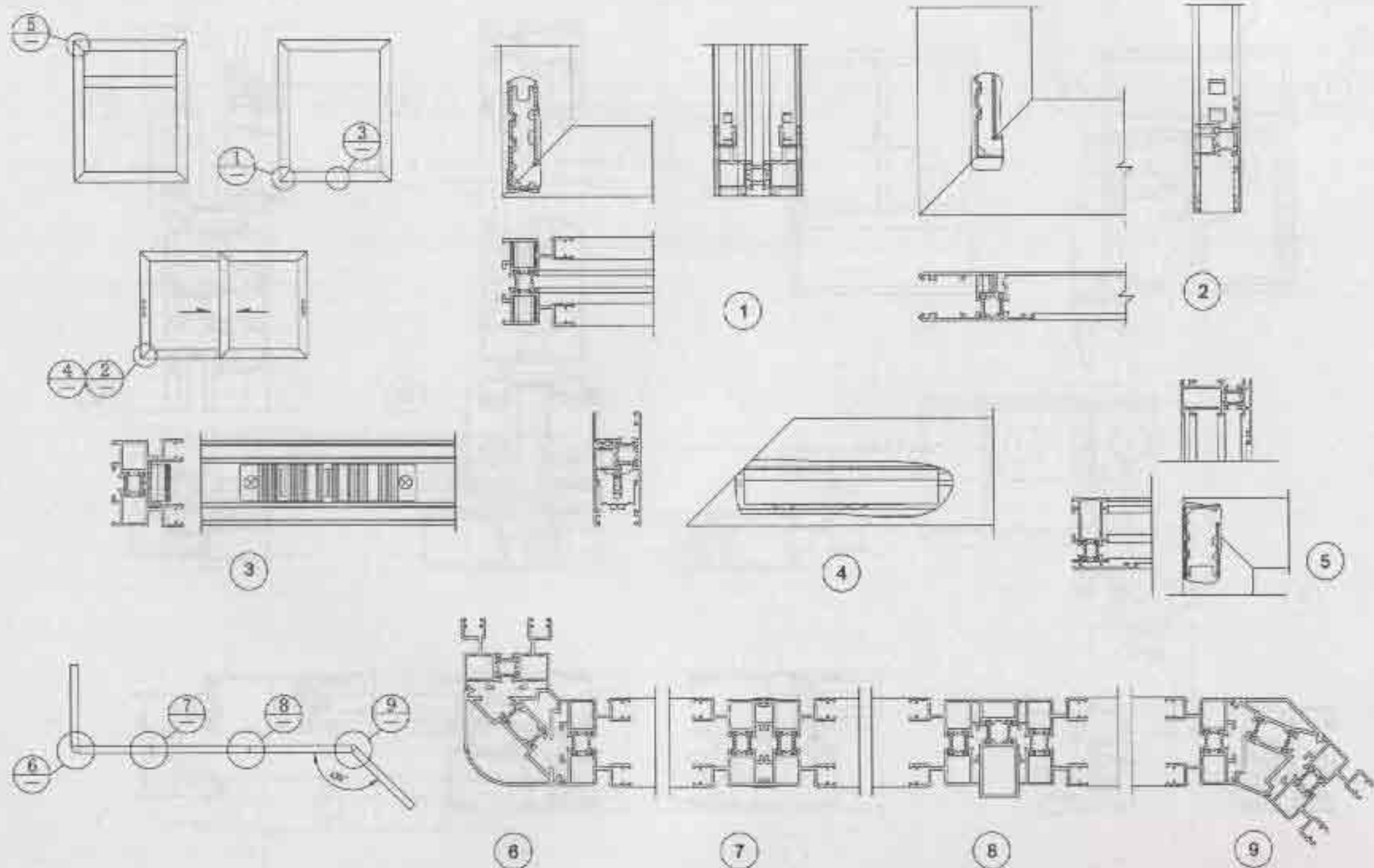


SS系列隔热推拉窗剖面图

图集号	苏J11-2006
页次	30

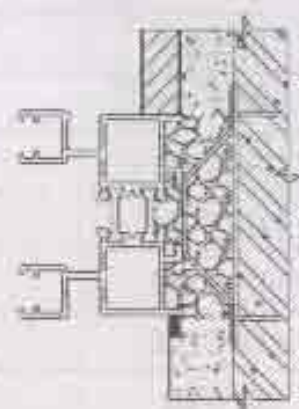
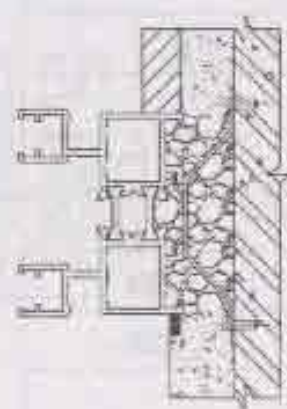
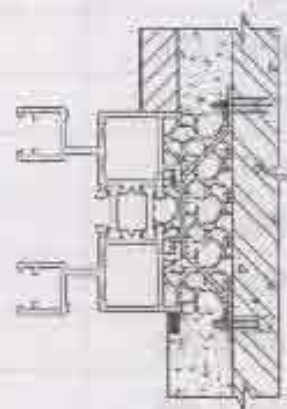
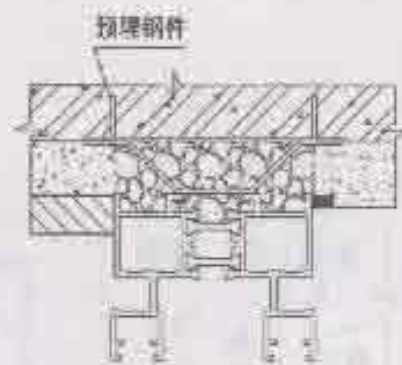
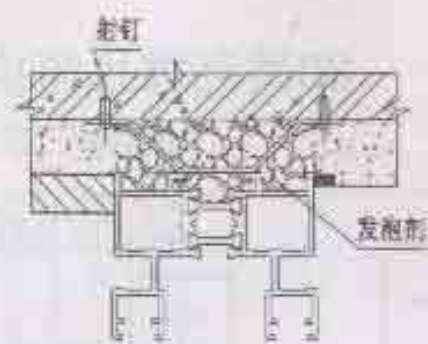
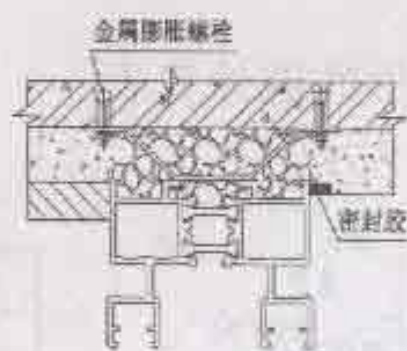
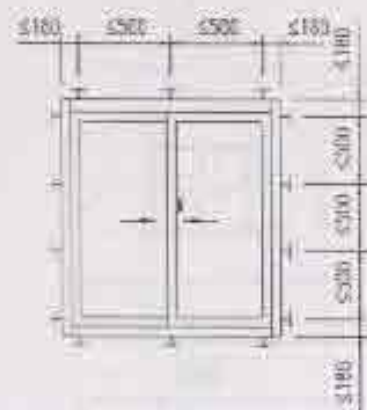


55系列隔热推拉窗剖面图

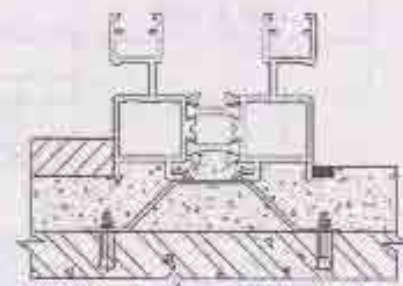


55系列隔热推拉窗装配节点图

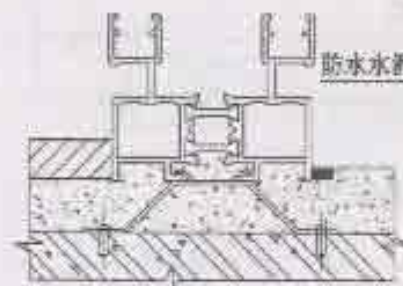
图集号	苏J11-2006
页次	32



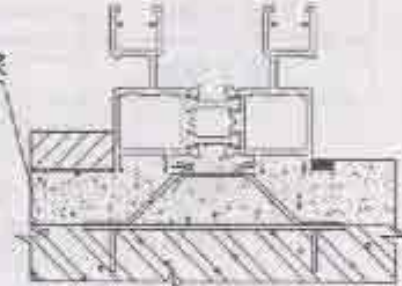
1. 填充材料为水泥砂浆和发泡剂, 下框部位用防水水泥砂浆, 铝材与水泥接触部位应做防腐处理;
2. 钢脚可采用单面钢脚或双面钢脚两种;
3. 砌体结构上禁用射钉。



A 金属膨胀螺栓连接







B 射钉连接



C 预埋钢件连接

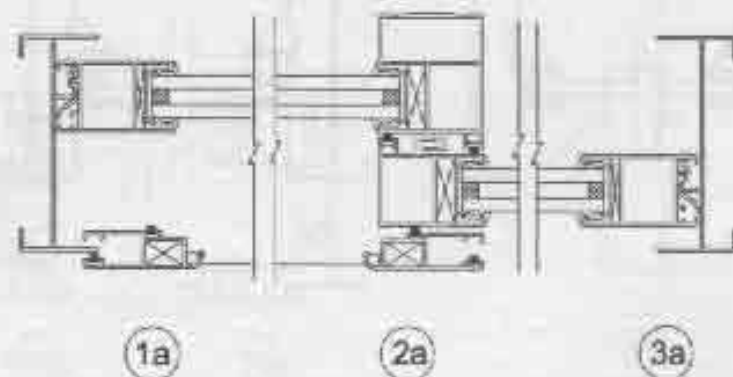
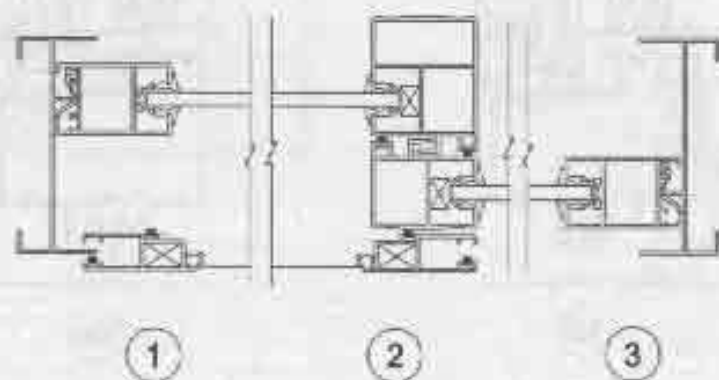
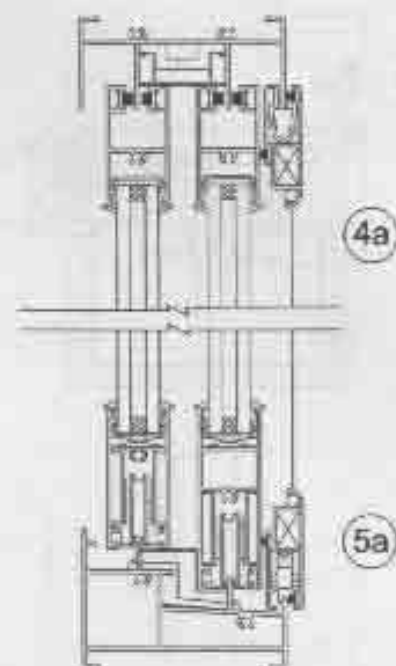
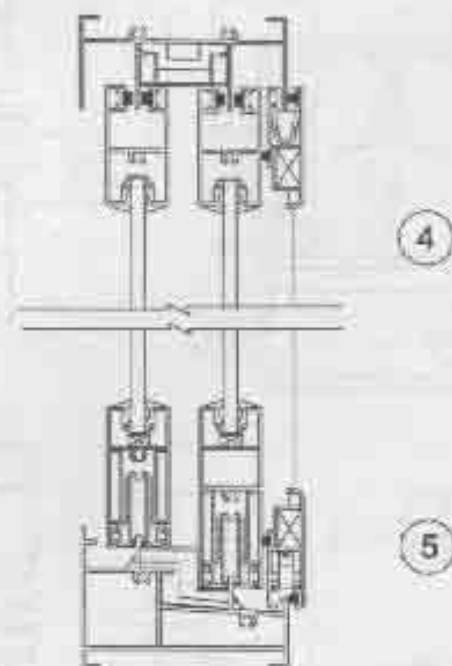
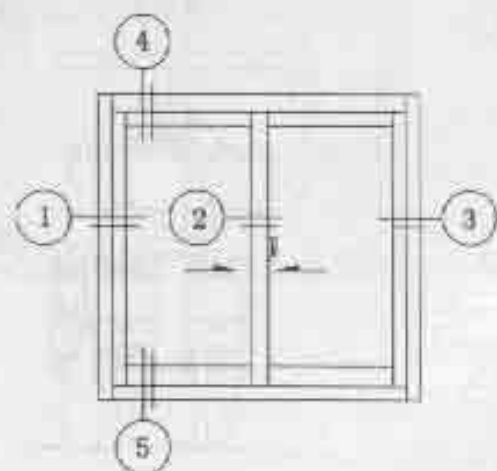
80系列推拉窗抗风压性能计算表

抗风压值 Pa 窗型 (宽X高)		
1200 X 900	5500	
1200 X 1200	4020	
1200 X 1400	2880	
1200 X 1500	2480	
1200 X 1800		2600
1200 X 2100		2220
1500 X 900	4400	
1500 X 1200	2950	
1500 X 1400	2260	

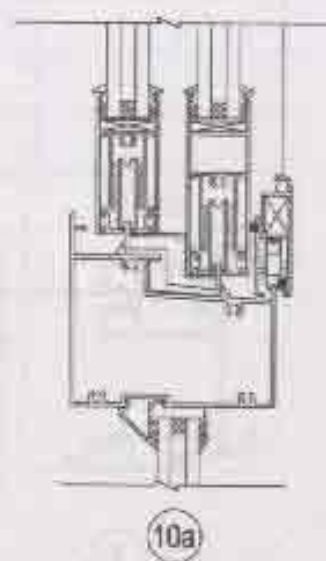
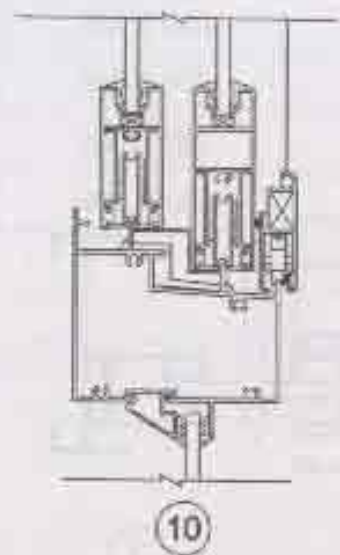
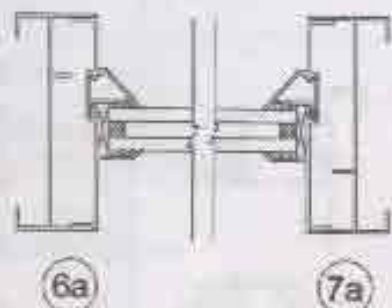
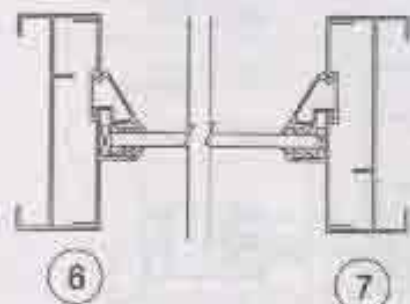
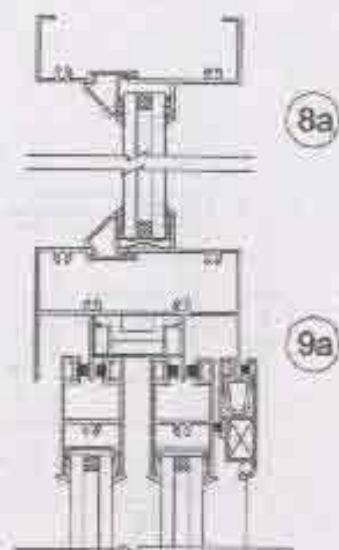
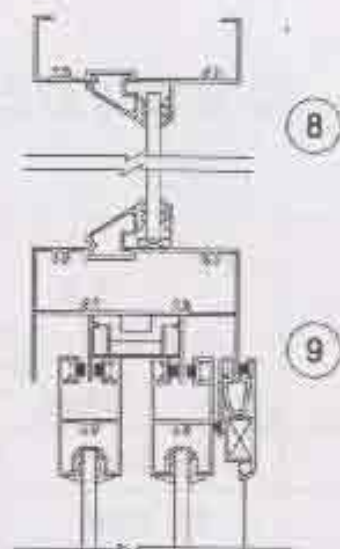
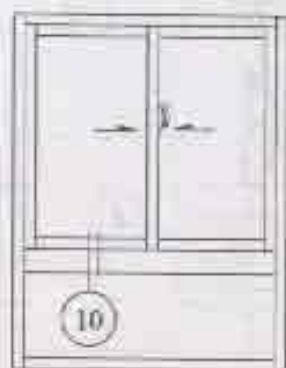
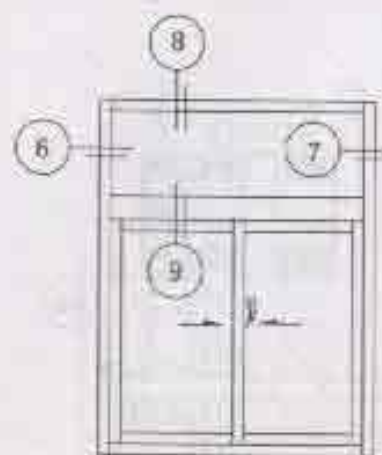
传热系数 $W/(m^2 \cdot K)$ 窗型 (宽X高)		
1500 X 1500	1950	
1500 X 1800		1600
1500 X 2100		1370
1800 X 900	3670	
1800 X 1200	2600	
1800 X 1400	1860	
1800 X 1500	1600	
1800 X 1800		1090

注：1. 型材壁厚1.4mm，玻璃厚度为5mm；

2. 挠度允许值为L/120。

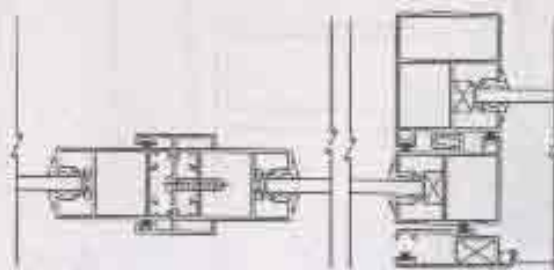
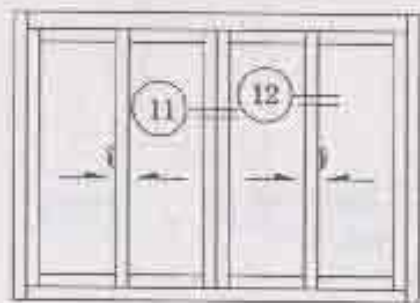


80系列推拉窗剖面图



80系列推拉窗剖面图

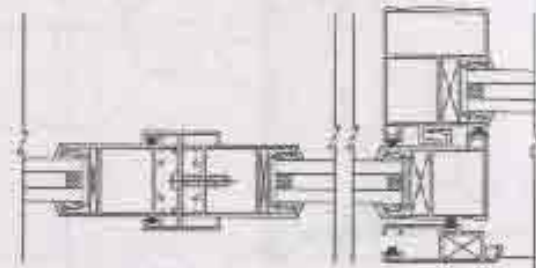
图集号	苏J11-2006
页次	36



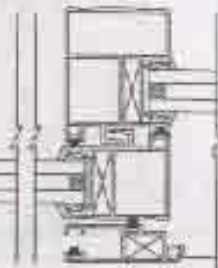
11



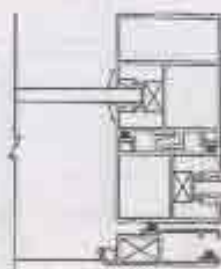
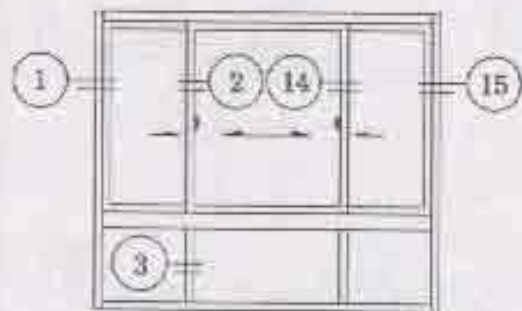
12



11a



12a



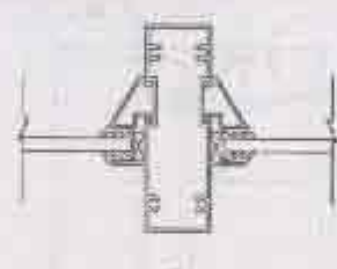
2



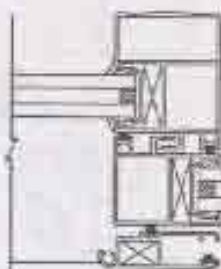
14



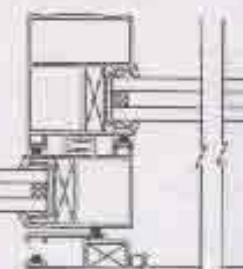
15



13



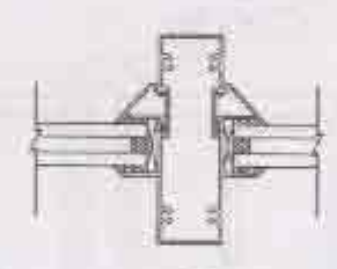
2a



14a



15a

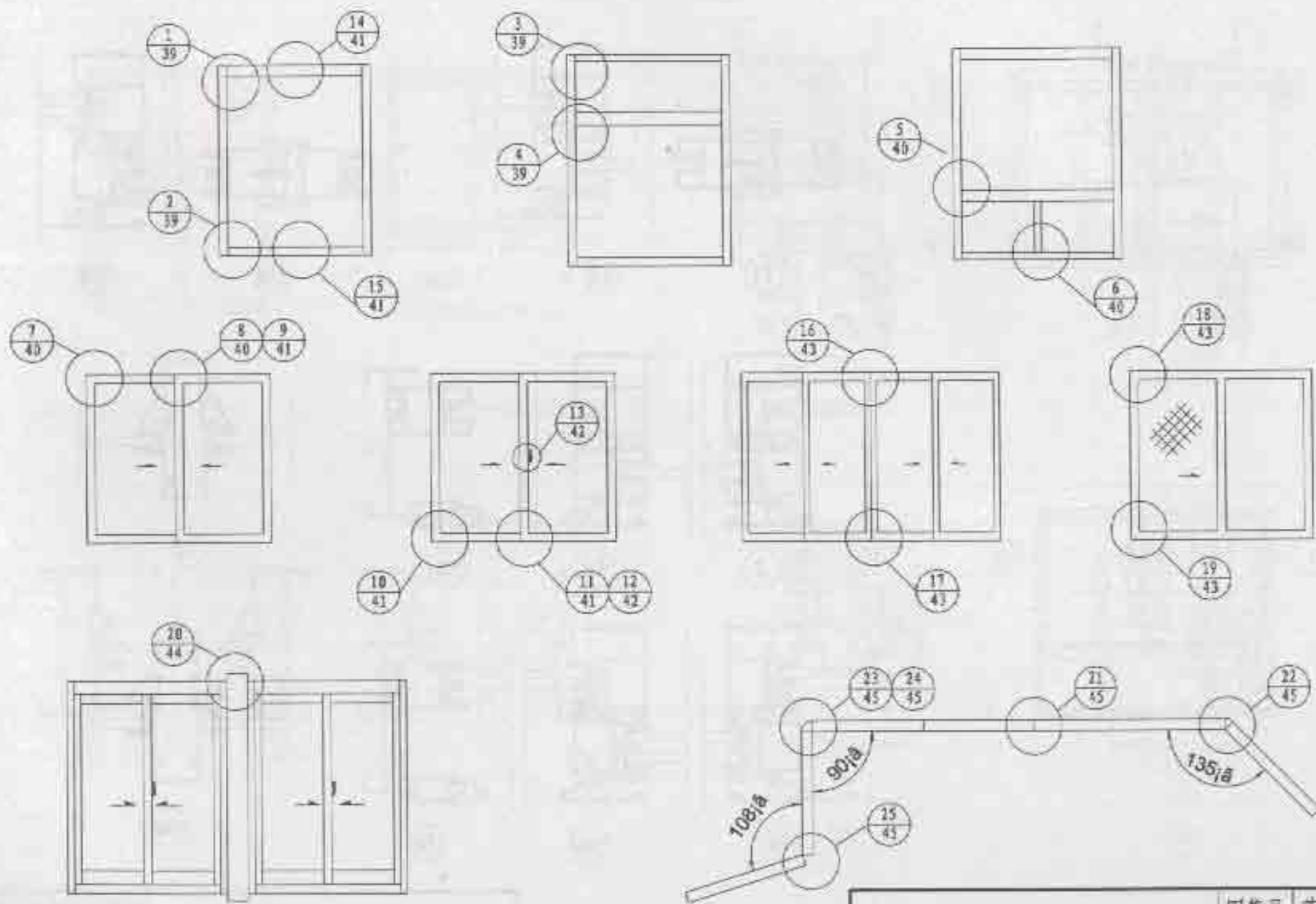


13a

80系列推拉窗剖面图

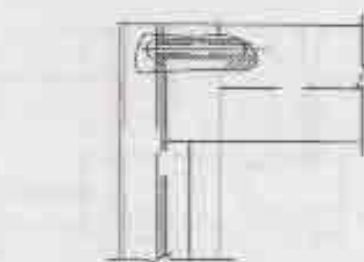
图集号 苏J11-2006

页次 37

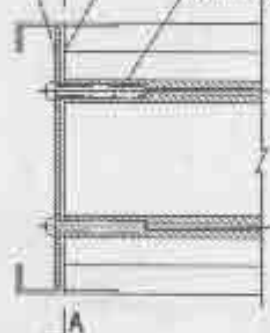


80系列推拉窗装配节点索引图

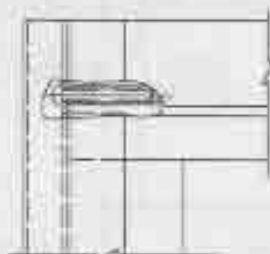
图集号	苏J11-2006
页次	38



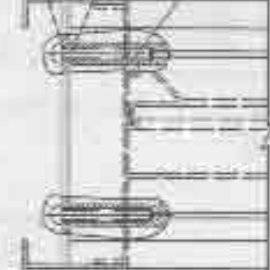
加强钢片
防水胶片 自攻螺钉
ST4.2X19



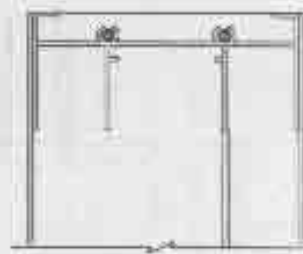
A



加强钢片
防水胶片 自攻螺钉
ST4.2X19

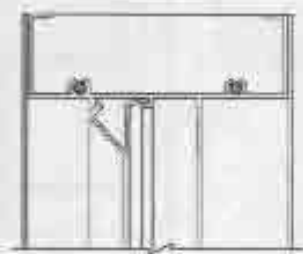


B



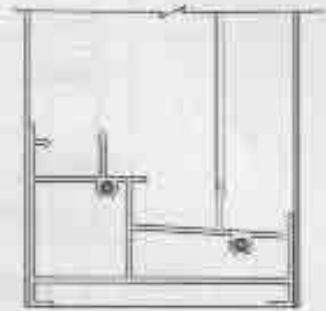
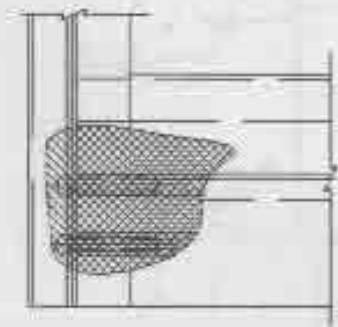
A—A

1

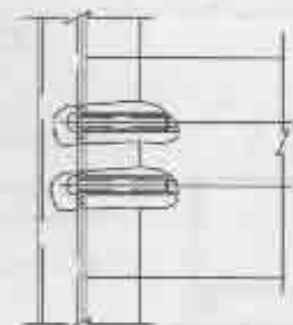


B—B

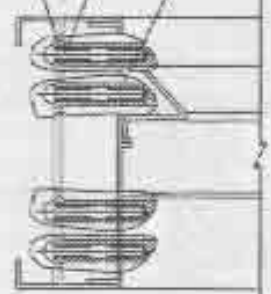
3



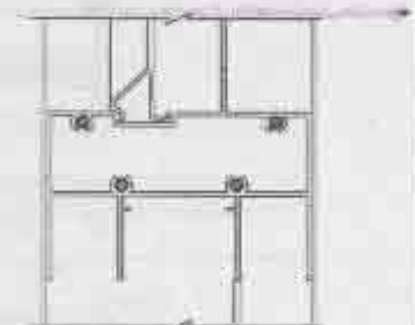
2



加强钢片
防水胶片 自攻螺钉
ST4.2X19



C

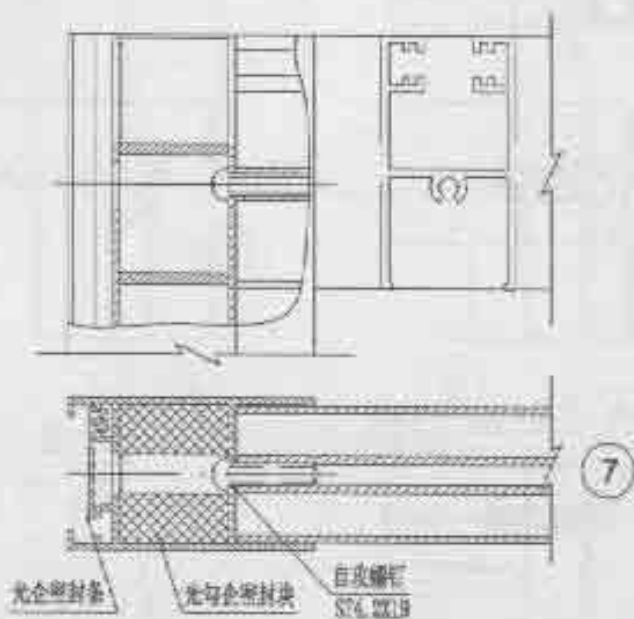
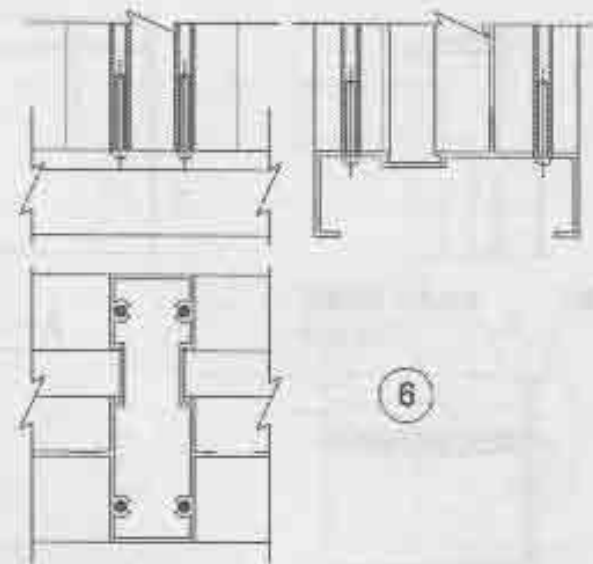
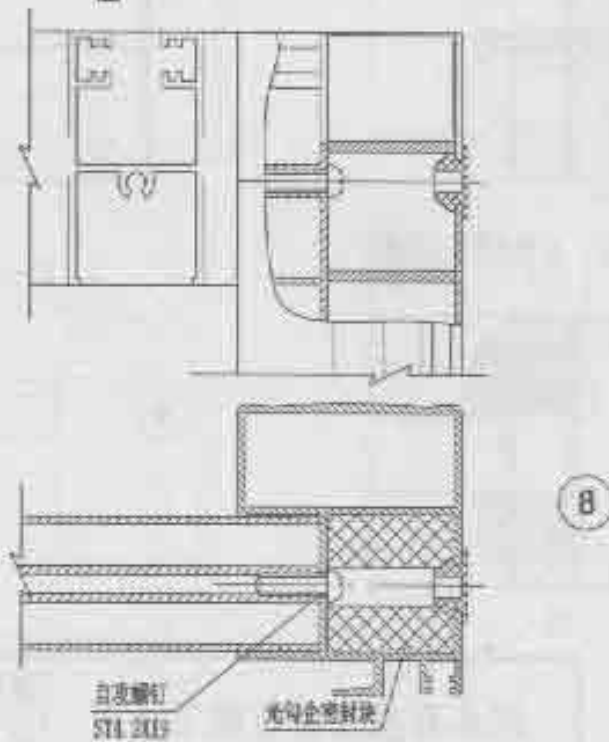
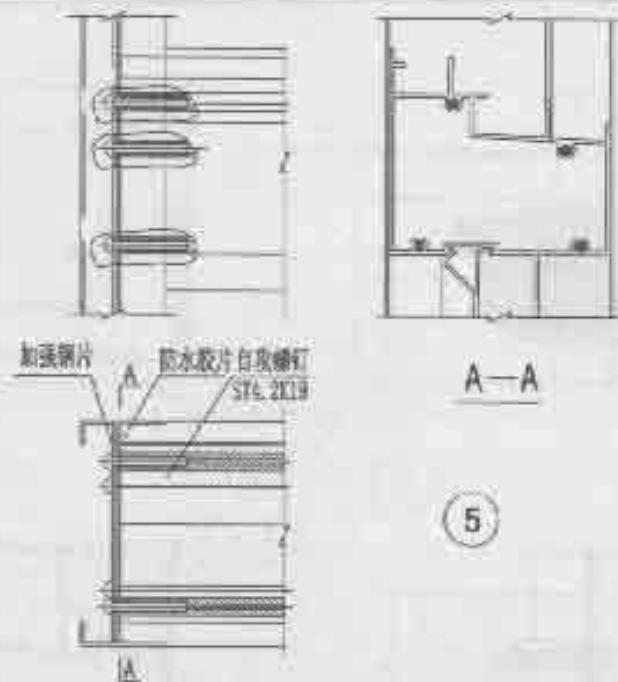


C—C

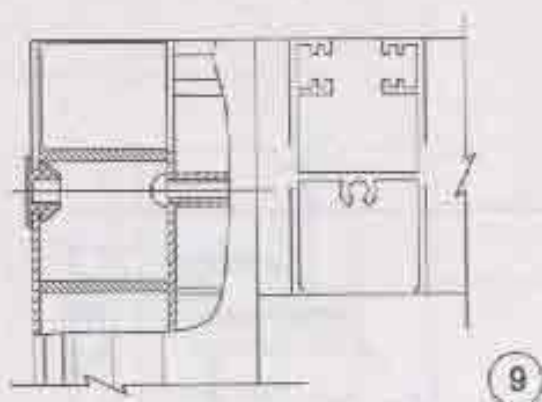
4

80系列推拉窗装配节点图

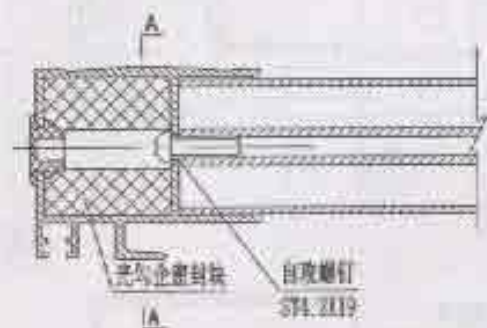
图集号	苏J11-2006
页次	39



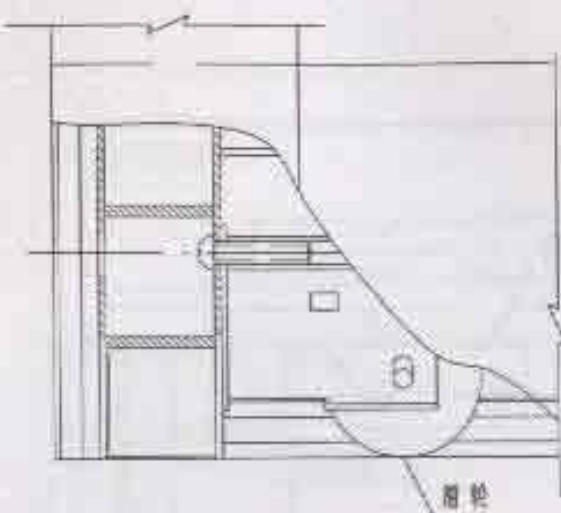
80系列推拉窗装配节点图



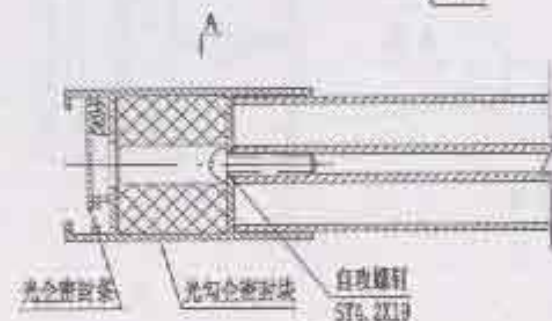
9



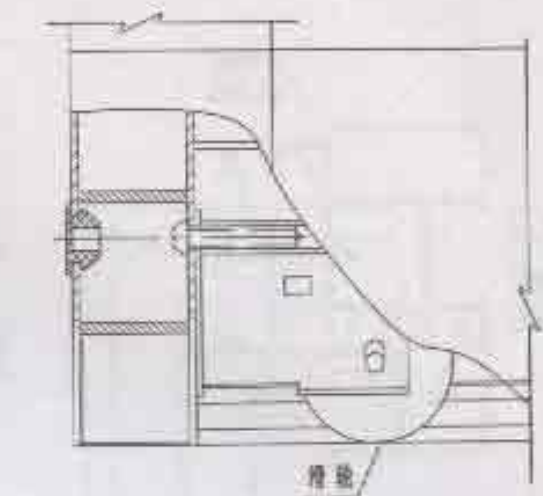
光面密封胶条
自攻螺钉
ST4.2X19



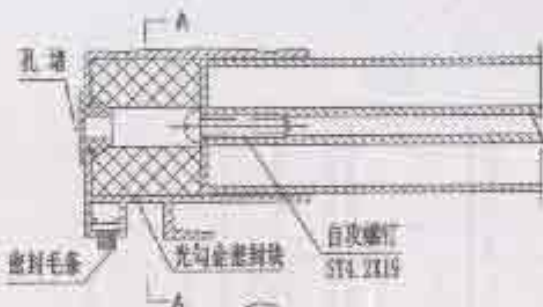
滑轮



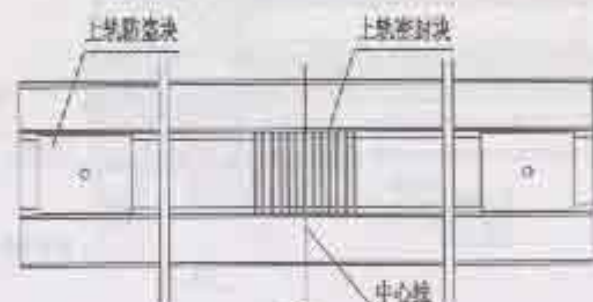
光面密封胶条
自攻螺钉
ST4.2X19



滑轮



孔堵
密封毛条
光面密封胶条
自攻螺钉
ST4.2X19

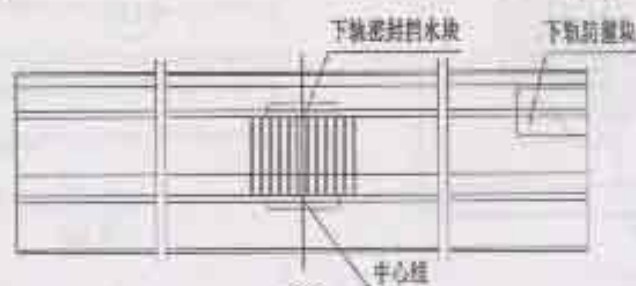


14

上轨道密封块

上轨道密封块

中心线



15

下轨道密封块

下轨道密封块

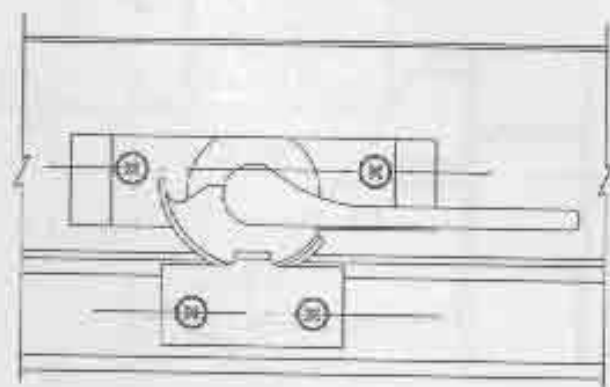
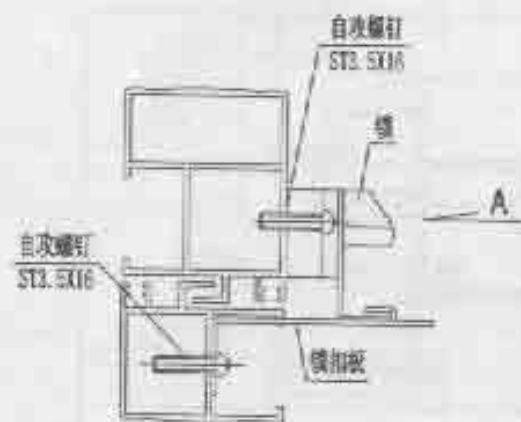
中心线



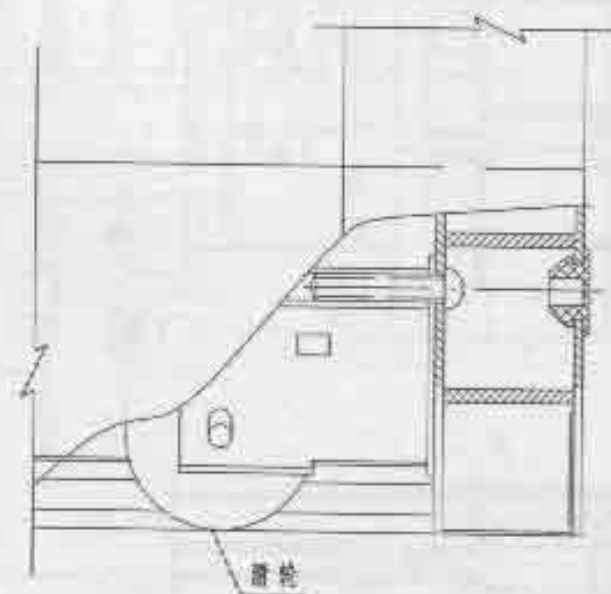
80系列推拉窗装配节点图

图集号 苏J11-2006

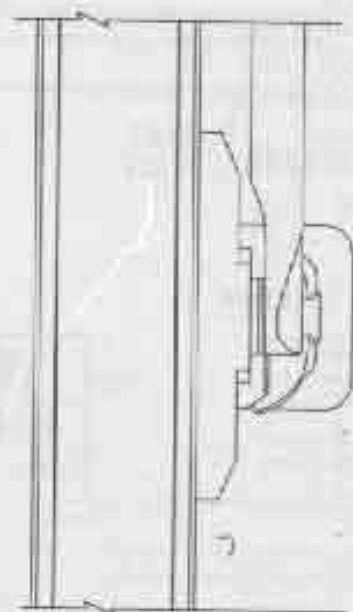
页次 41



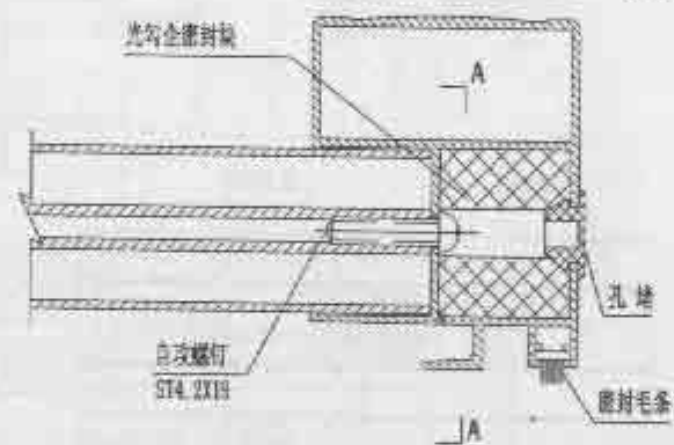
A 向



12



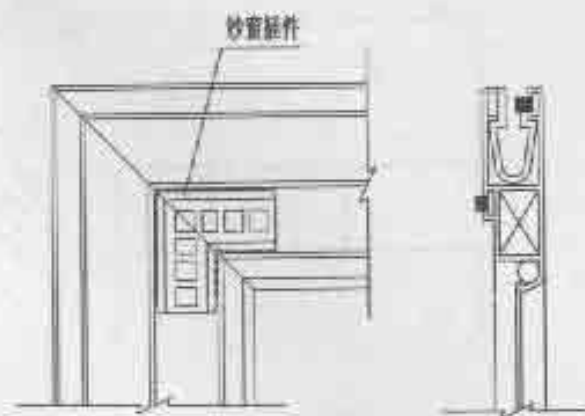
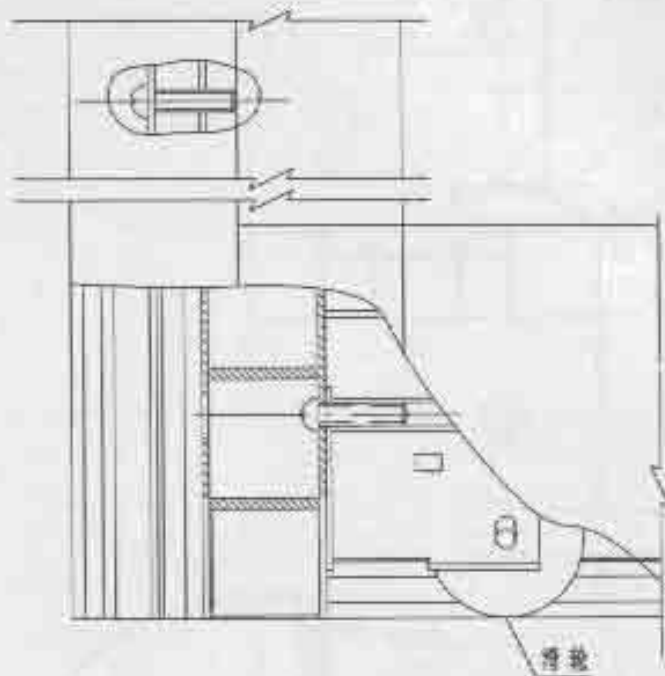
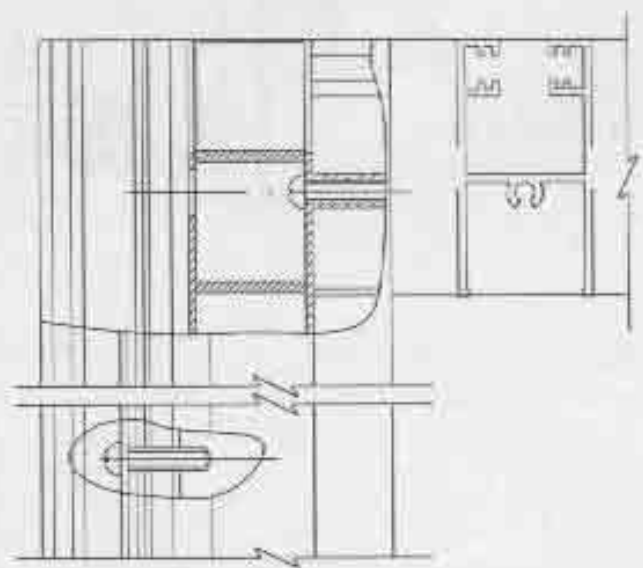
13



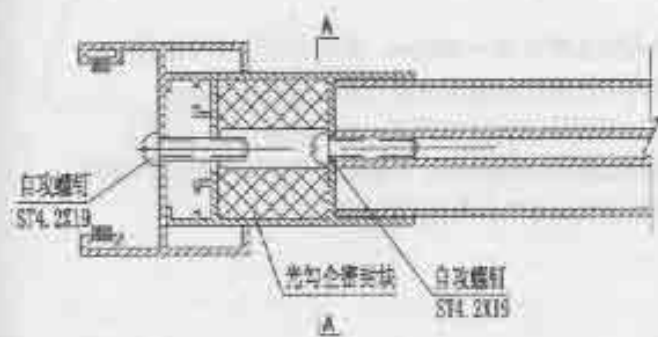
80系列推拉窗装配节点图

图集号 苏J11-2006

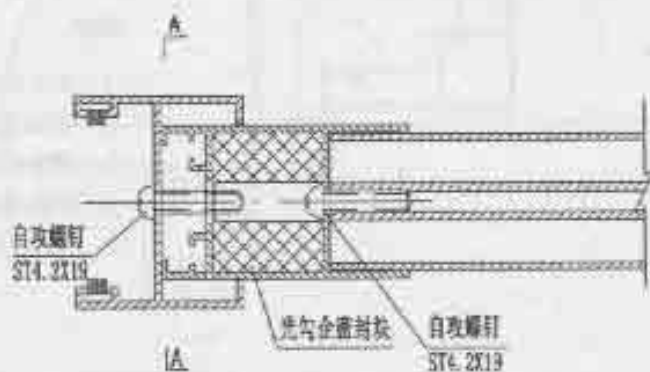
页次 42



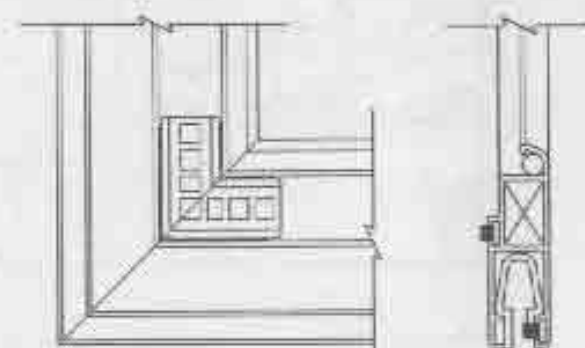
18



16



17

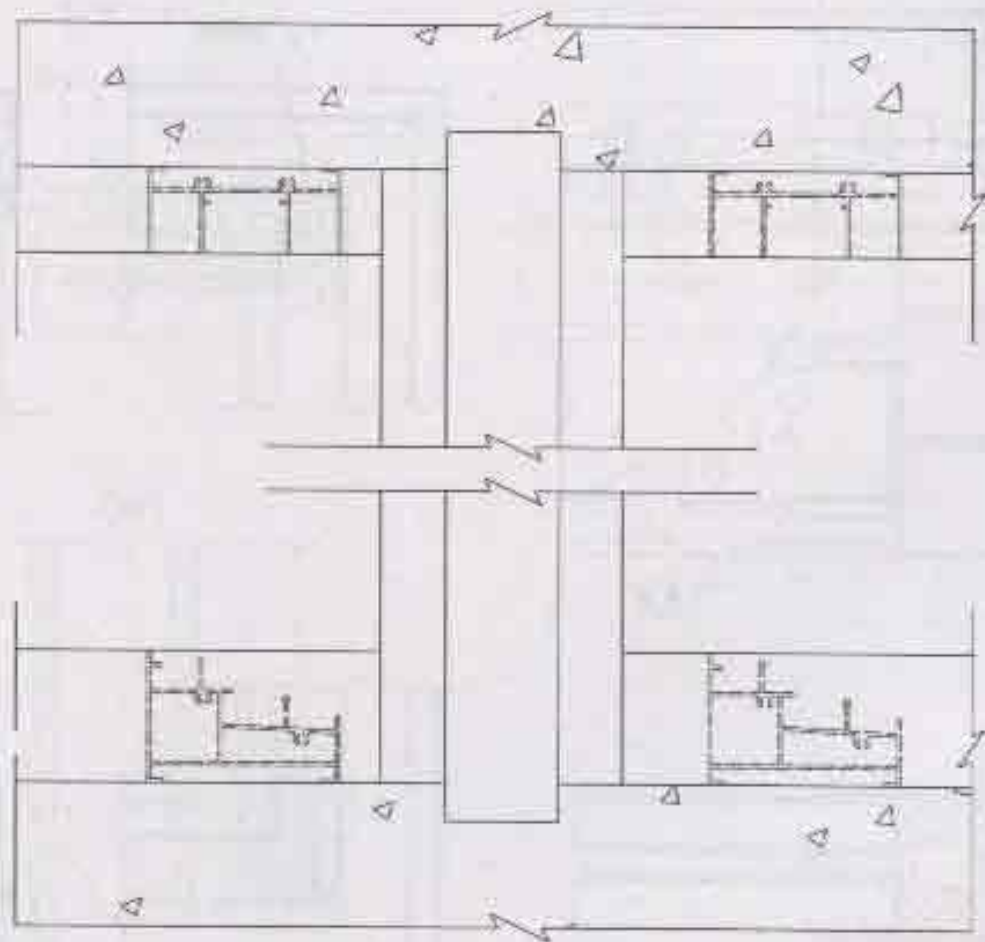


19

80系列推拉窗装配节点图

图集号	苏J11-2006
-----	-----------

頁次	43
----	----



20

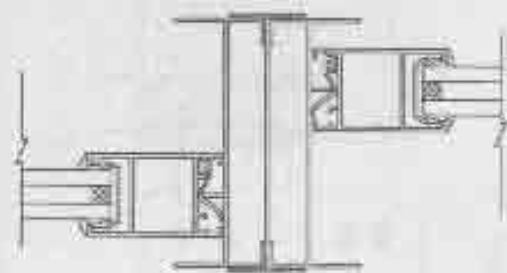
说明:

1. 所有拼樘料两端各伸出15~20mm, 或与主体结构可靠固定;
2. 铝合金拼料内可根据实际情况放置衬板, 扁钢或方管;
3. 拼窗前窗框与拼管接缝处注密封胶, 以防渗水;
4. 拼料与窗框连接螺钉的间距尺寸与窗框和墙体连接固定片相同;
5. 木拼樘料安装形式适用于其他系列推拉窗。

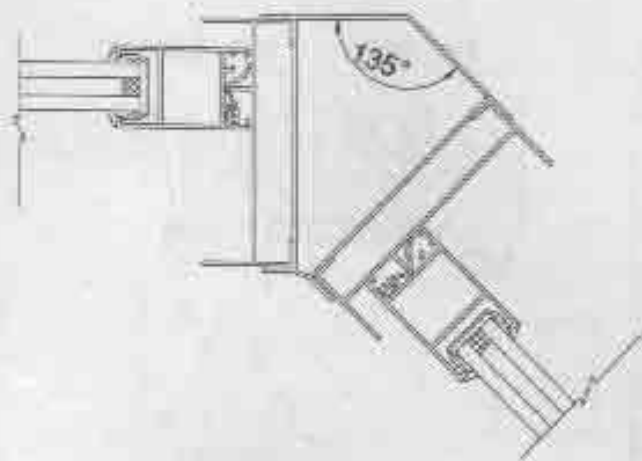
推拉窗拼樘料安装图

图集号 苏J11-2006

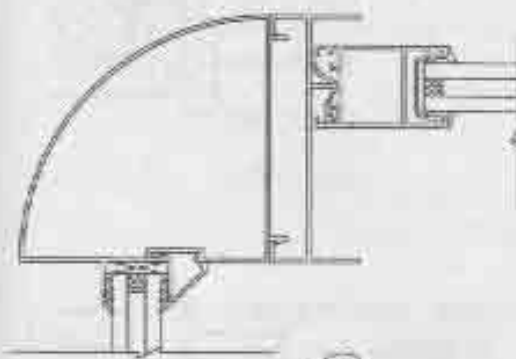
页次 44



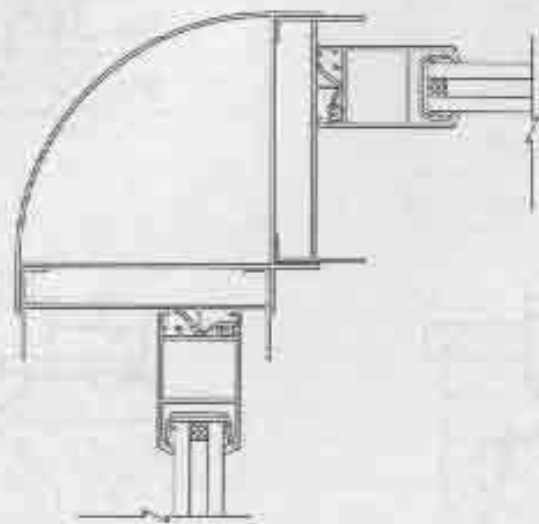
21



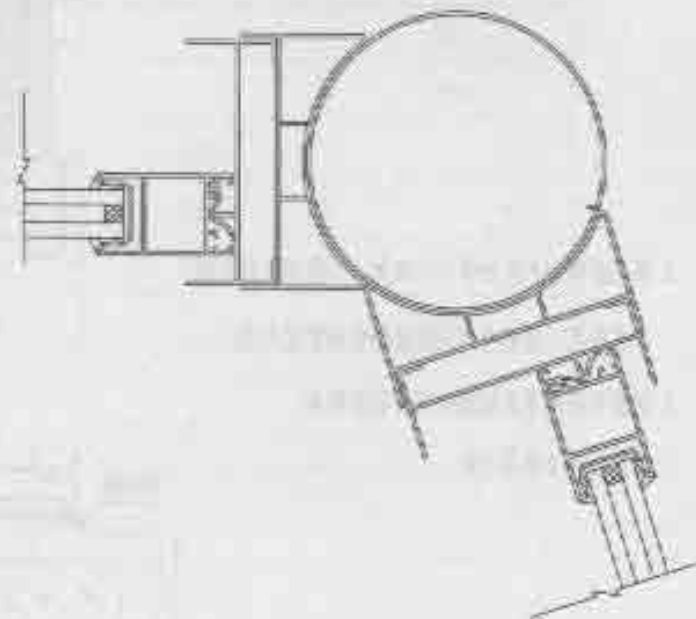
22



23



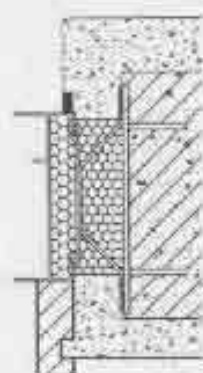
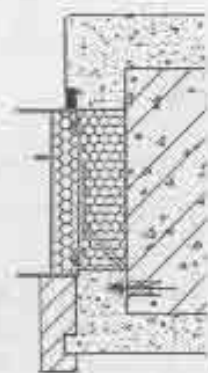
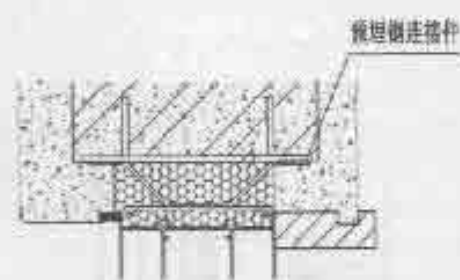
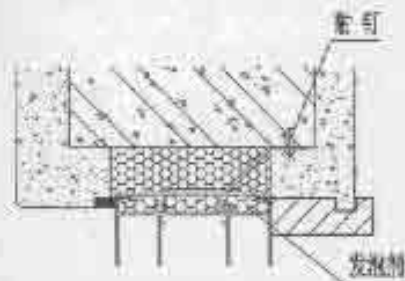
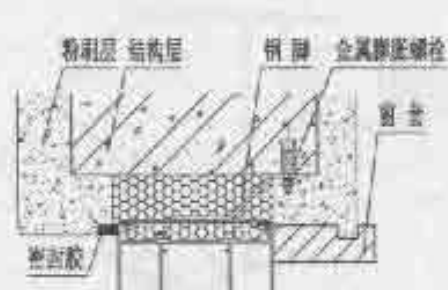
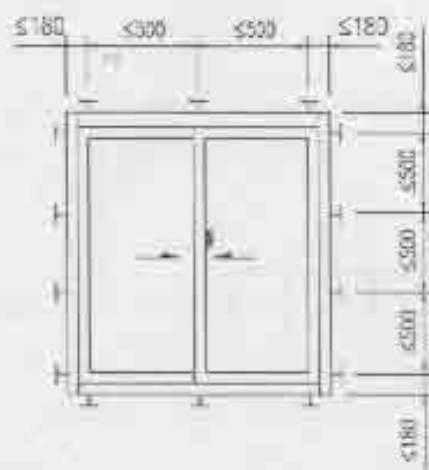
24



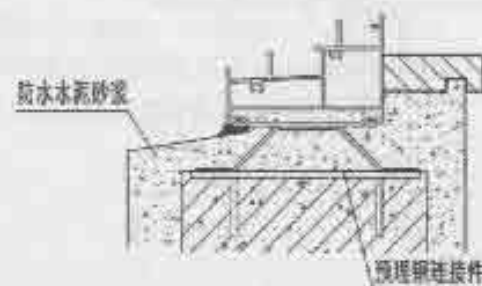
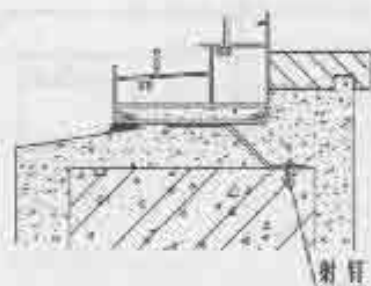
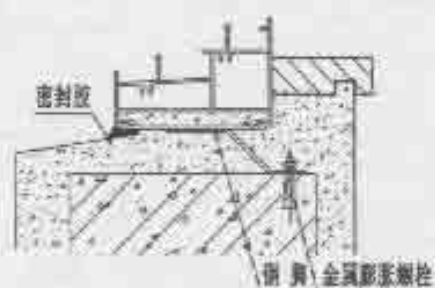
25

80系列推拉窗拼接节点图

图集号	苏J11-2006
页次	45



1. 填充材料为水泥砂浆和发泡剂，下框部位用防水水泥砂浆，铝材与水泥接触部位应防腐处理；
2. 钢脚可采用单面钢脚或双面钢脚两种；
3. 砌体结构上禁用射钉。







80系列推拉窗安装图

图集号 苏J11-2006

页次 46

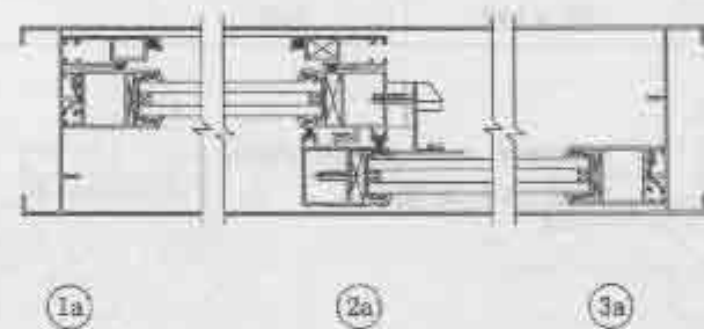
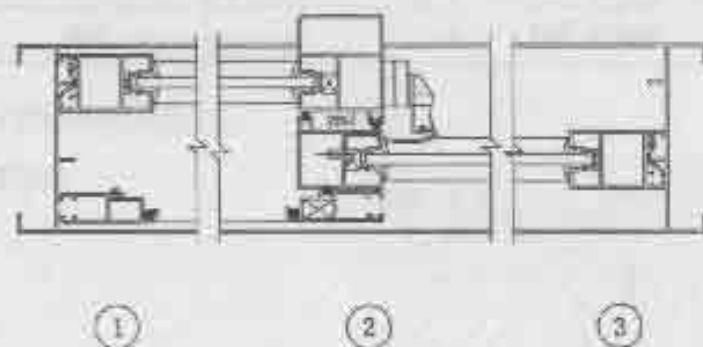
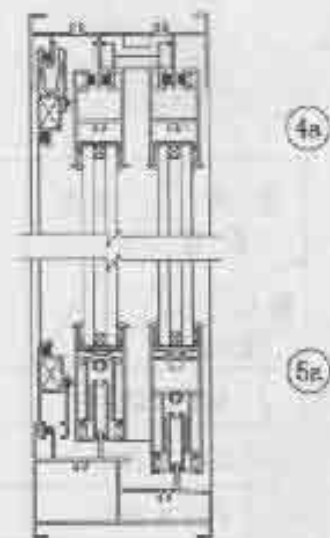
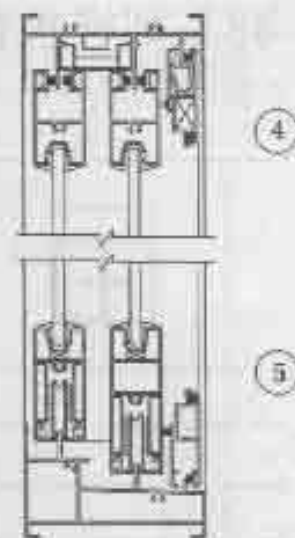
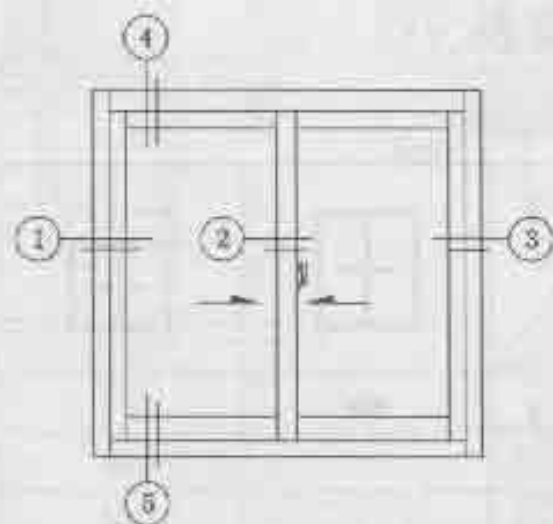
88系列推拉窗抗风压性能计算表

抗风 压值 Pa 窗型 相口 (宽×高)		
1200 × 1200	3220	
1200 × 1400	2370	
1200 × 1500	2060	
1200 × 1800		2480
1200 × 2100		2120
1500 × 1200	2530	
1500 × 1400	1890	

抗风 压值 Pa 窗型 相口 (宽×高)		
1500 × 1500	1650	
1500 × 1800		1530
1500 × 2100		1310
1800 × 1200	2150	
1800 × 1400	1580	
1800 × 1500	1550	
1800 × 1800		1040

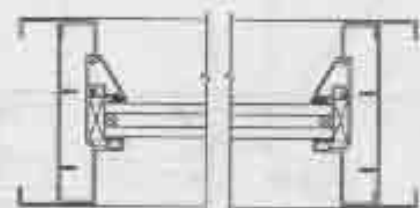
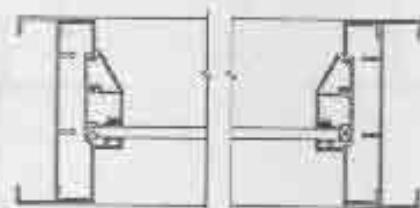
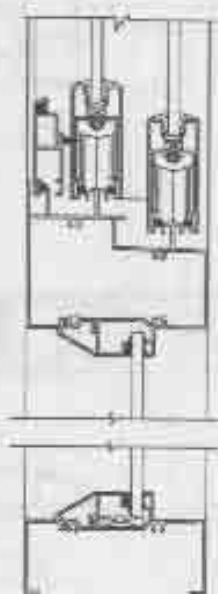
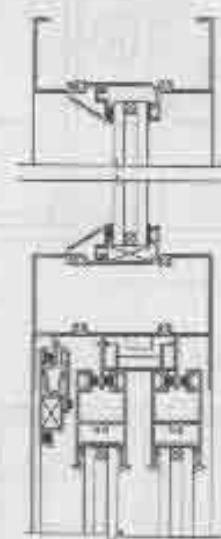
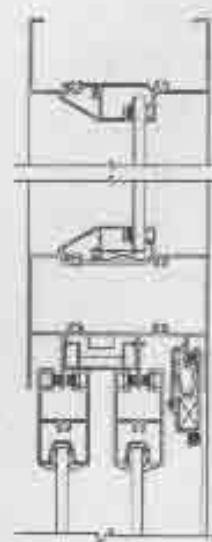
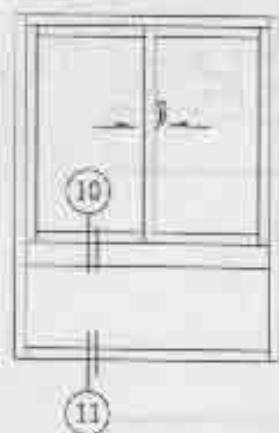
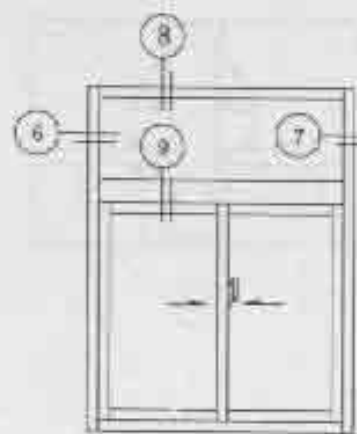
注: 1. 型材壁厚1.4mm, 玻璃厚度为5mm;

2. 挠度允许值为 $L/120$ 。

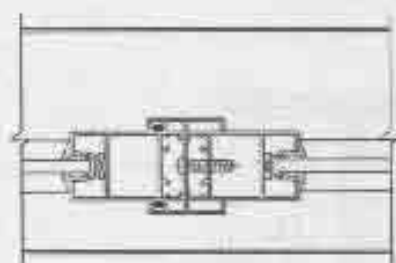


88系列推拉窗剖面图

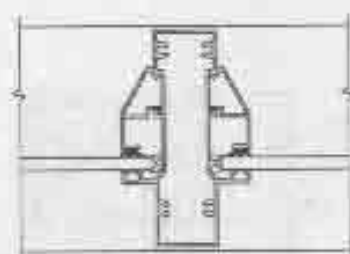
图集号	苏J11-2006
页次	48



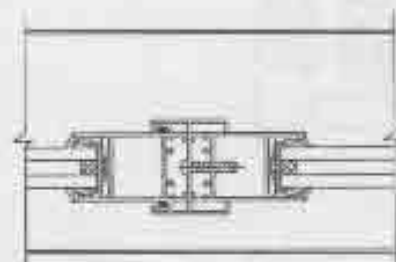
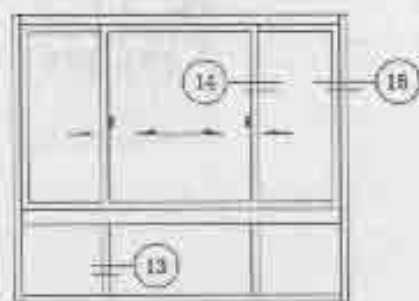
88系列推拉窗剖面图



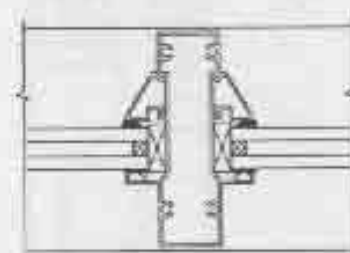
12



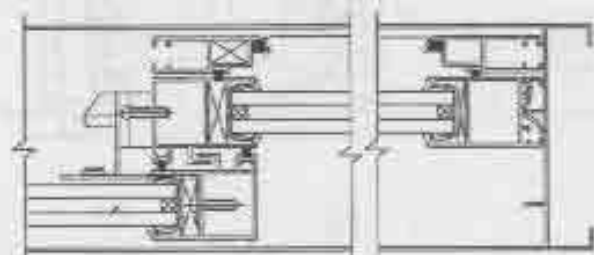
13



12a



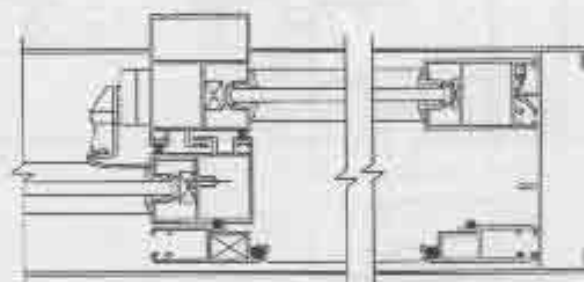
13a



14a



15a



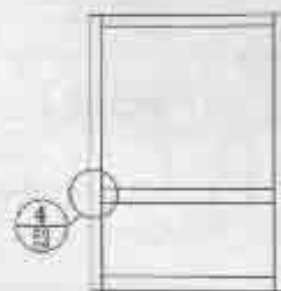
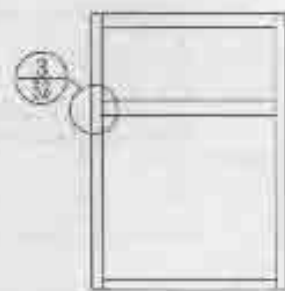
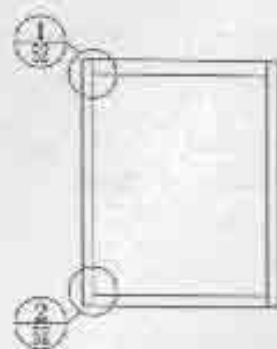
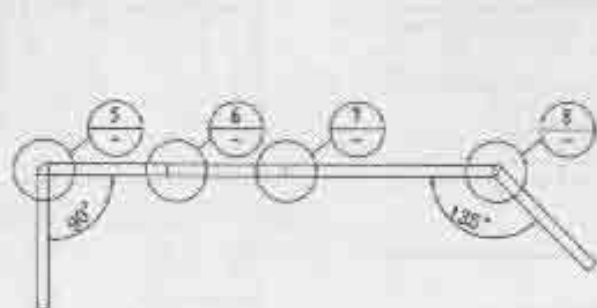
14



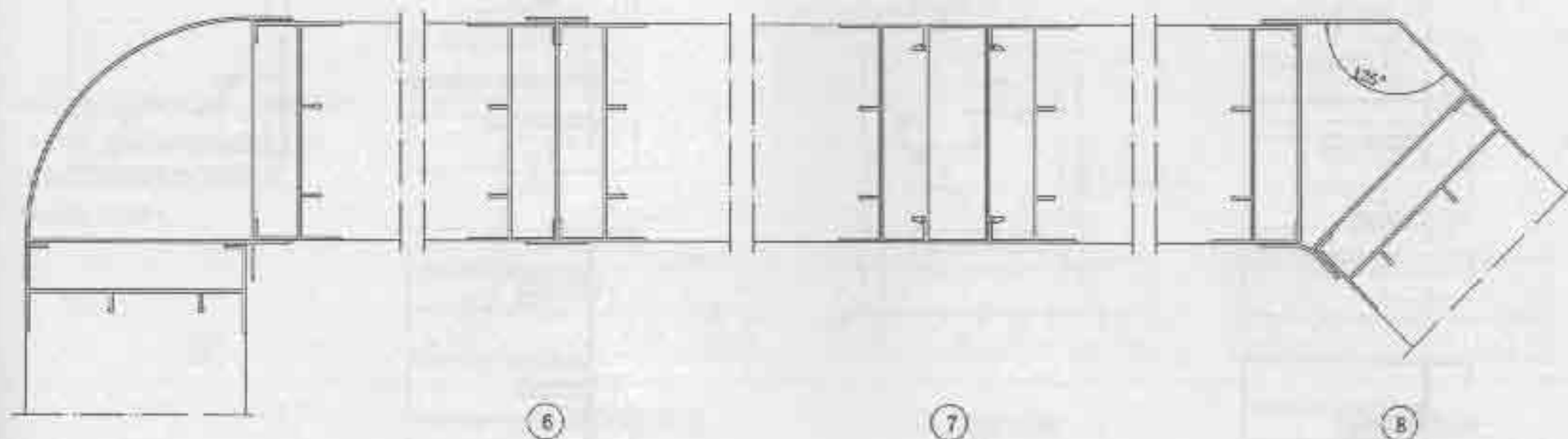
15

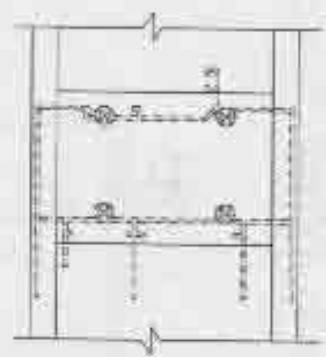
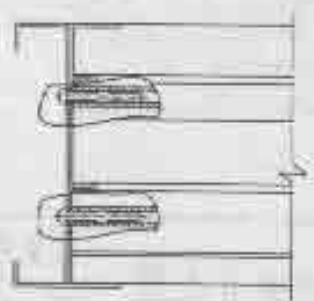
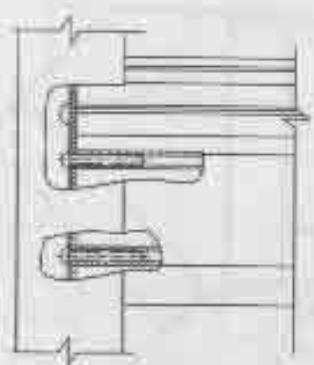
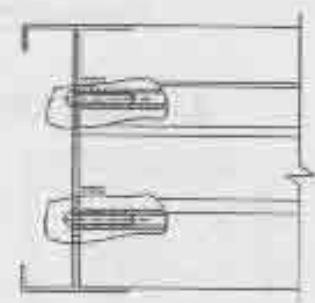
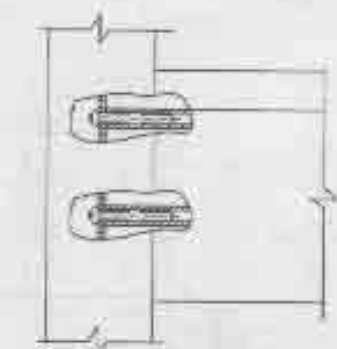
88系列推拉窗剖面图

图集号	苏J11-2006
页次	50

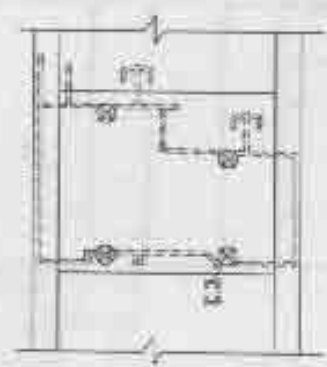


注：内扇的角点图见80系列。

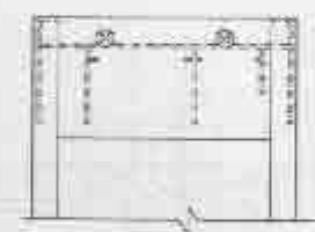
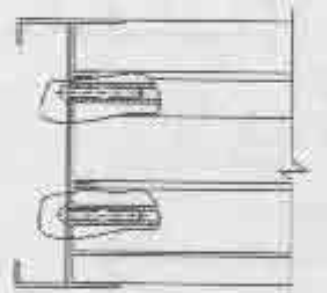
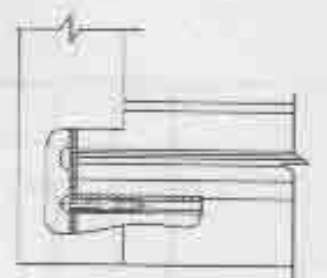
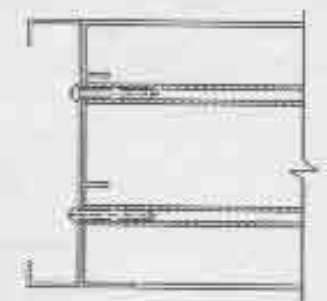
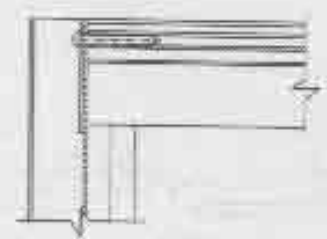




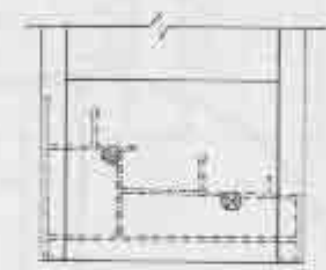
3



4



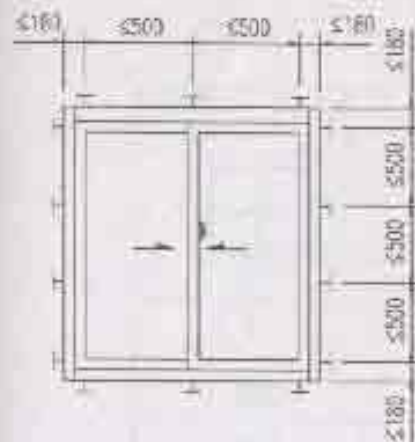
1



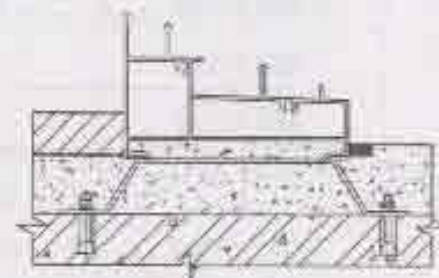
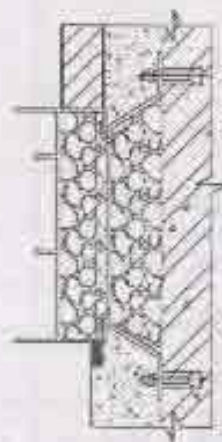
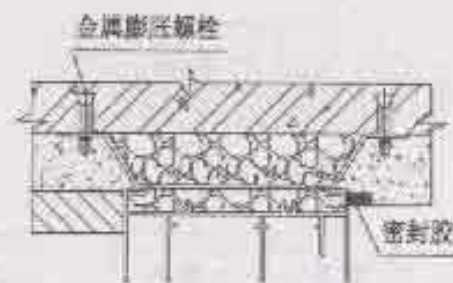
2

88系列推拉窗剖面图

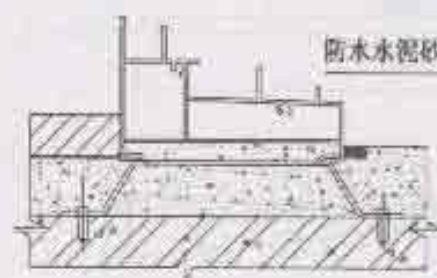
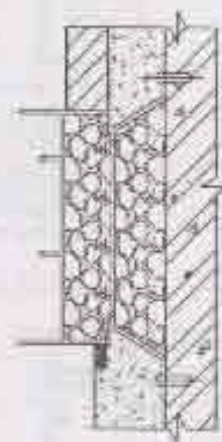
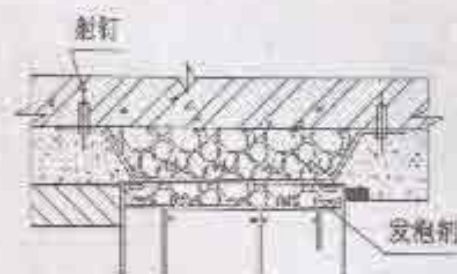
图集号	苏J11-2006
页次	52



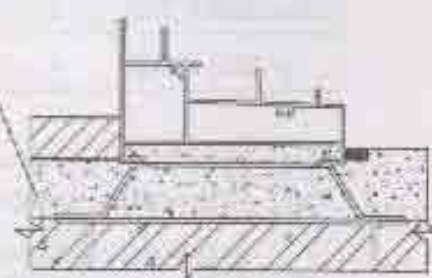
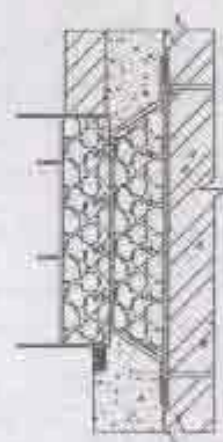
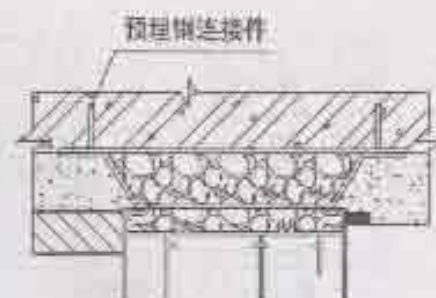
1. 填充材料为水泥砂浆和发泡剂,下部应使用防水水泥砂浆,铝材与水泥接触部位应做防腐;
2. 铝脚可采用单面铝脚或双面铝脚两种;
3. 窗体结构上禁用射钉。



A 金属膨胀螺栓连接







B 射钉连接



C 预埋钢件连接

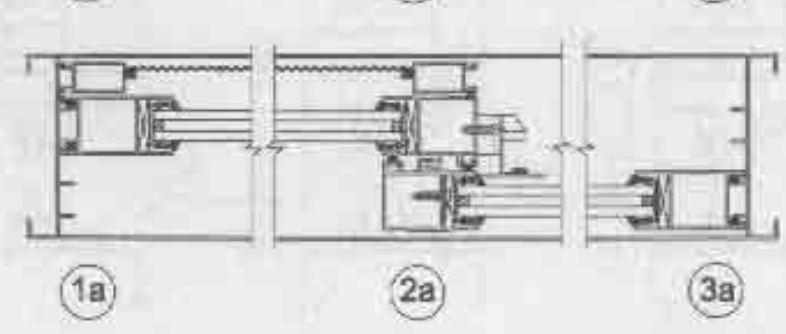
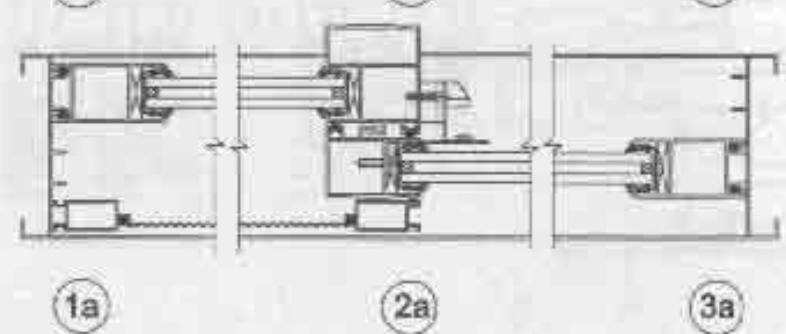
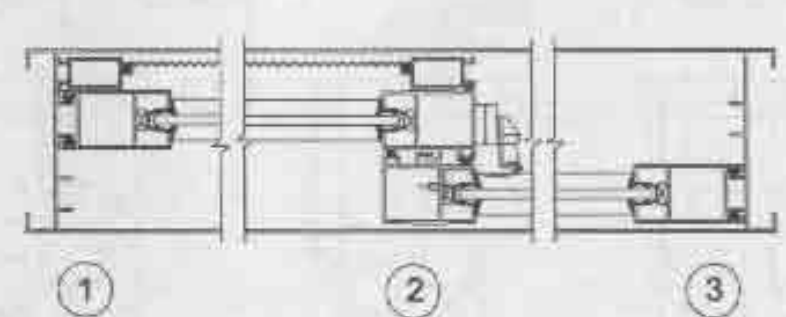
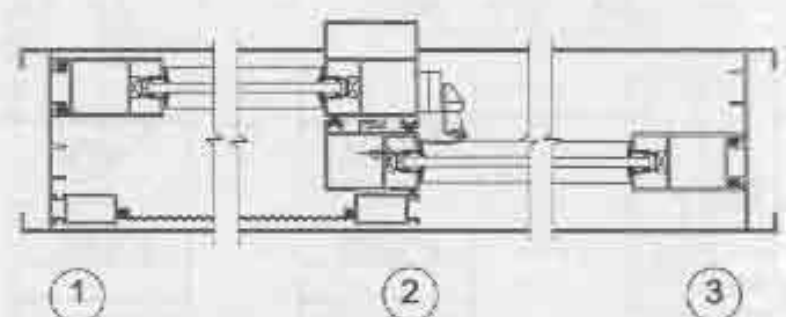
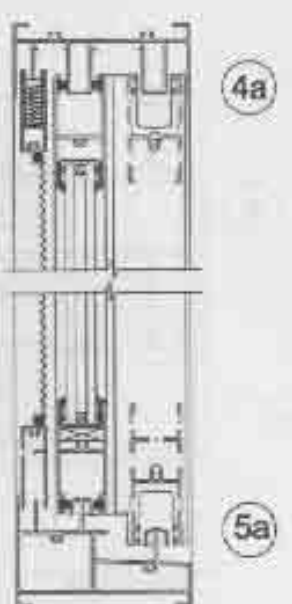
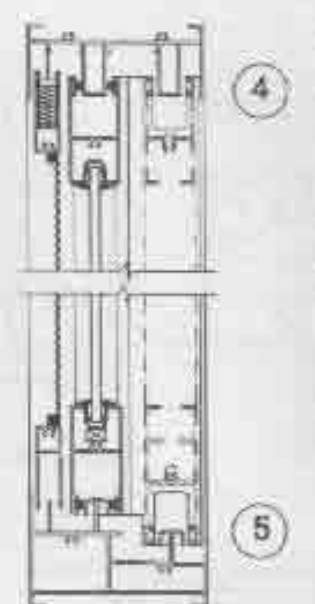
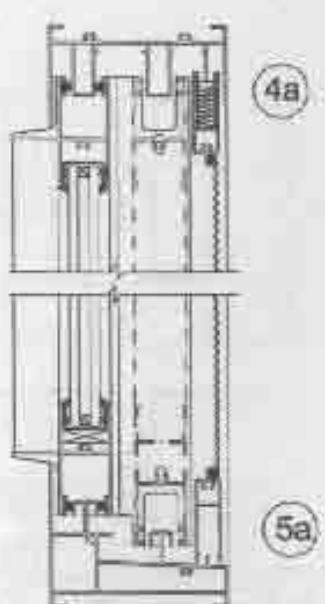
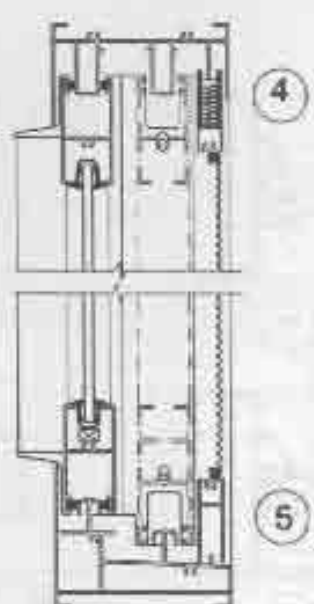
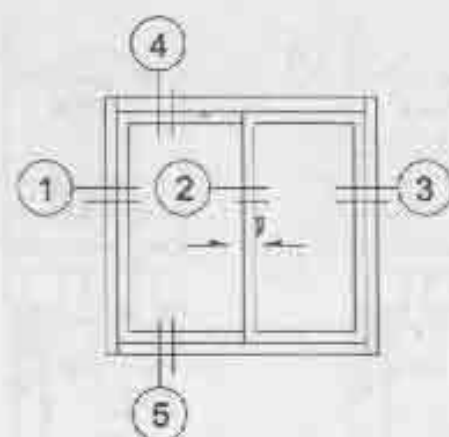
98系列推拉窗抗风压性能计算表

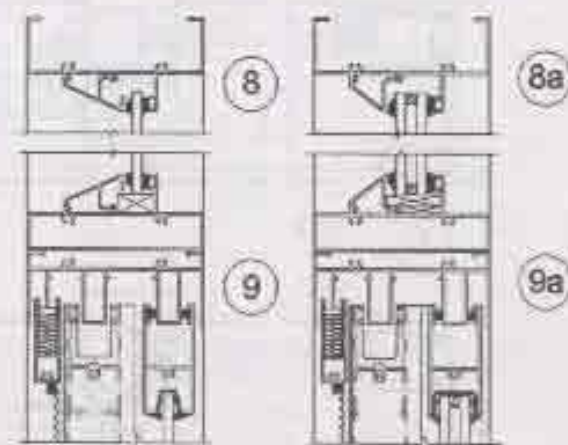
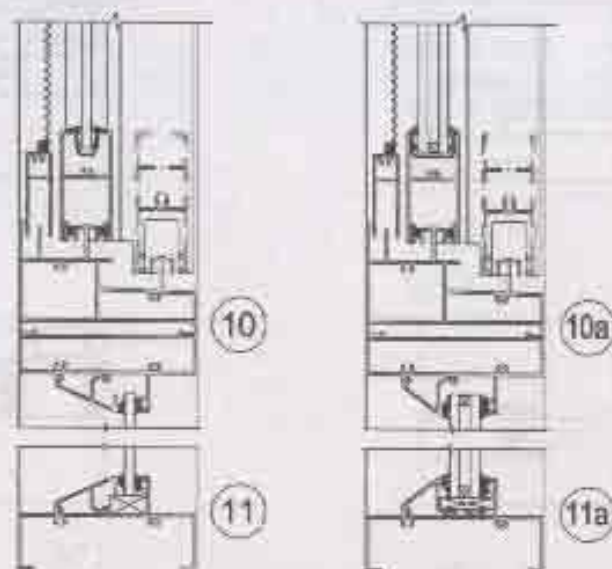
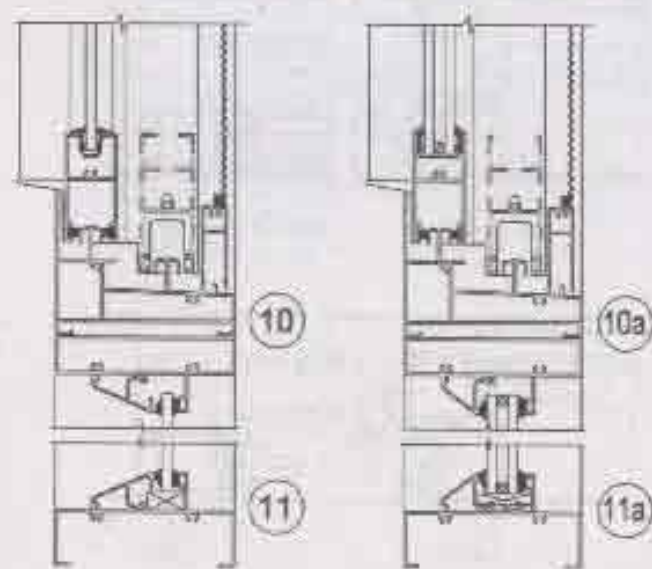
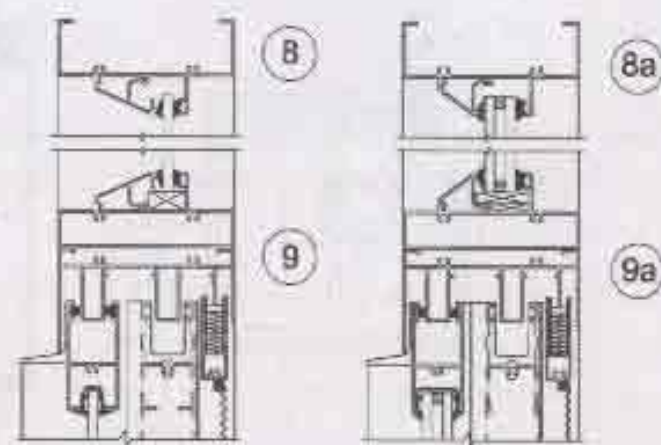
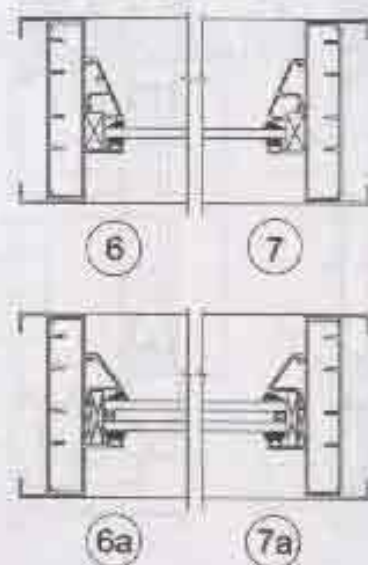
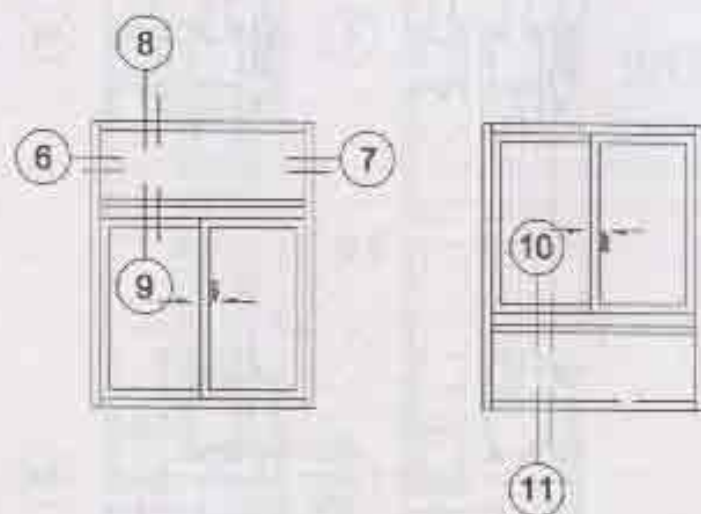
抗风压值 Pa 洞口 (宽X高)	窗型		
1200 X 1200		4320	
1200 X 1400		3180	
1200 X 1500		2770	
1200 X 1800			4050
1200 X 2100			2630
1500 X 900		6150	
1500 X 1200		3460	
1500 X 1400		2540	

抗风压值 Pa 洞口 (宽X高)	窗型		
1500 X 1500		2210	
1500 X 1800			3240
1500 X 2100			2140
1800 X 900		5120	
1800 X 1200		2880	
1800 X 1400		2120	
1800 X 1500		1840	
1800 X 1800			2700
1800 X 2100			1780

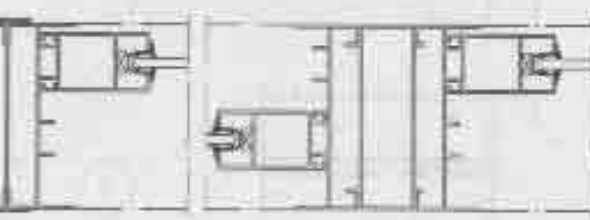
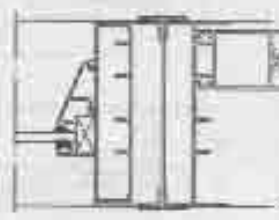
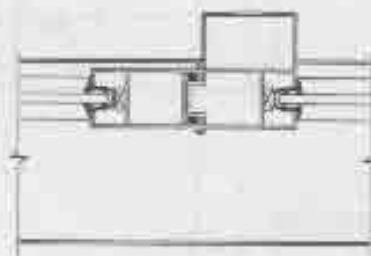
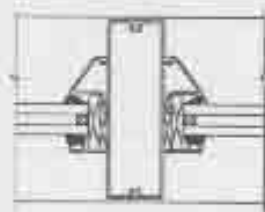
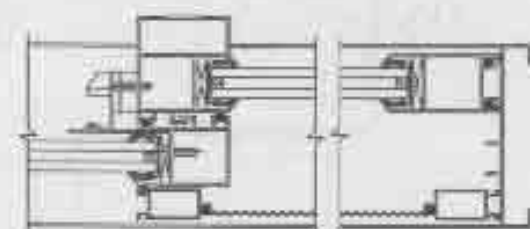
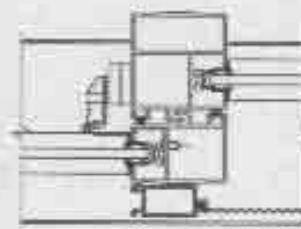
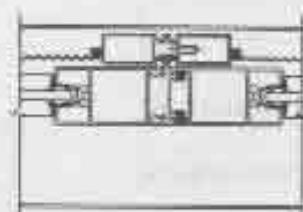
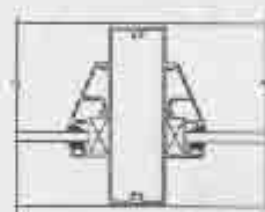
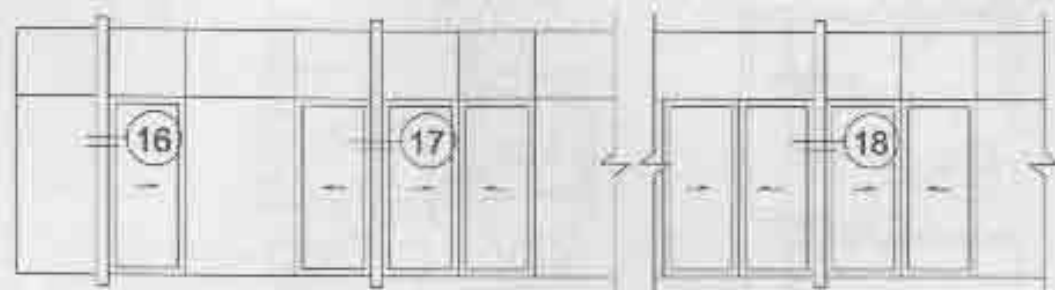
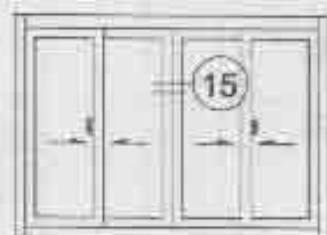
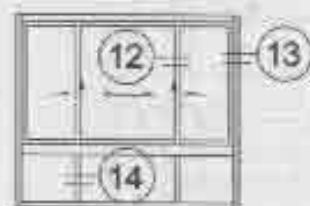
注：1. 型材壁厚1.4mm，玻璃厚度为5mm；

2. 挠度允许值为L/120。

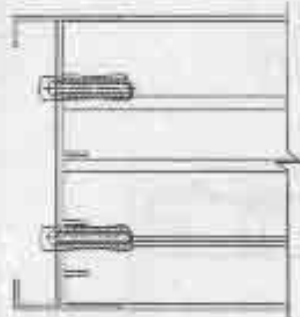
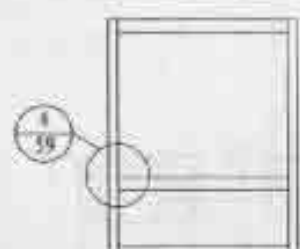
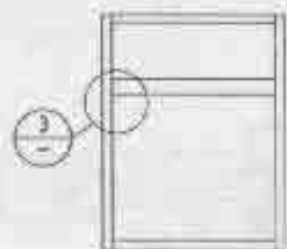
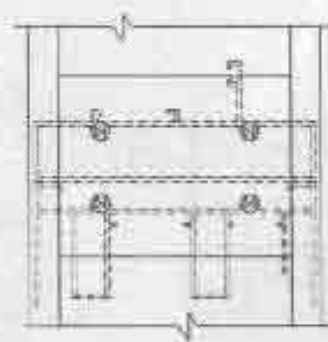
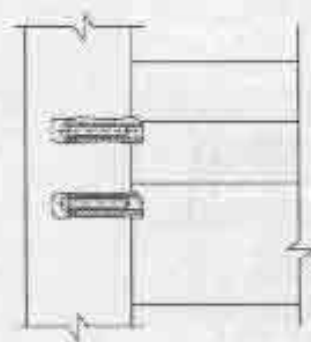
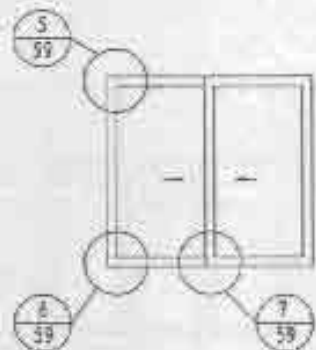
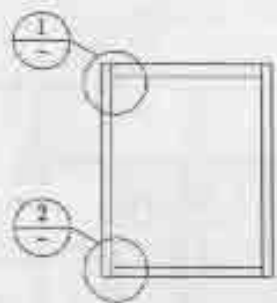




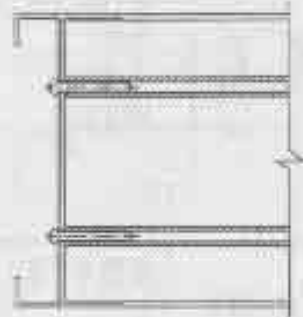
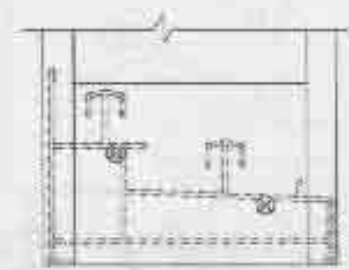
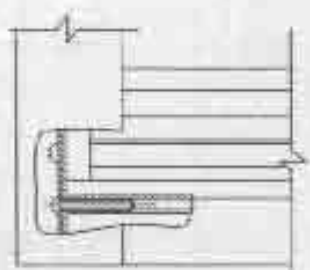
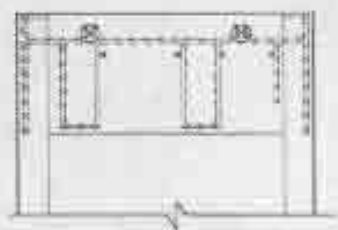
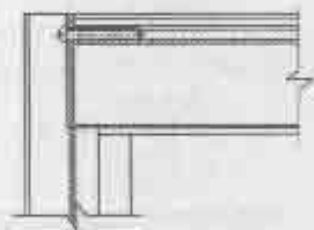
98系列推拉窗剖面图



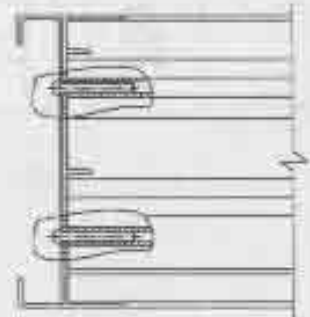
98系列推拉窗剖面图



3



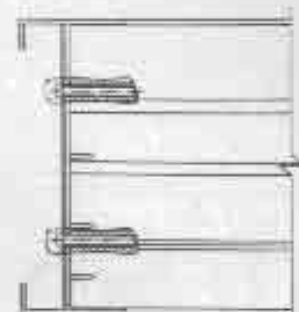
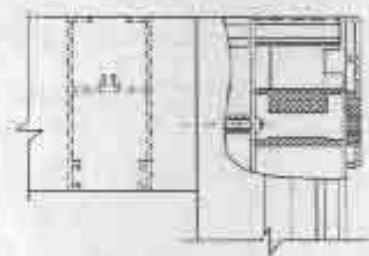
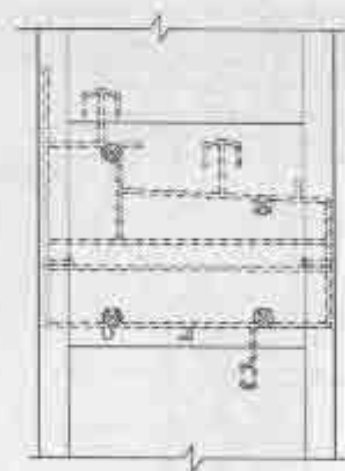
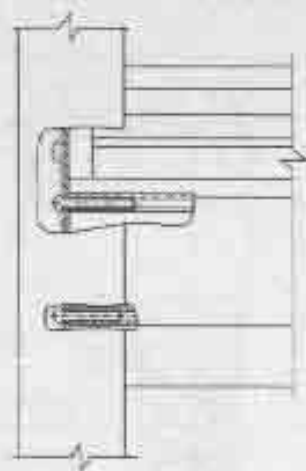
1



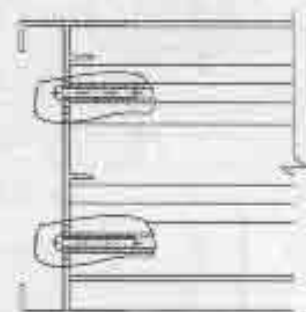
2

98系列推拉窗装配节点图

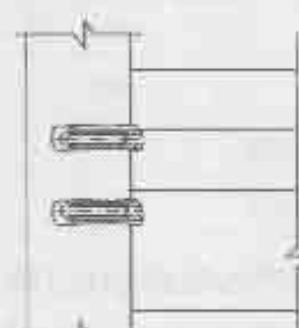
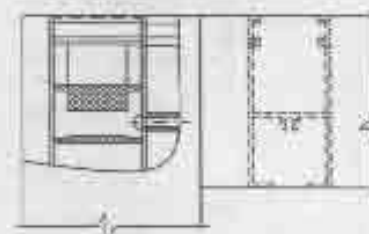
图集号	苏J11-2006
页次	58



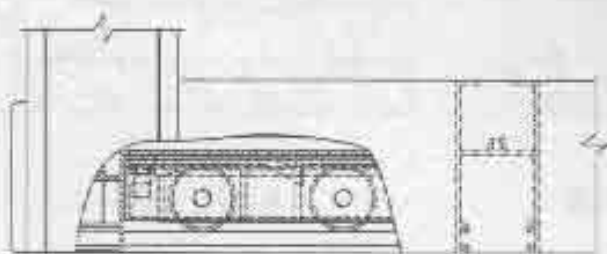
5



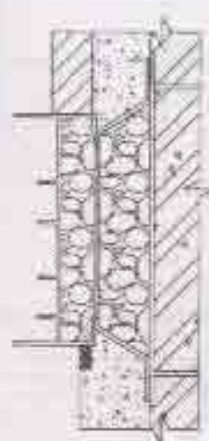
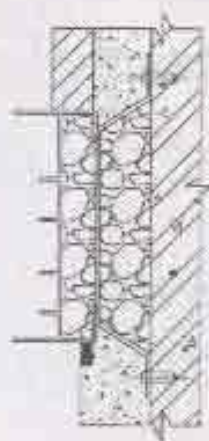
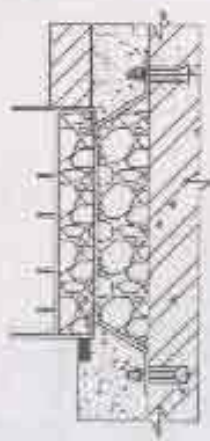
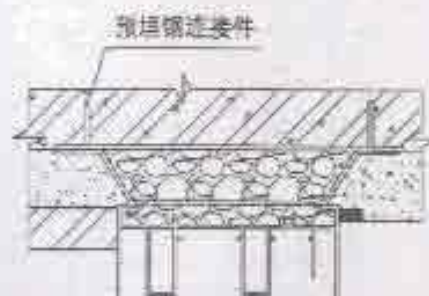
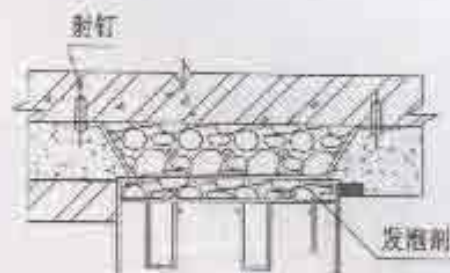
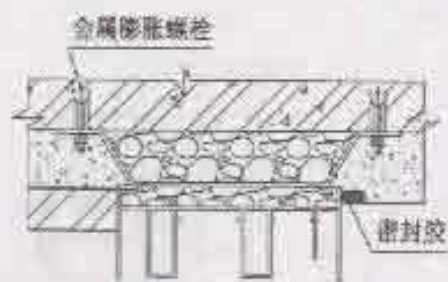
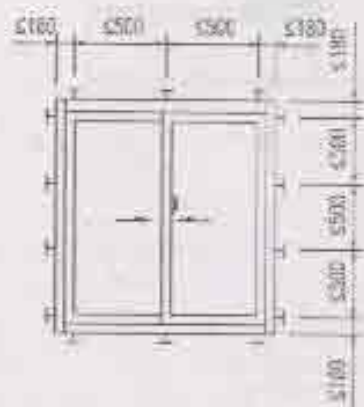
4



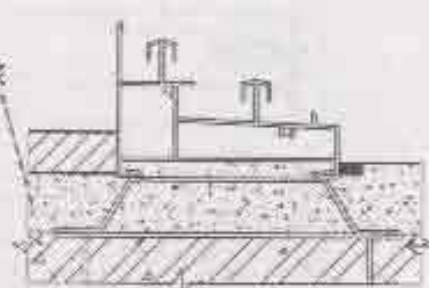
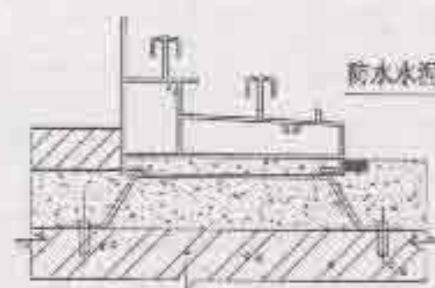
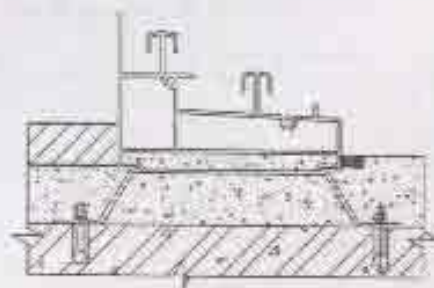
6



7



1. 填充材料为水泥砂浆和发泡剂, 下部部位用防水水泥砂浆, 铝材与水泥接触部位应做防腐处理;
2. 铝脚可采用单面铝脚或双面铝脚两种;
3. 砌体结构上禁用射钉。











A 金属膨胀螺栓连接

B 射钉连接

C 预埋钢件连接

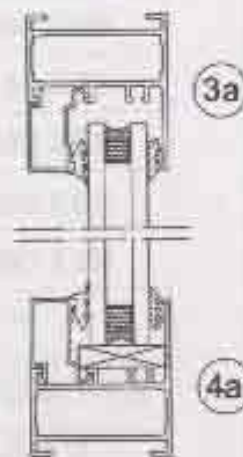
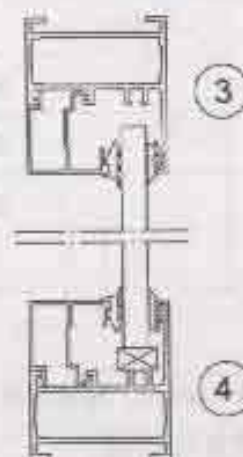
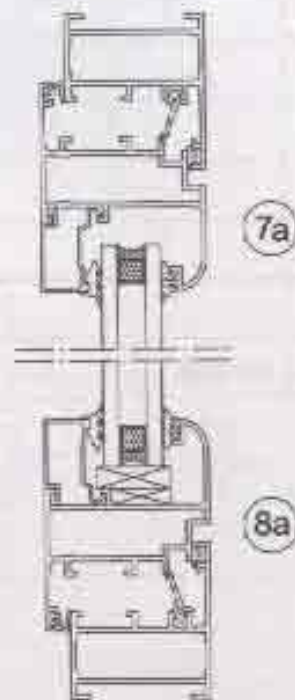
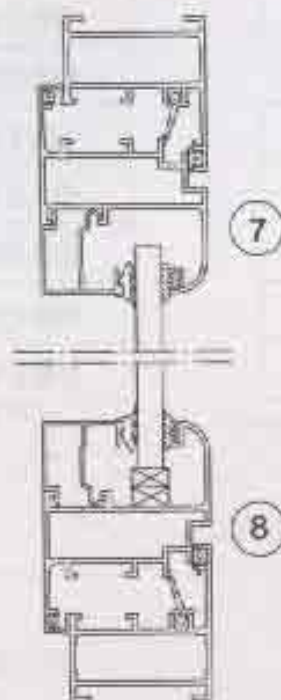
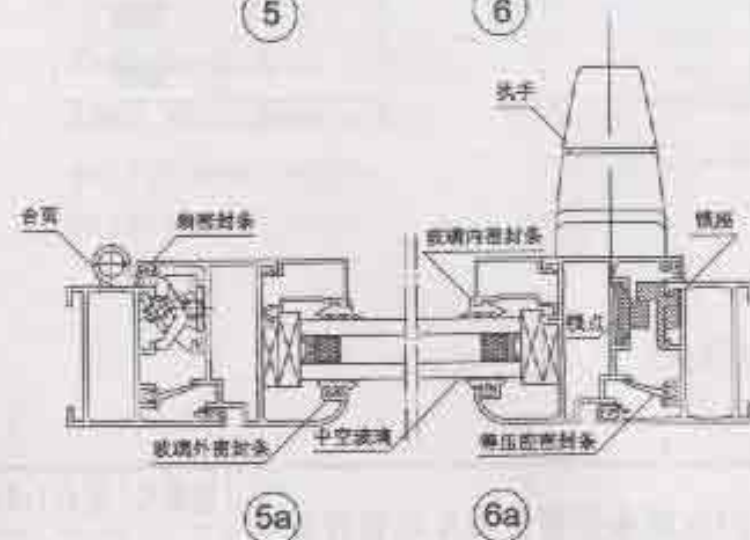
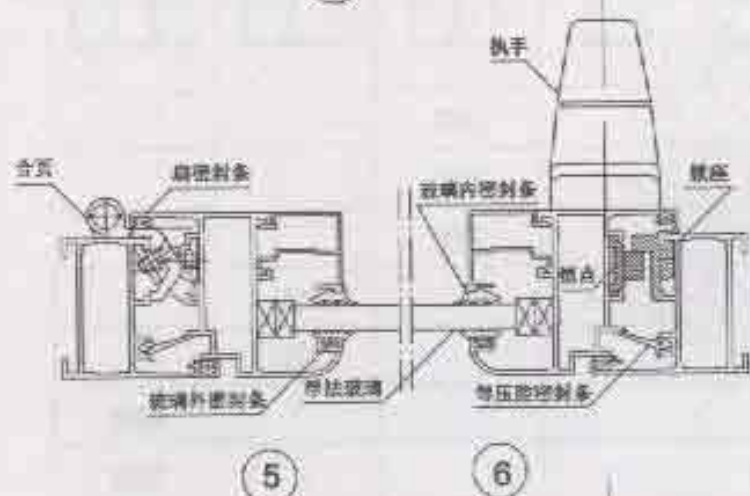
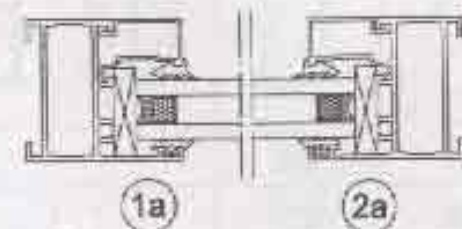
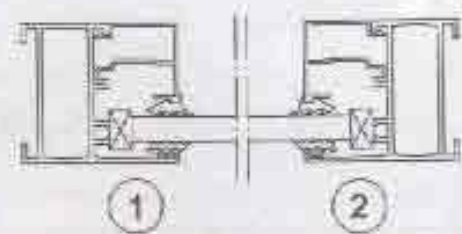
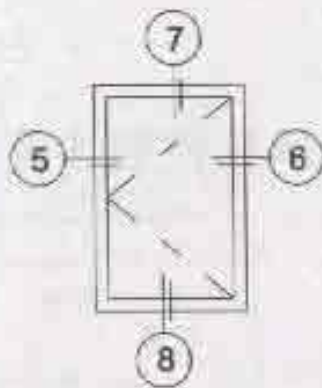
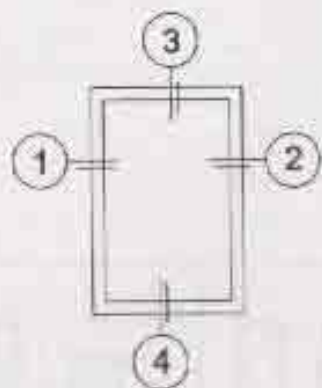
53系列平开窗抗风压性能计算表

抗风压值 Pa 窗型 (宽X高)				
600 X 600	9250			
600 X 900	4630			
600 X 1200	3700			
600 X 1400	3360			
900 X 900		6620		
900 X 1200		4990		
900 X 1400		3570		
900 X 1500			5390	

抗风压值 Pa 窗型 (宽X高)				
1200 X 900		6860		
1200 X 1200		4720		
1200 X 1400		3380		
1200 X 1500			3460	
1200 X 1800			2660	
1800 X 900				6660
1800 X 1200				3520
1800 X 1400				2520

注：1. 型材壁厚1.4mm，玻璃厚度为5mm；

2. 挠度允许值为L/120。



7a

8a

3

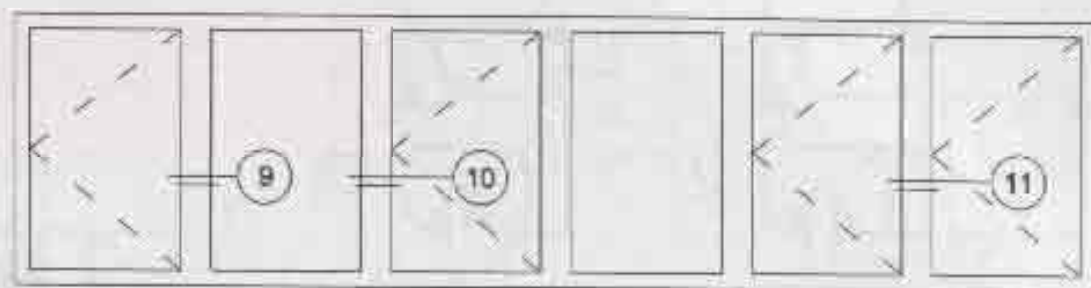
4

3a

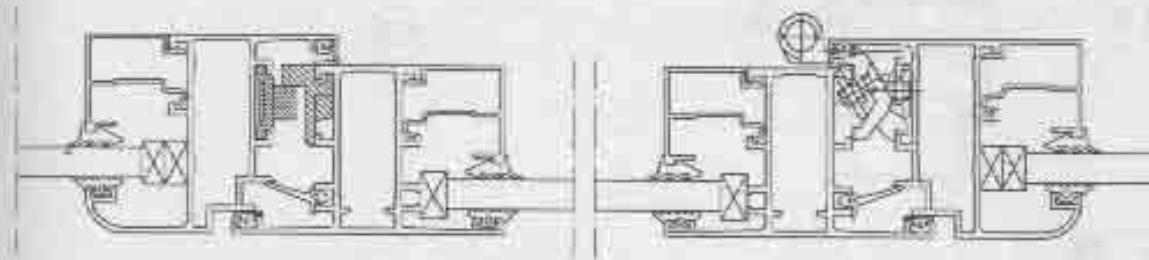
4a

53系列平开窗剖面图

图集号	苏J11-2006
页次	62



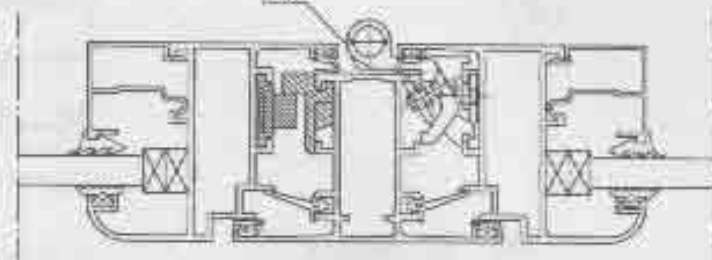
3a



9

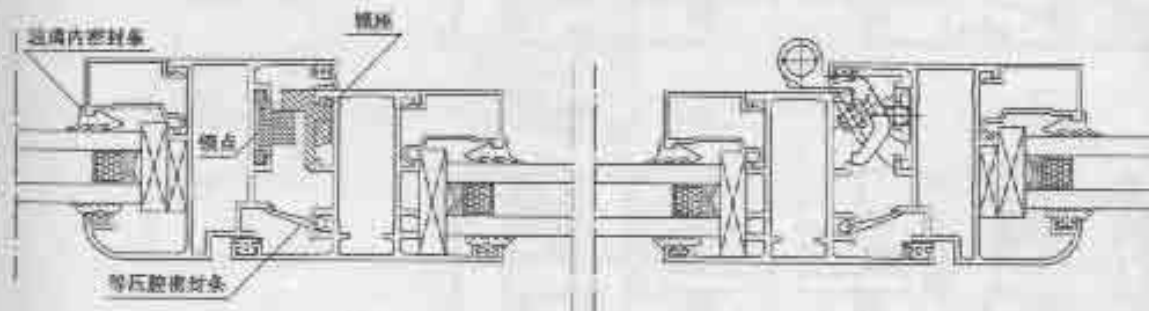
10

合页



11

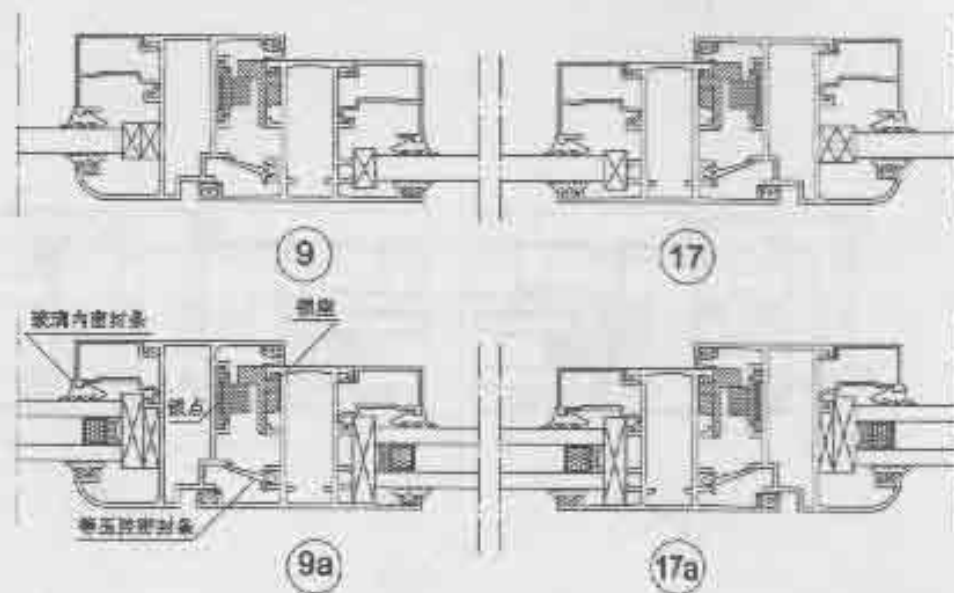
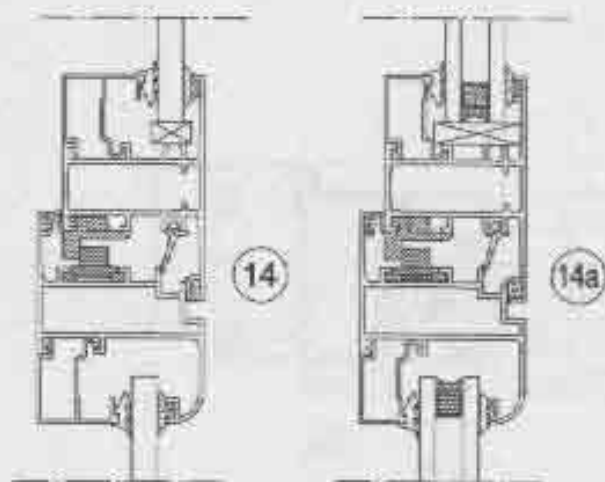
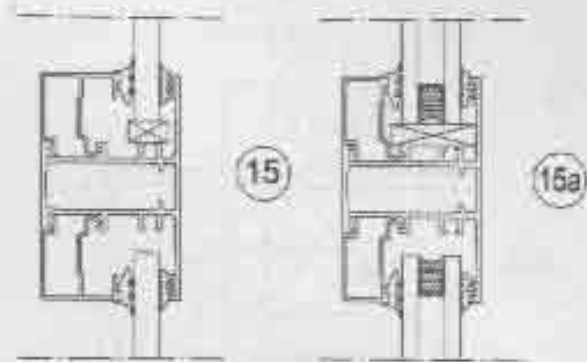
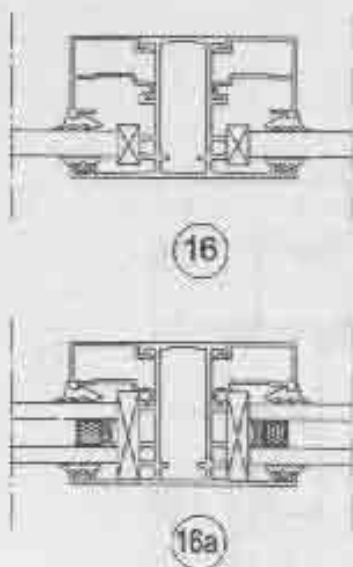
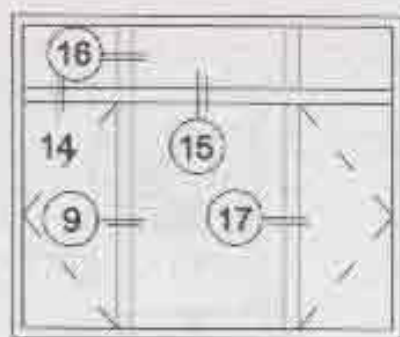
4a



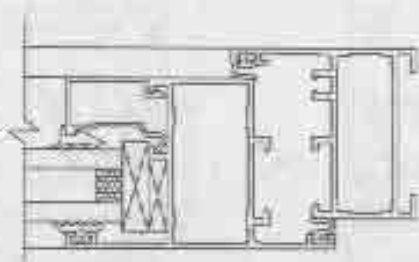
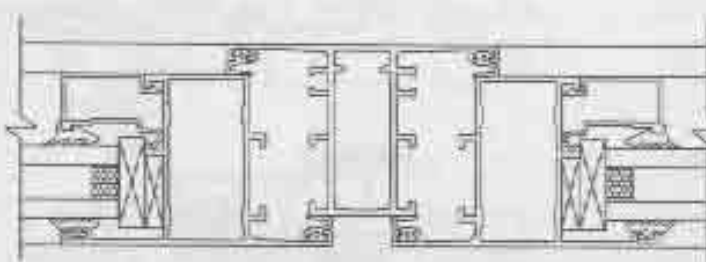
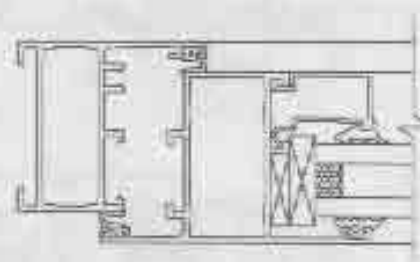
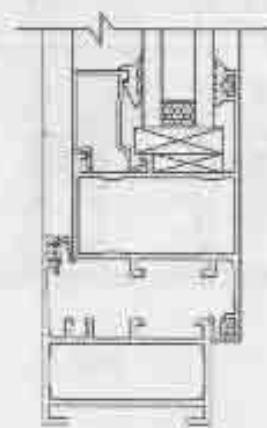
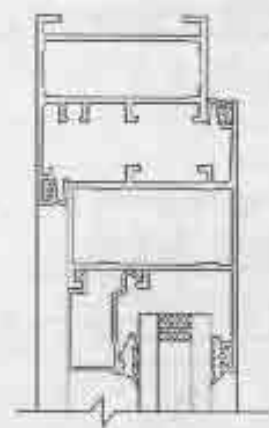
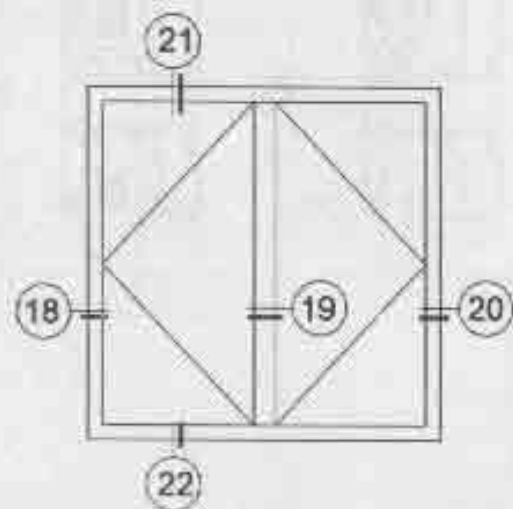
9a

10a

11a



53系列平开窗剖面图



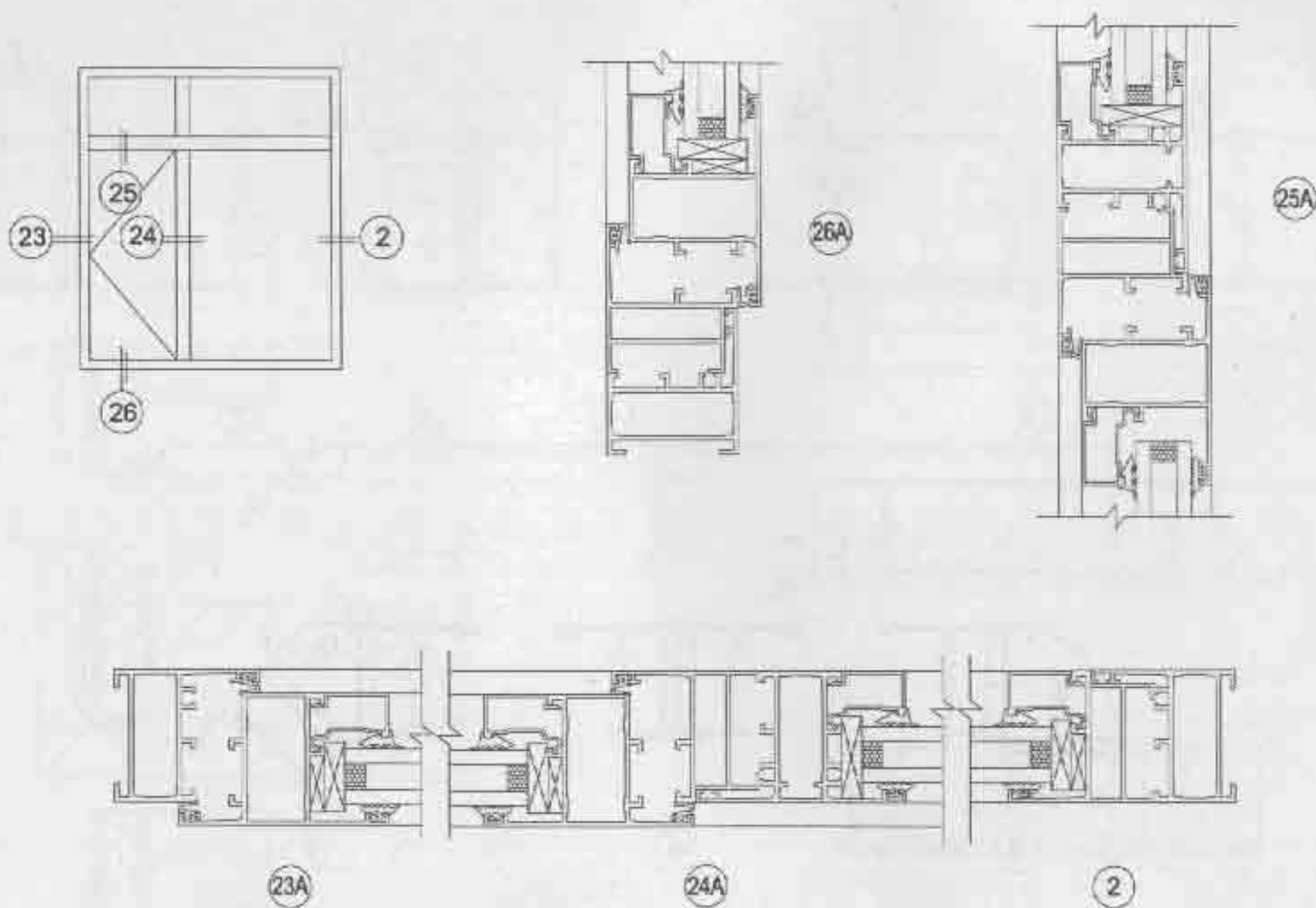
18

19

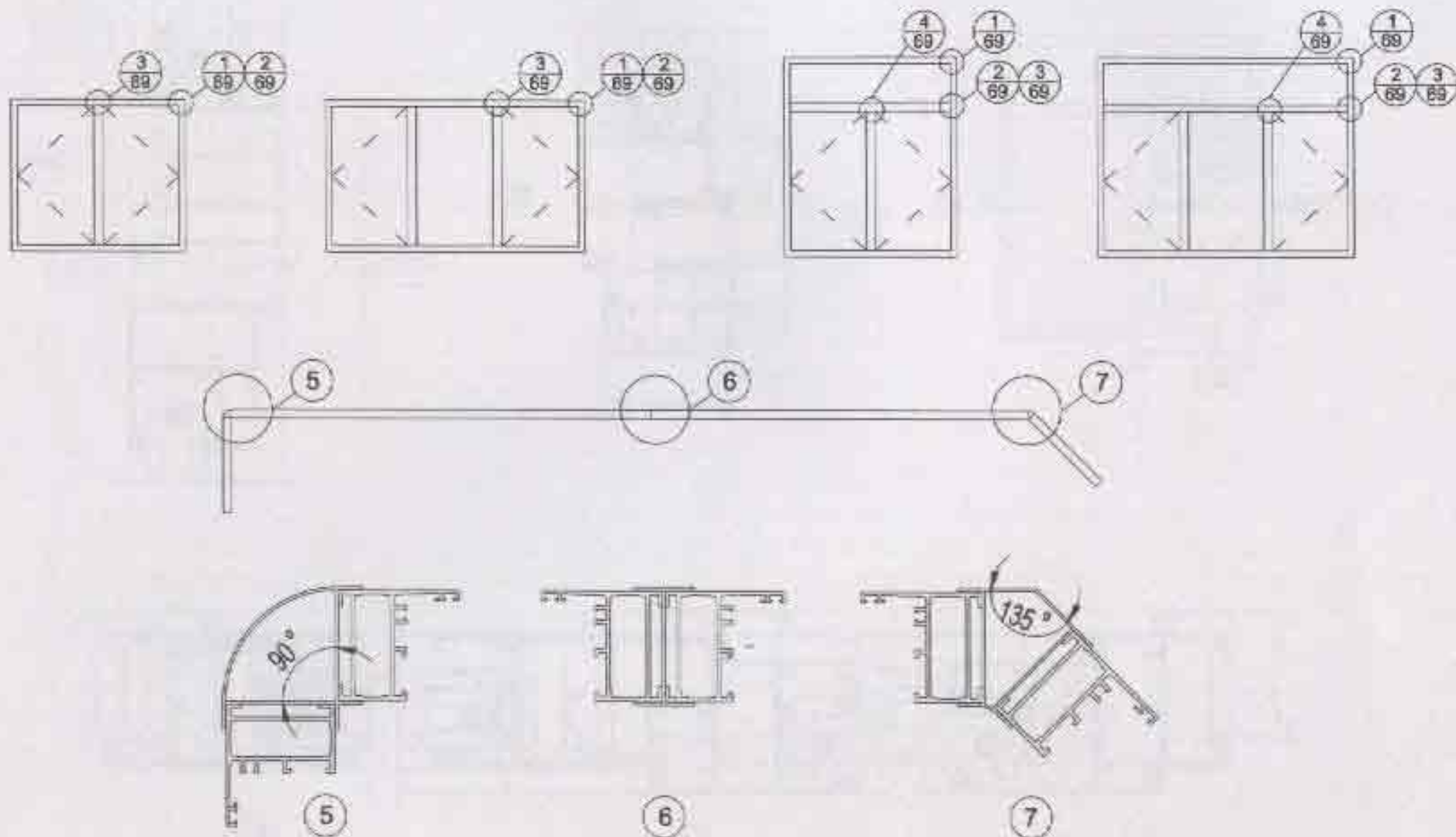
20

53系列平开窗剖面图

图集号	苏J11-2006
页次	66

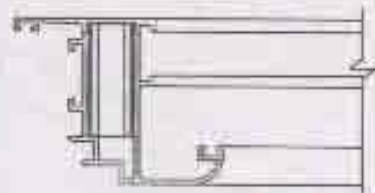
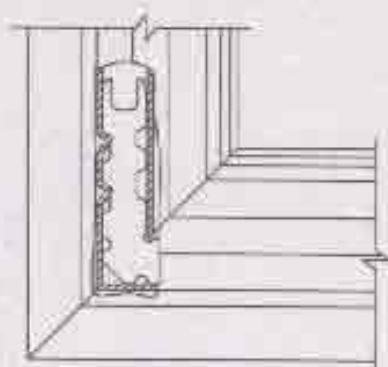


53系列平开窗剖面图

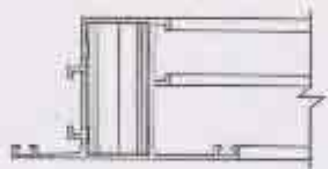
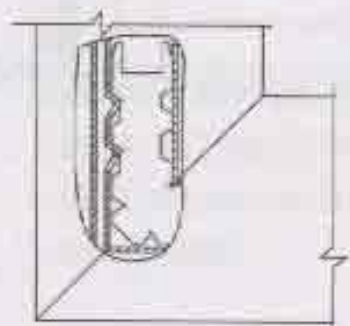


53系列平开窗装配节点索引图

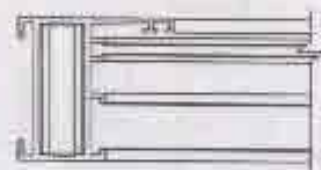
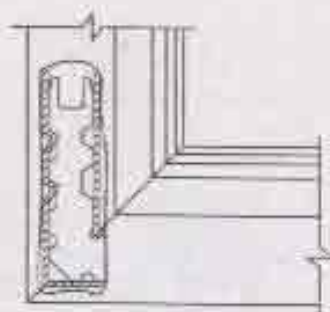
图集号	苏J11-2006
页次	68



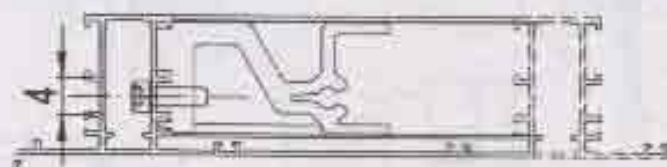
2



4



1

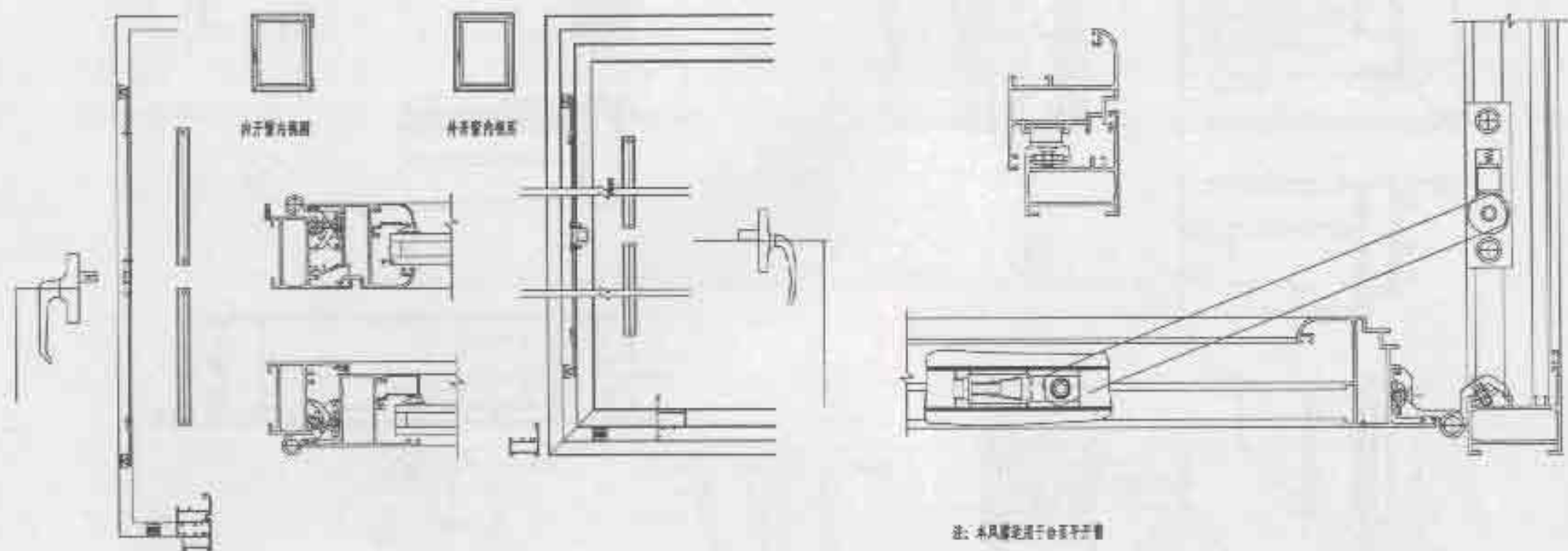


4



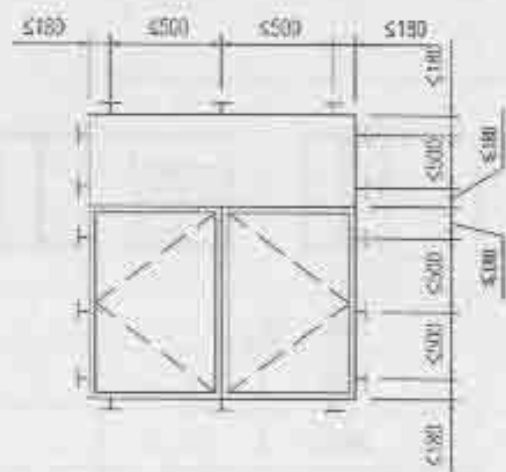
3

53系列平开窗装配节点图

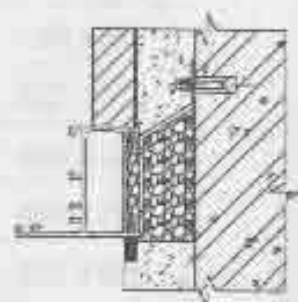
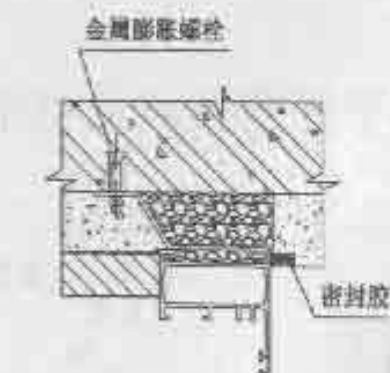


53系列平开窗装配节点图

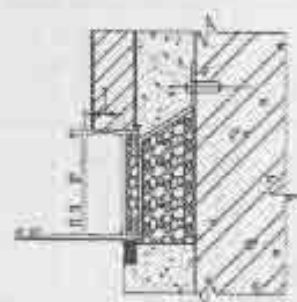
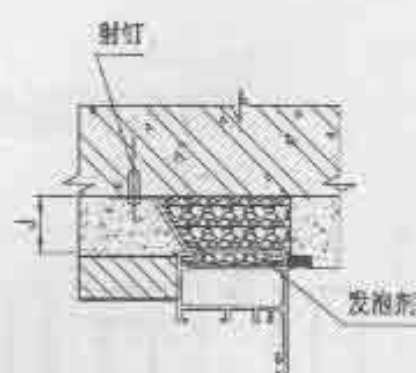
图集号	苏J11-2006
页次	70



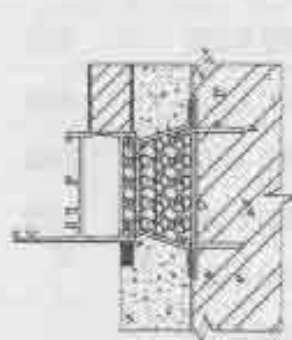
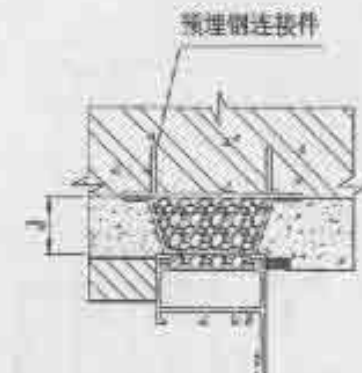
1. 填充材料为水泥砂浆和发泡剂。下框部位用防水水泥砂浆。铝材与水泥接触部位应防腐处理；
2. 钢脚可采用单面钢脚或双面钢脚两种；
3. 砌体结构上禁用射钉。



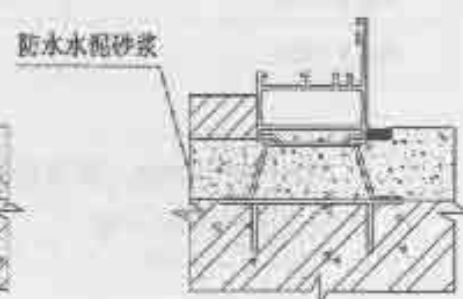
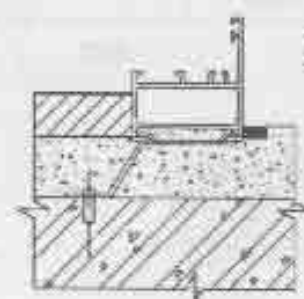
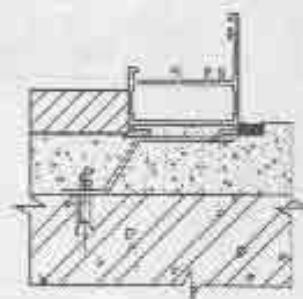
a 金属膨胀螺栓连接







B 射钉连接







C 预埋件焊接连接



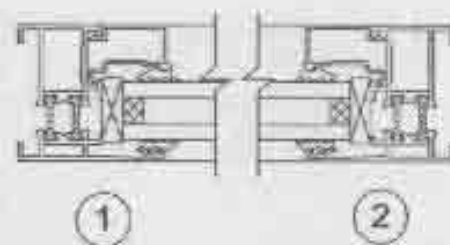
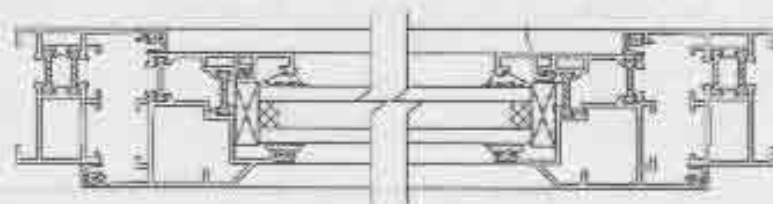
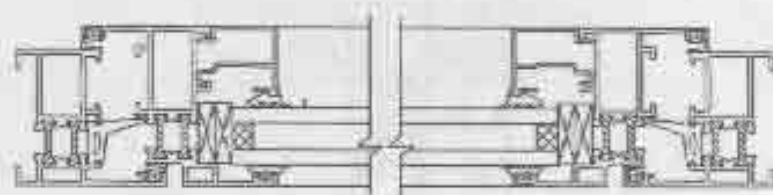
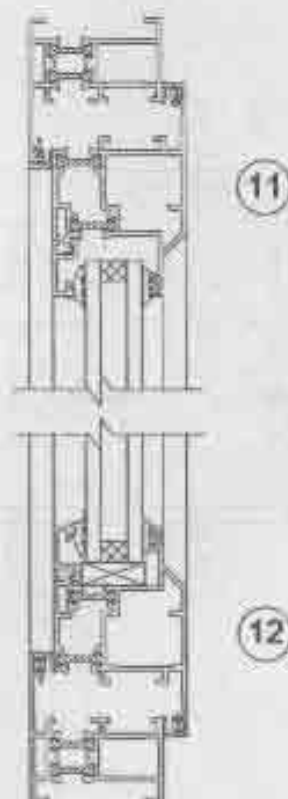
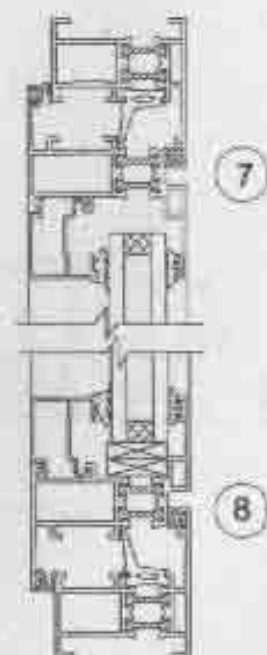
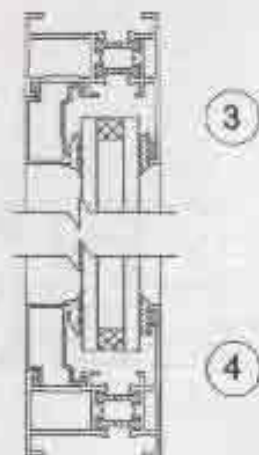
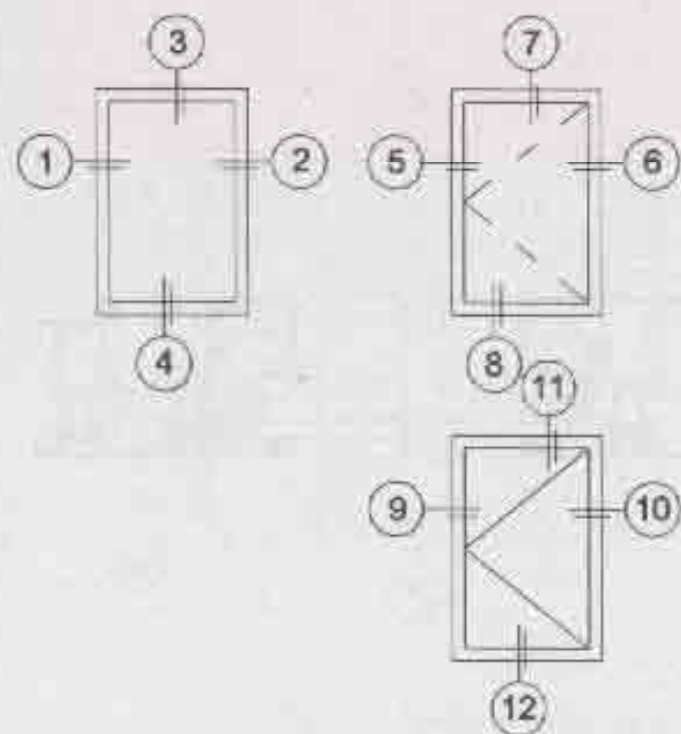
53系列隔热平开窗抗风压性能计算表

抗风压值 Pa 洞口 (宽X高)	窗型				
600 X 600		9250			
600 X 900		4630			
600 X 1200		3700			
600 X 1400		3360			
900 X 900			6820		
900 X 1200			5140		
900 X 1400			3680		
900 X 1500				5500	

抗风压值 Pa 洞口 (宽X高)	窗型				
1200 X 900			7060		
1200 X 1200			4860		
1200 X 1400			3480		
1200 X 1500				3560	
1200 X 1800				2740	
1800 X 900					6860
1800 X 1200					3630
1800 X 1400					2600

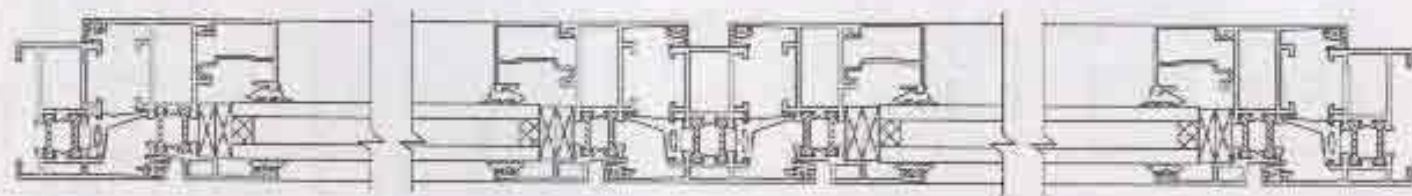
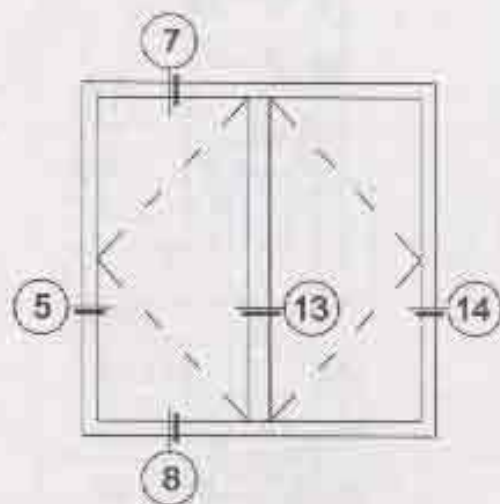
注：1. 型材壁厚1.4mm，玻璃为中空玻璃；

2. 挠度允许值为L/180。



53系列隔热平开窗剖面图

图集号	苏J11-2006
页次	73



5

13

14



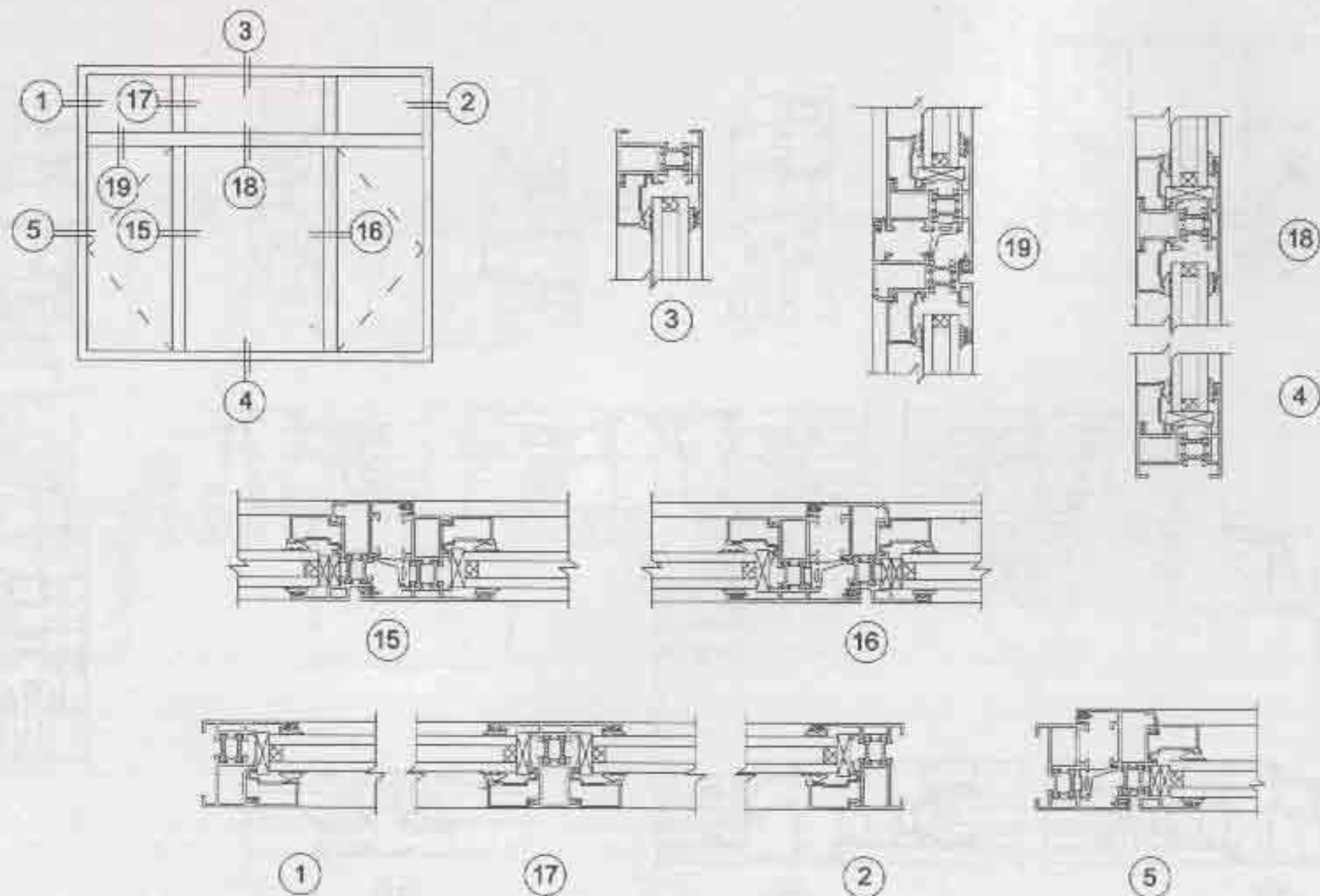
7



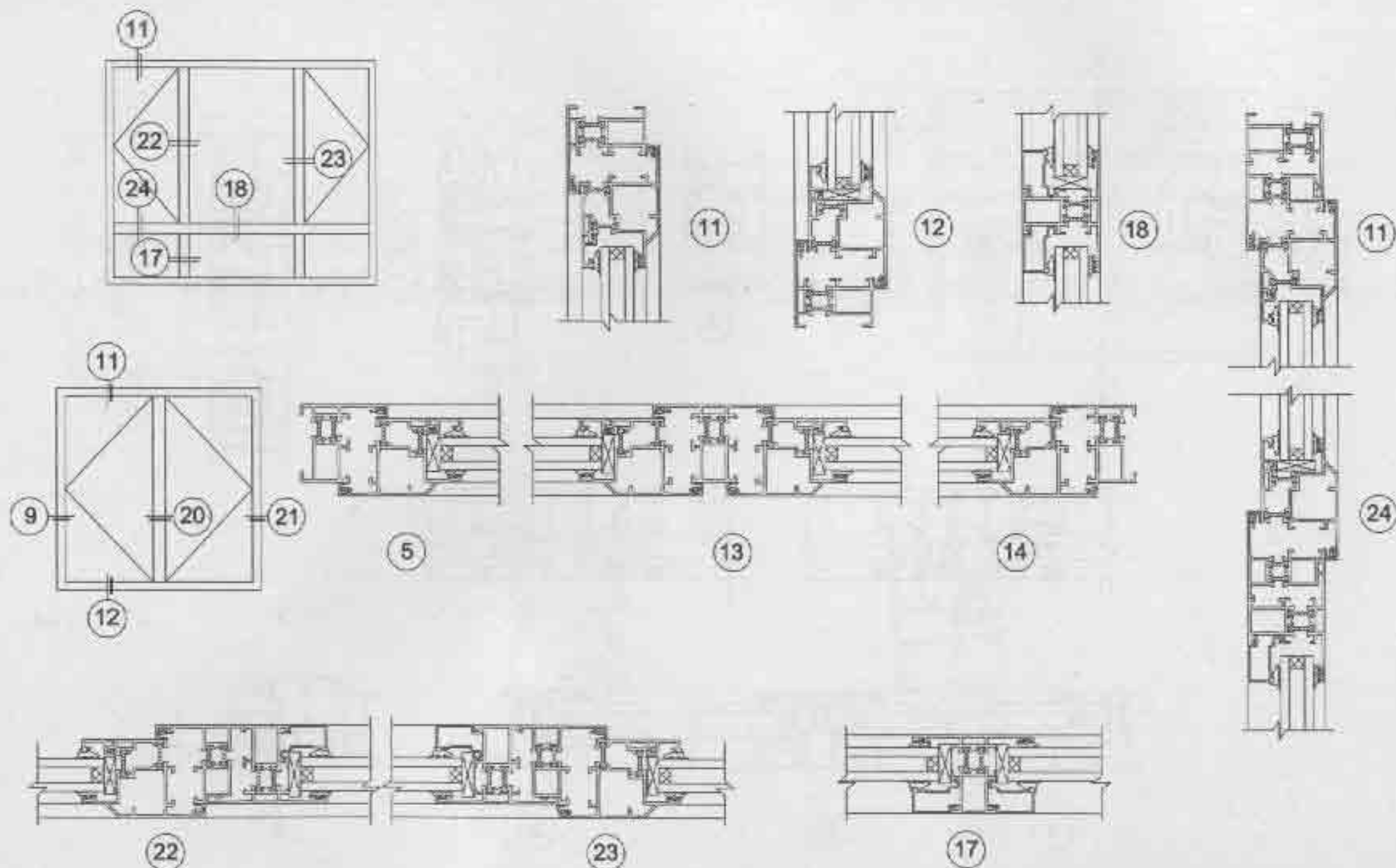
8

53系列隔热平开窗剖面图

图集号	苏J11-2006
页次	74

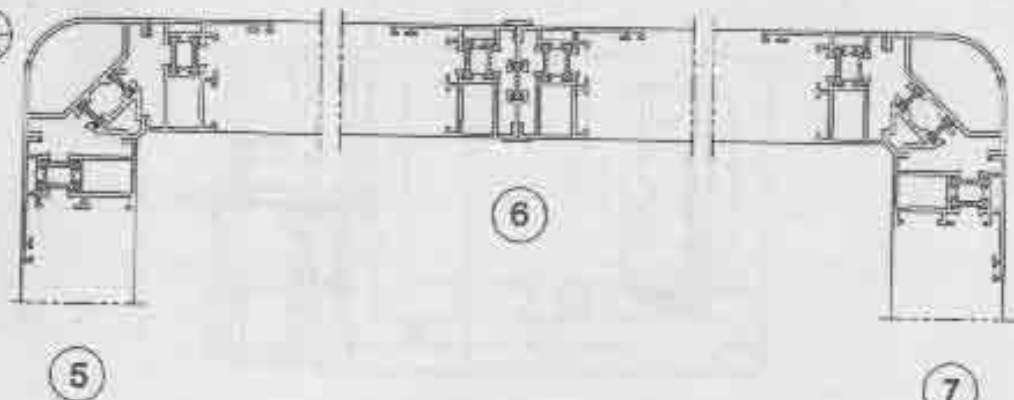
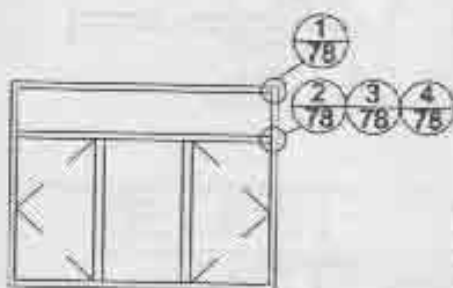
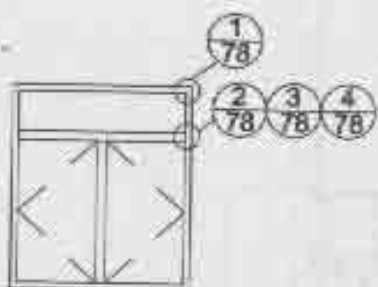
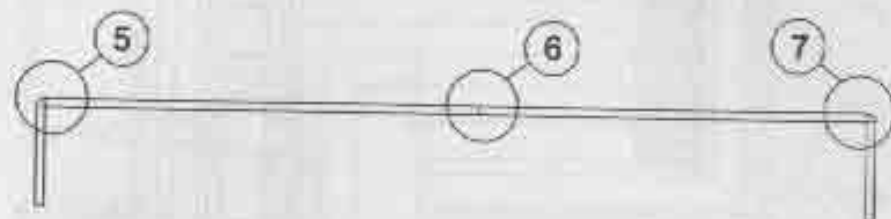
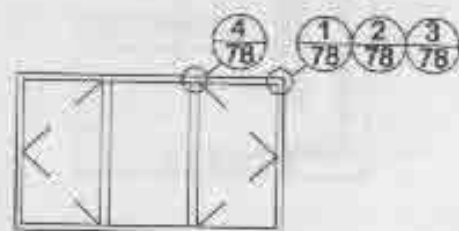
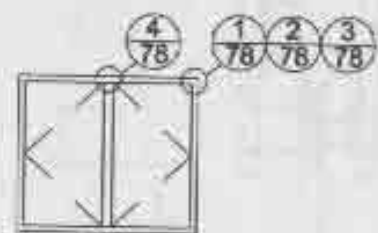


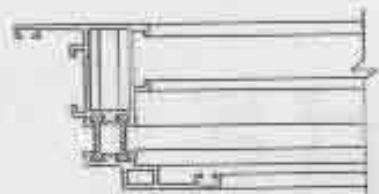
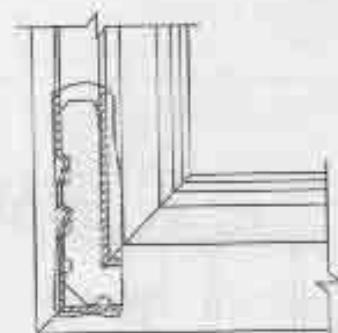
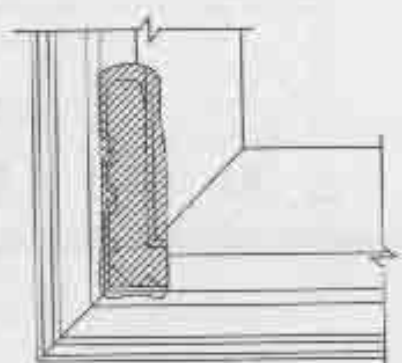
53系列隔热平开窗剖面图



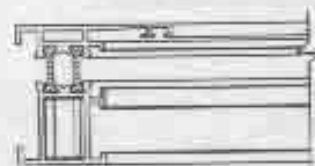
53系列隔热平开窗剖面图

图集号	苏J11-2006
页次	76

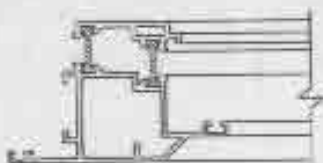
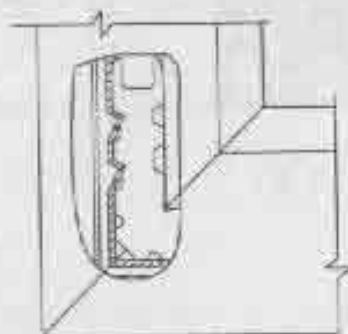




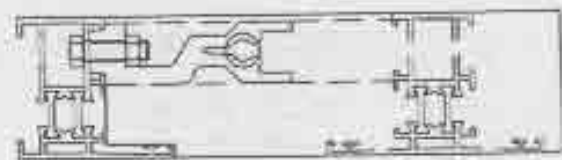
2



1



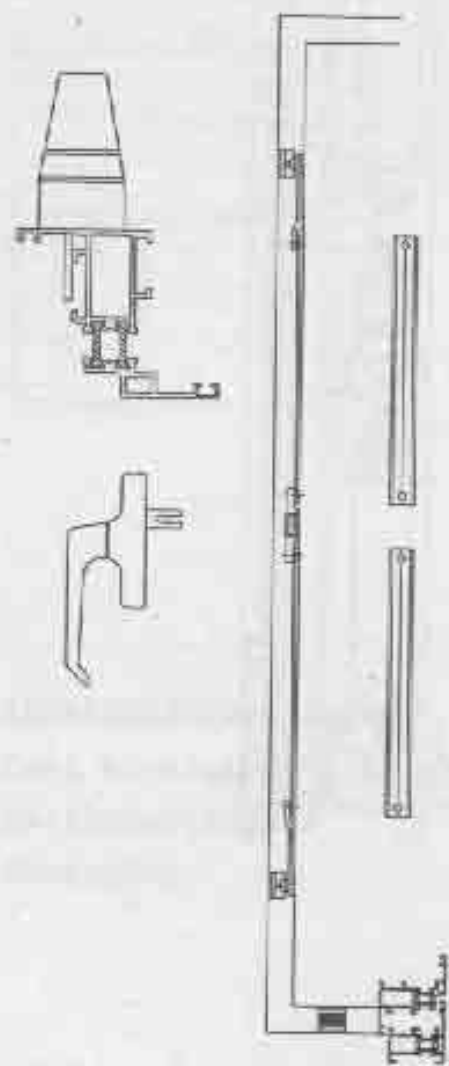
3



4

53系列隔热平开窗节点图

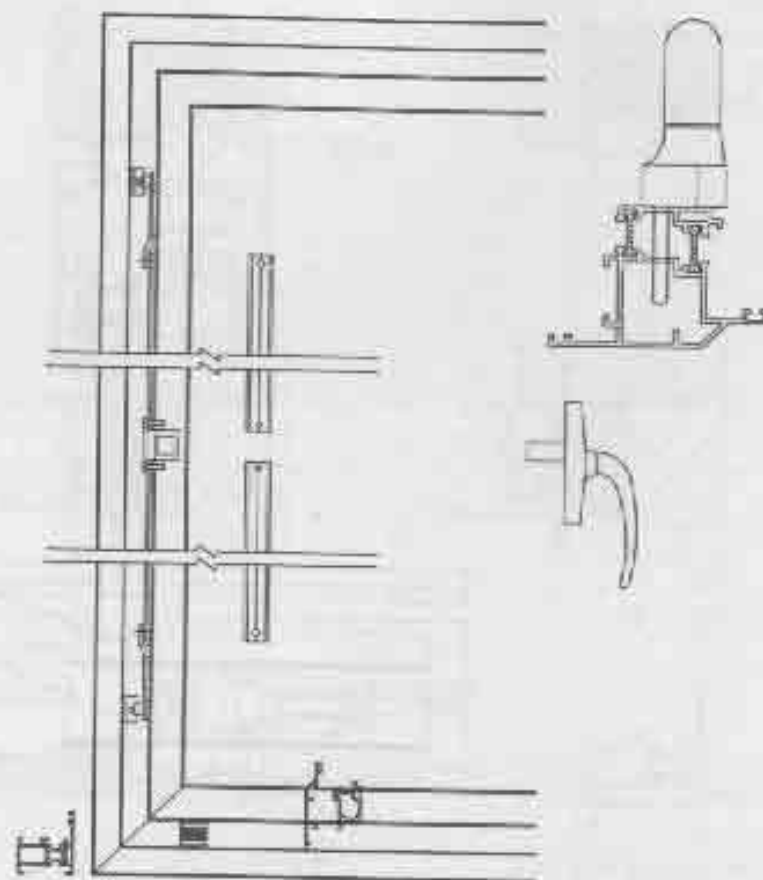
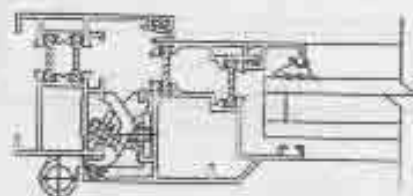
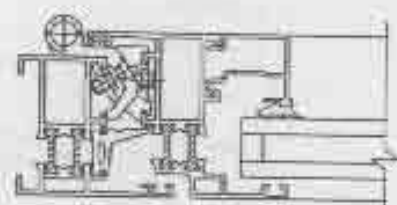
图集号	苏J11-2006
页次	78



内开窗内视图

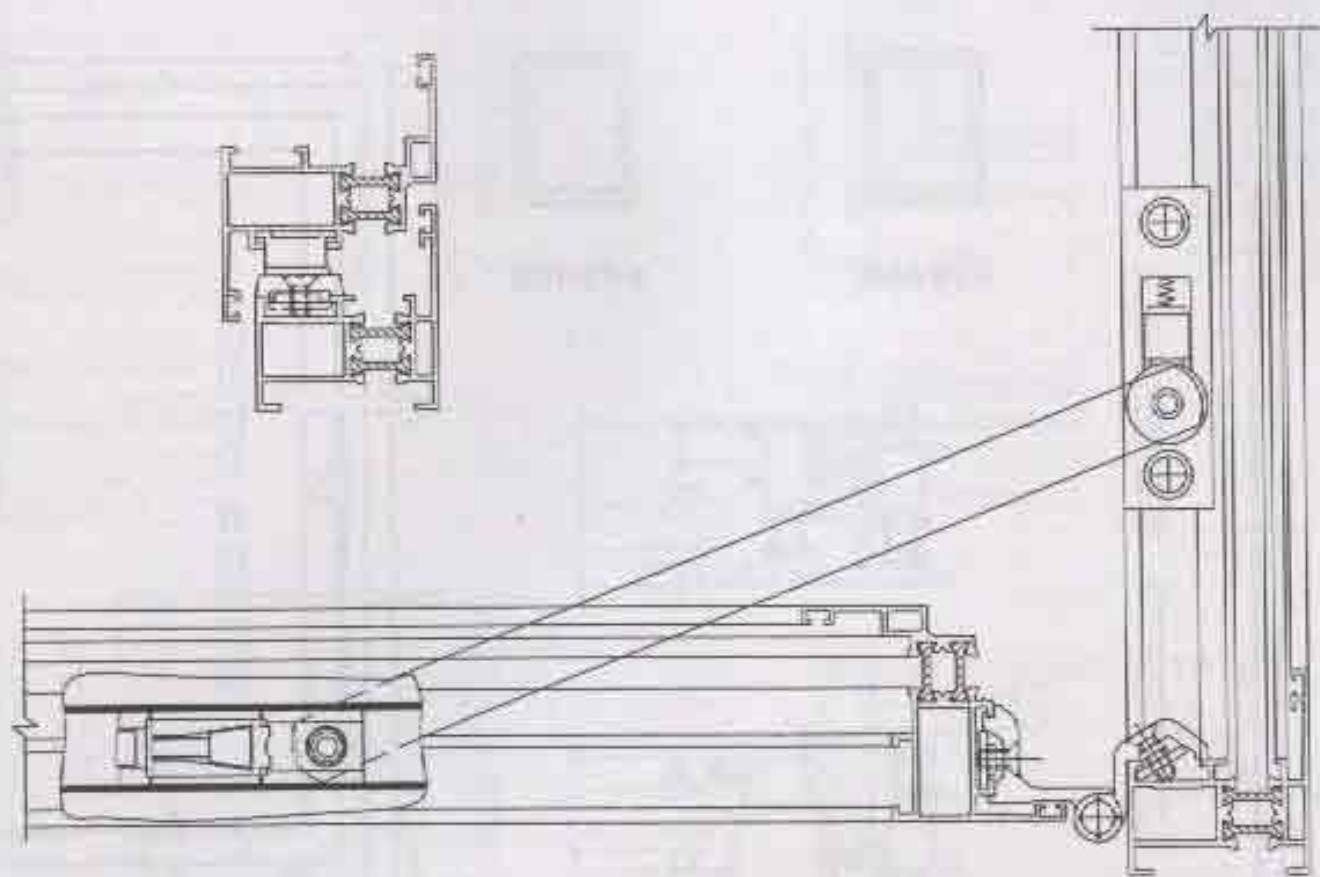


外开窗内视图



53系列隔热平开窗节点图

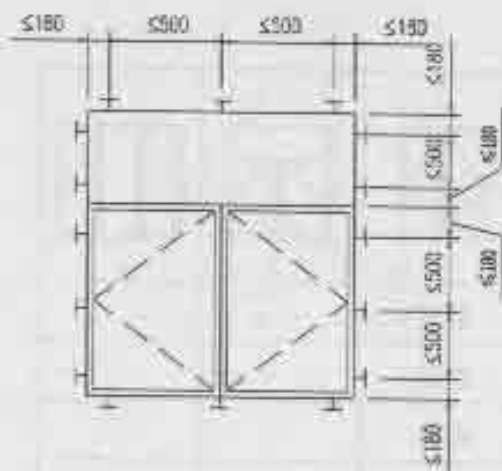
图集号 苏J11-2006



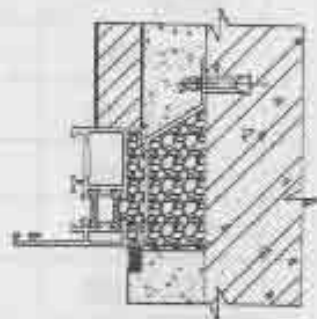
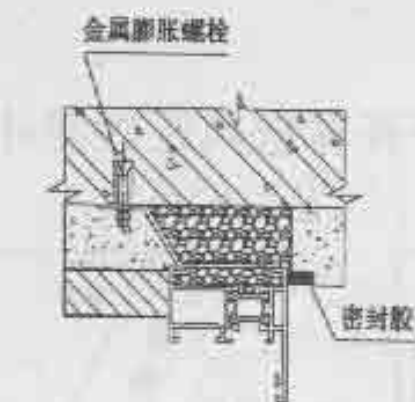
注：本风窗适用于合页平开窗

53系列隔热平开窗节点图

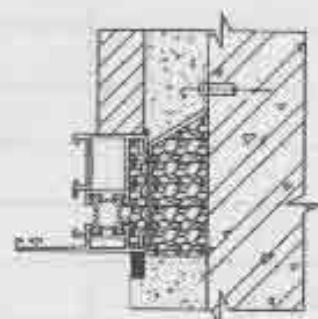
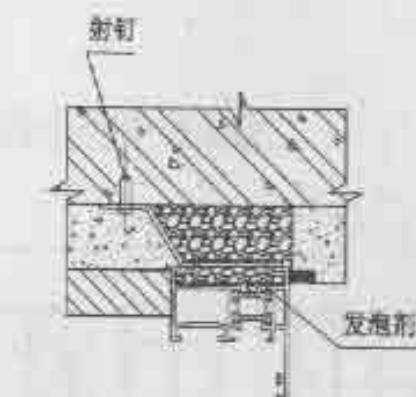
图集号	苏J11-2006
页次	80



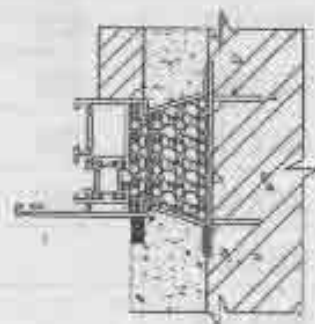
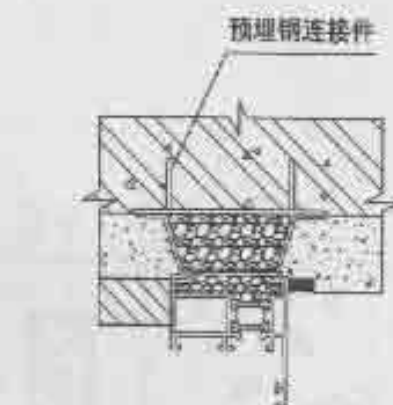
1. 填充材料为水泥砂浆和发泡剂，下框部位用防水水泥砂浆，铝材与水泥接触部位应防腐处理；
2. 铜牌可采用单面铜牌或双面铜牌两种；
3. 砌体结构上禁用射钉。



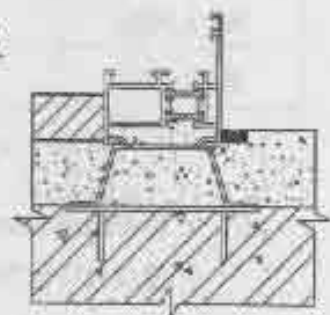
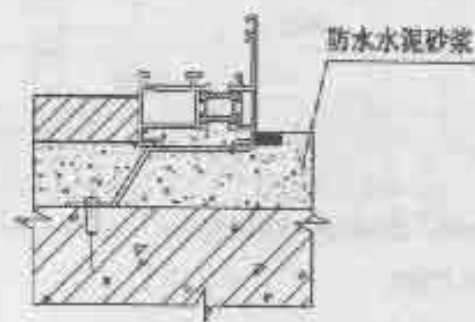
A 金属膨胀螺栓连接







B 射钉连接







C 预埋件焊接连接

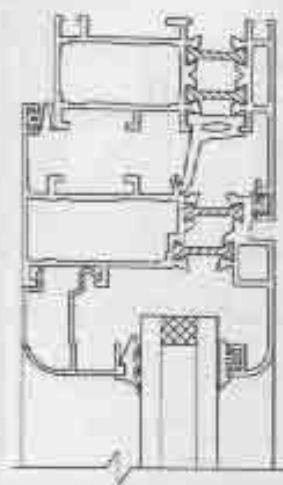
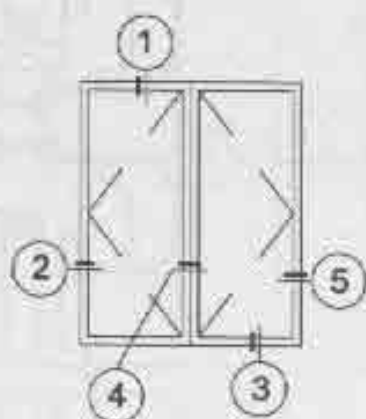


63系列隔热平开窗抗风压性能计算表

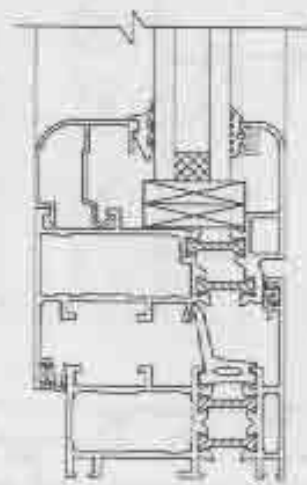
抗风压值 Pa 洞口 (宽X高)	窗型				
600 X 600		9250			
600 X 900		4630			
600 X 1200		3700			
600 X 1400		3360			
900 X 900			8600		
900 X 1200			6480		
900 X 1400			4640		
900 X 1500				6630	

抗风压值 Pa 洞口 (宽X高)	窗型				
1200 X 900			8230		
1200 X 1200			6130		
1200 X 1400			4390		
1200 X 1500				4490	
1200 X 1800				3010	
1800 X 900					8580
1800 X 1200					4580
1800 X 1400					3280

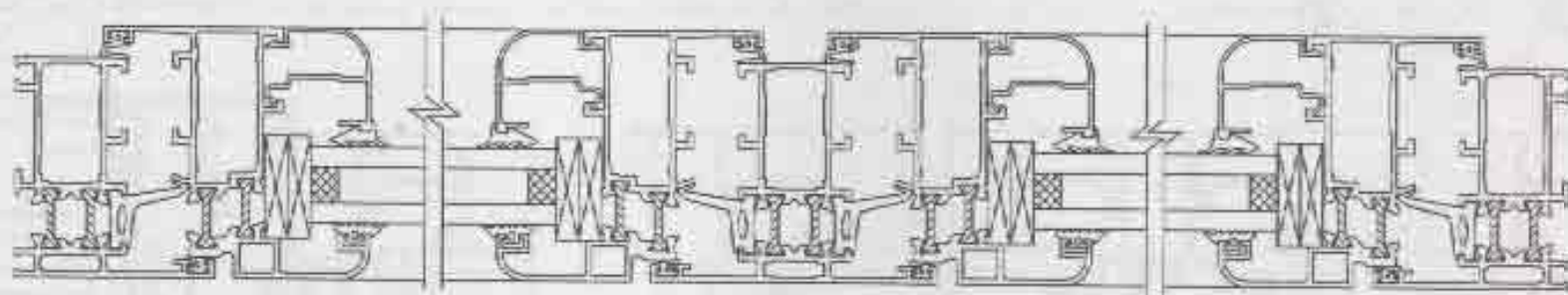
注: 1. 型材壁厚1.4mm。玻璃为中空玻璃;
2. 挠度允许值为L/180。



1



3



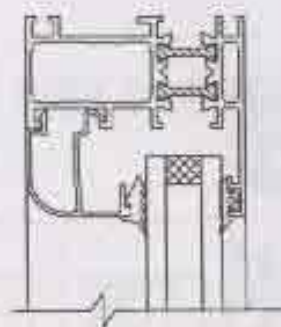
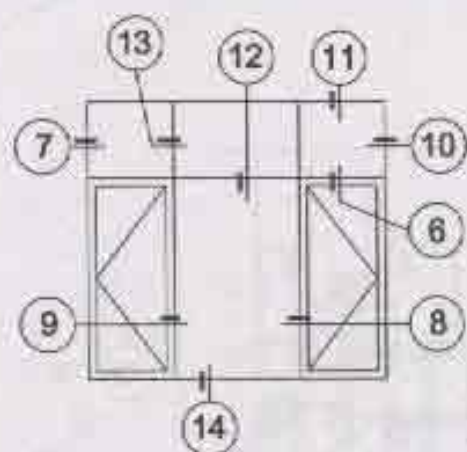
2

4

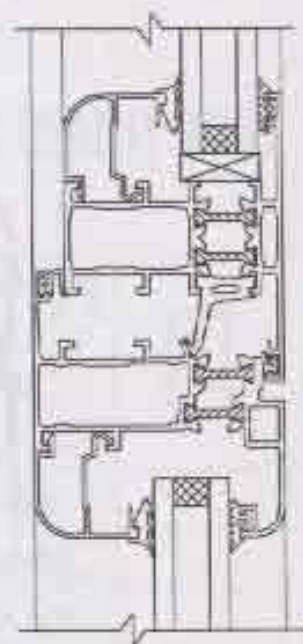
5

63系列隔热平开窗剖面图

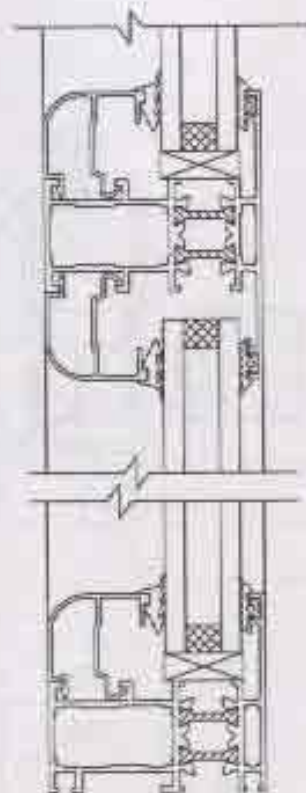
图集号	苏J11-2006
页次	83



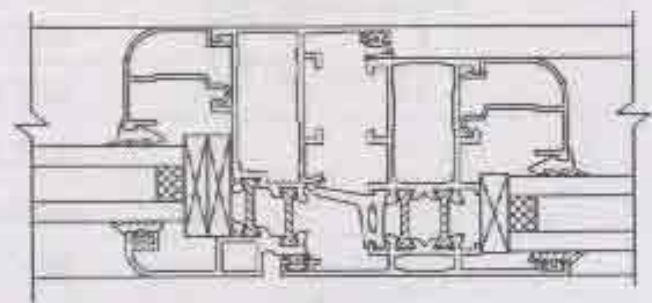
11



6

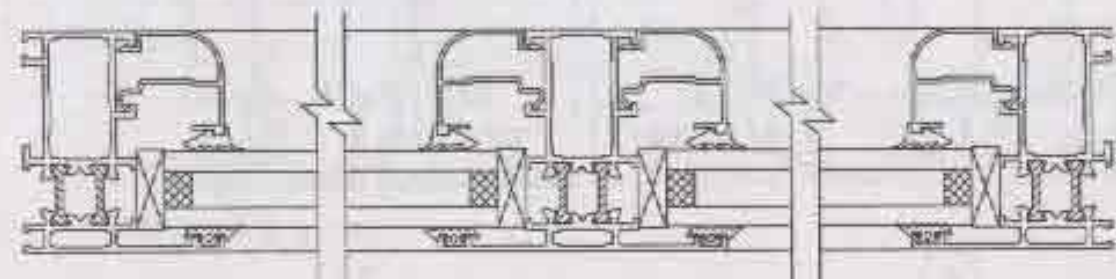


12



9

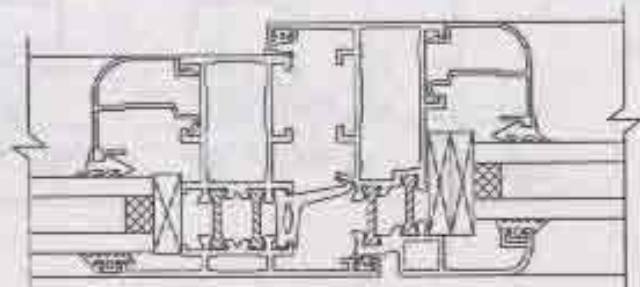
14



7

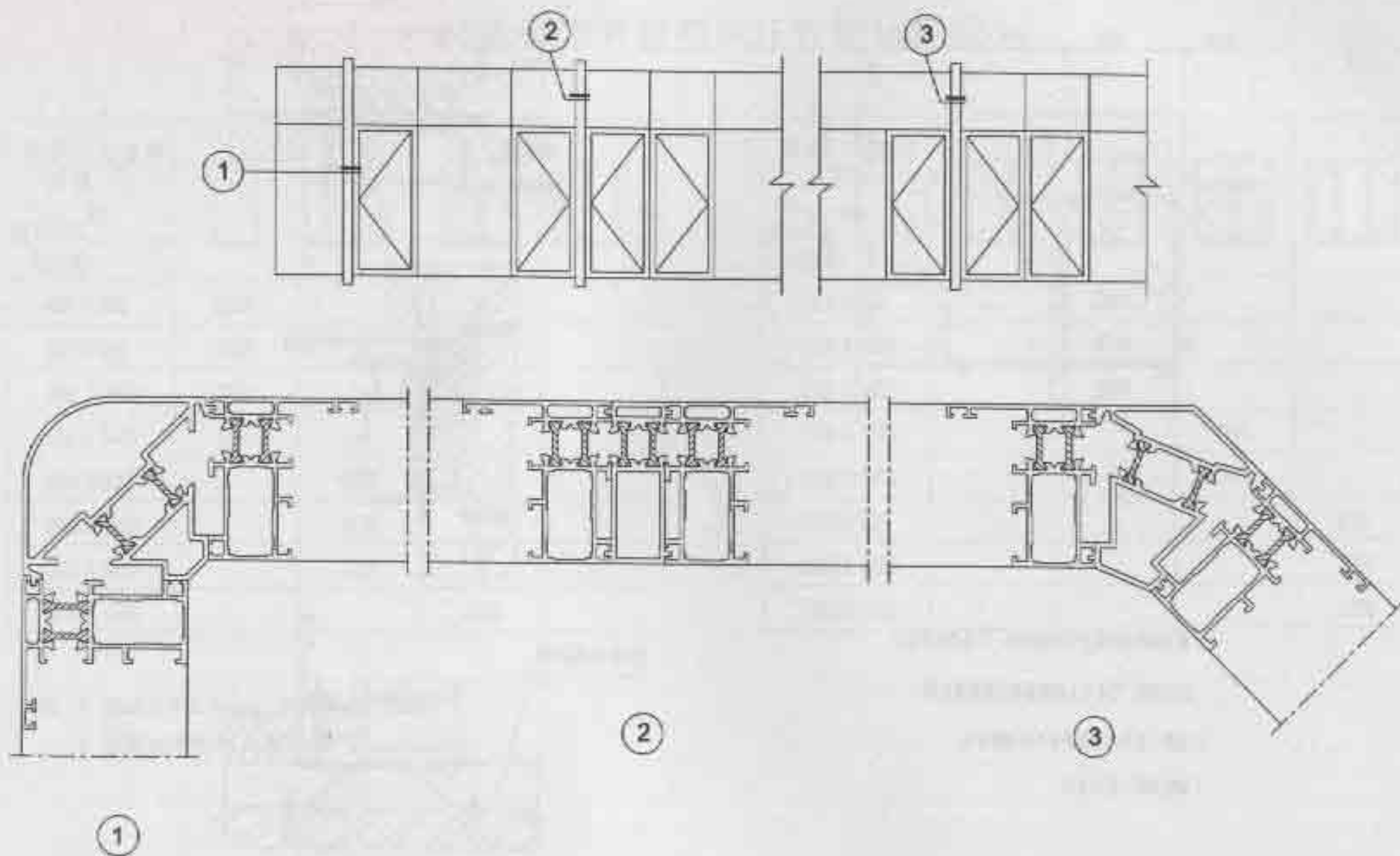
13

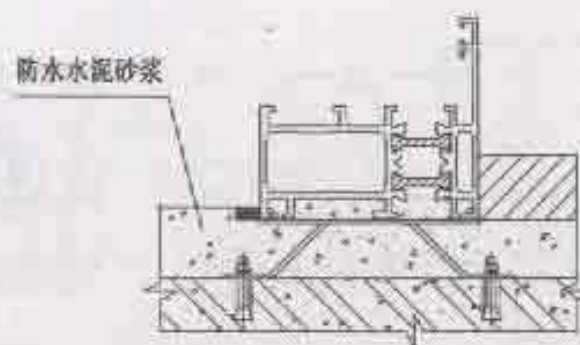
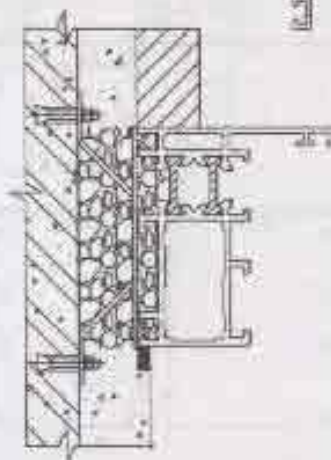
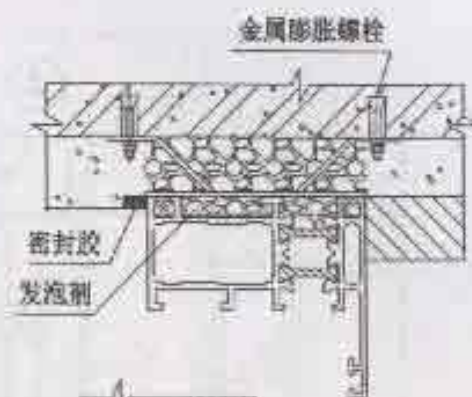
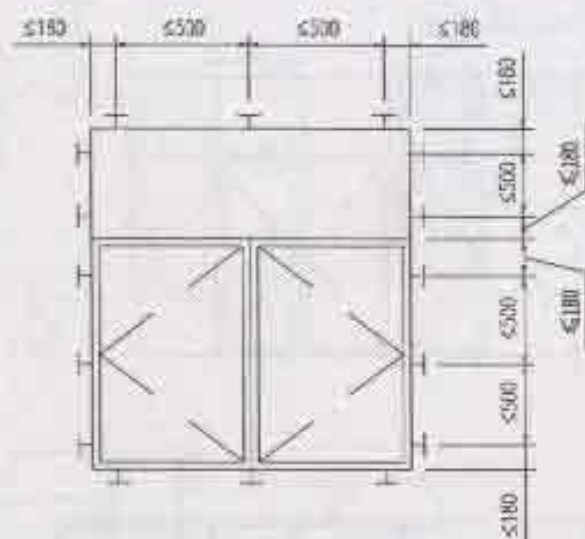
10



8

63系列隔热平开窗剖面图	图集号 苏J11-2006
	页次 84













1. 填充材料为水泥砂浆和发泡剂, 下框部位用防水水泥砂浆, 铝材与水泥接触部位应防腐处理;
2. 钢脚可采用单面钢脚或双面钢脚两种;
3. 砌体结构上能用射钉。

63系列隔热平开窗安装图

图集号	苏J11-2006
页次	86

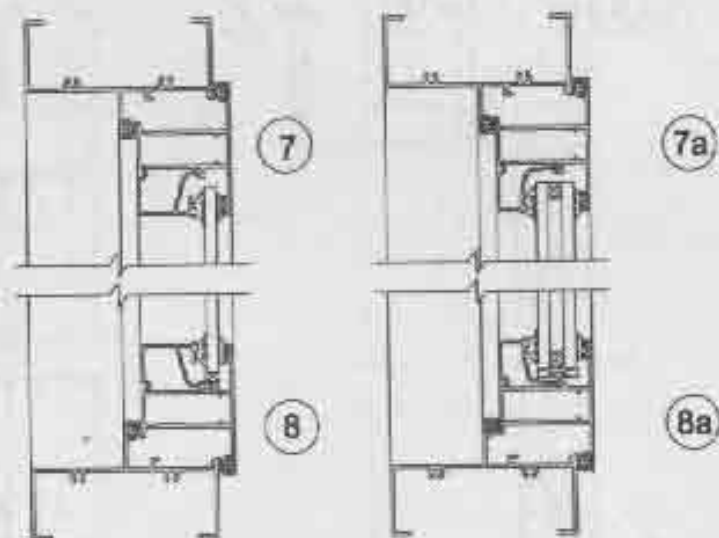
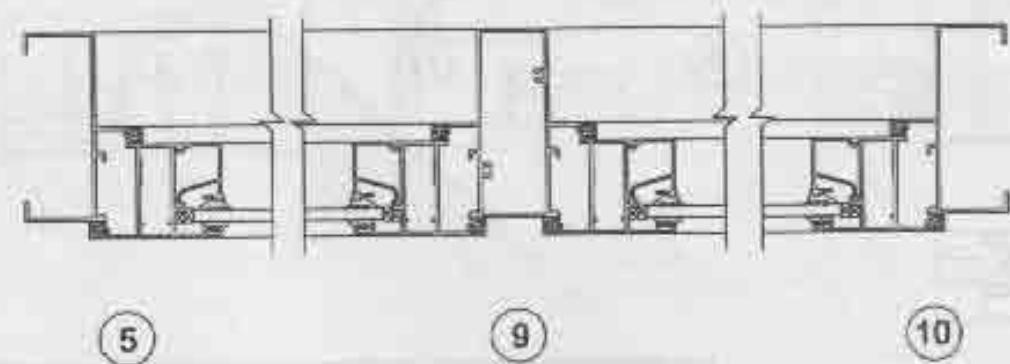
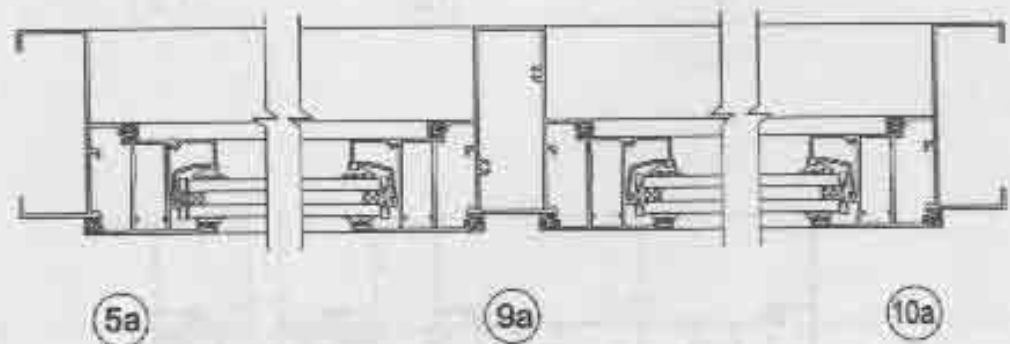
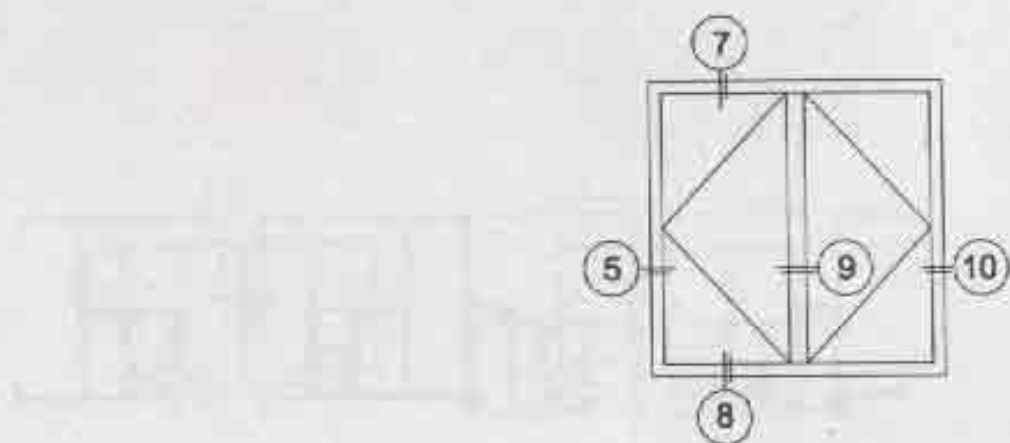
85系列平开窗抗风压性能计算表

抗风压值 Pa 洞口 (宽X高)	窗型				
600 X 600		9250			
600 X 900		4630			
600 X 1200		3700			
600 X 1400		3360			
900 X 900			6000		
900 X 1200			4530		
900 X 1400			3250		
900 X 1500				4900	

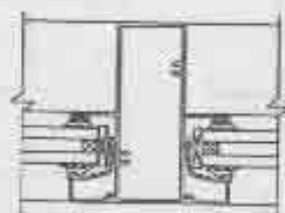
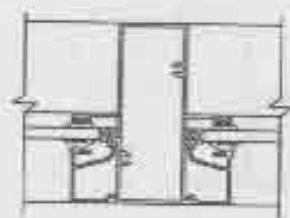
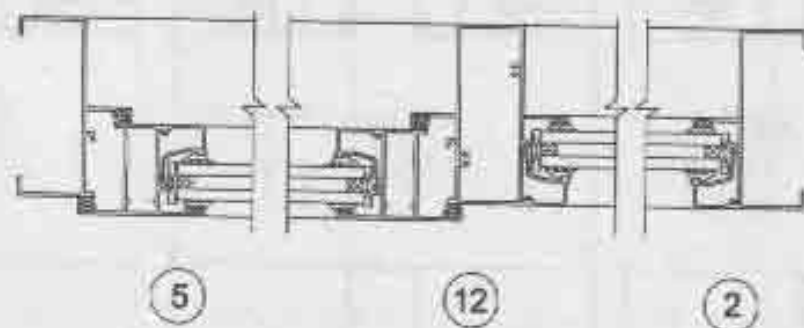
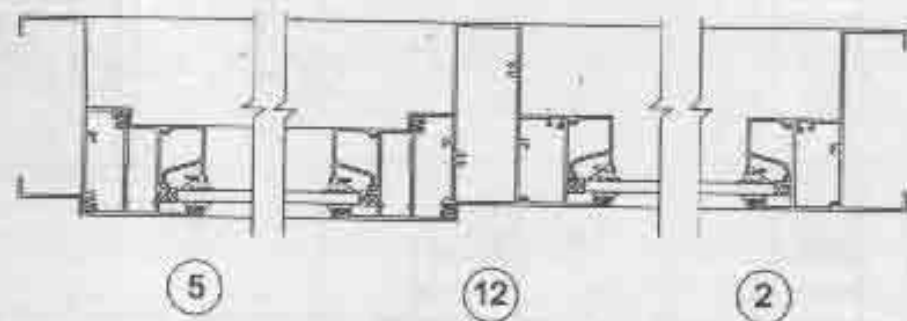
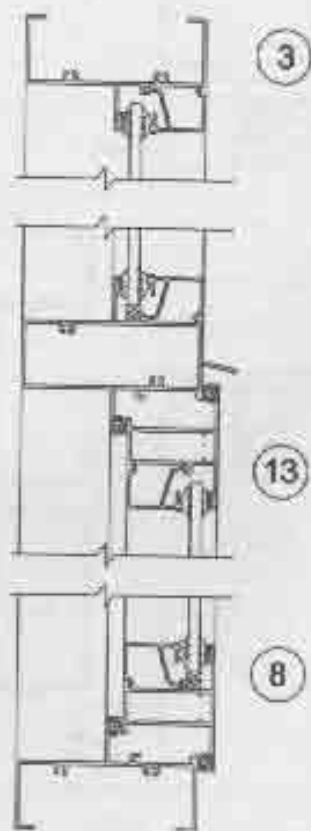
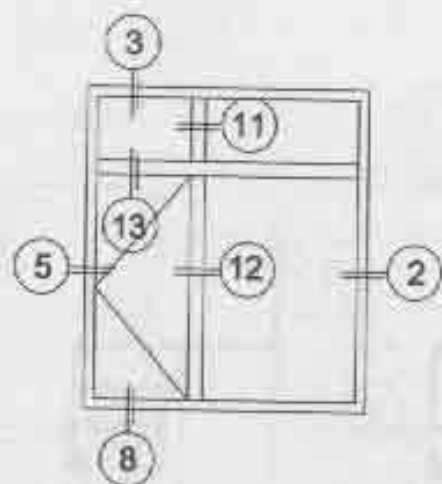
抗风压值 Pa 洞口 (宽X高)	窗型				
1200 X 900			6200		
1200 X 1200			4280		
1200 X 1400			3070		
1200 X 1500				3140	
1200 X 1800				2420	
1800 X 900					6050
1800 X 1200					3200
1800 X 1400					2290

注：1. 型材壁厚1.4mm，玻璃厚度为5mm；

2. 挠度允许值为L/120。

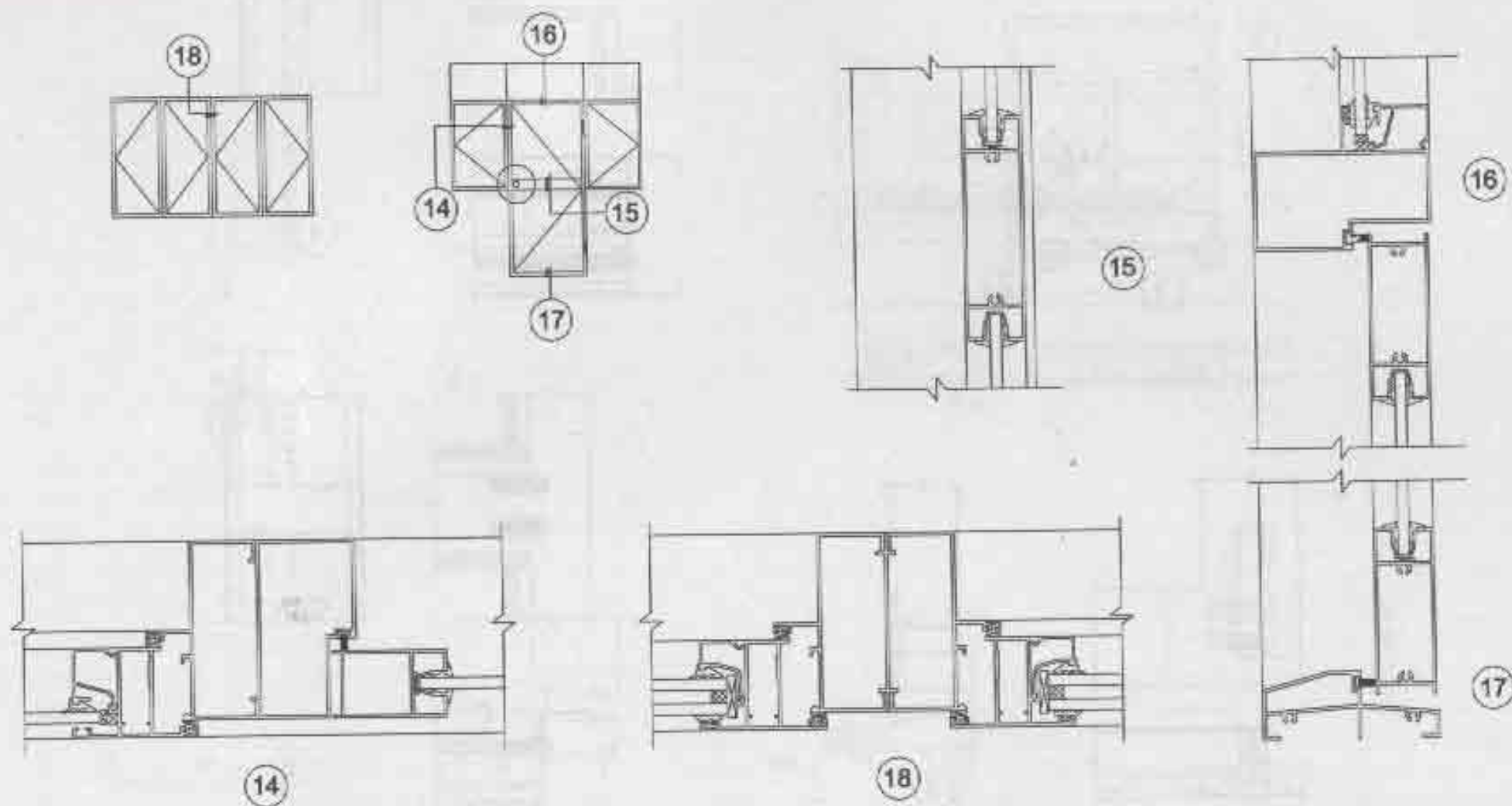


85系列平开窗剖面图

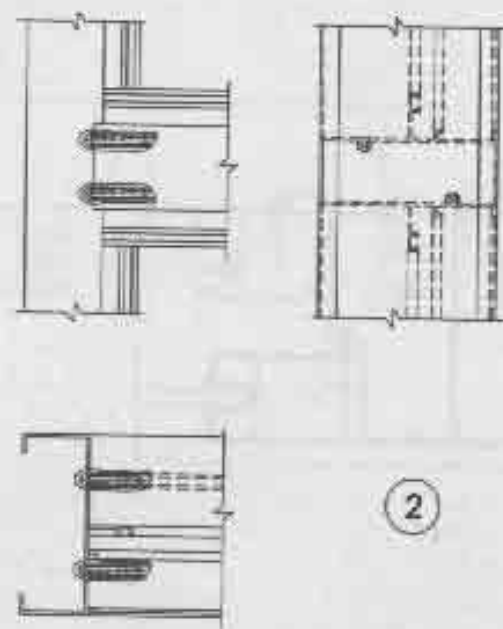
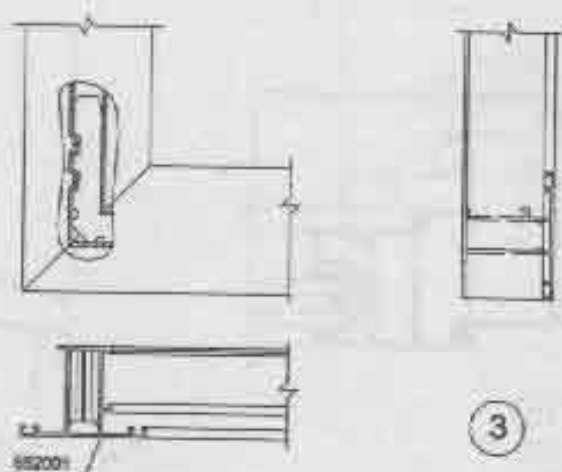
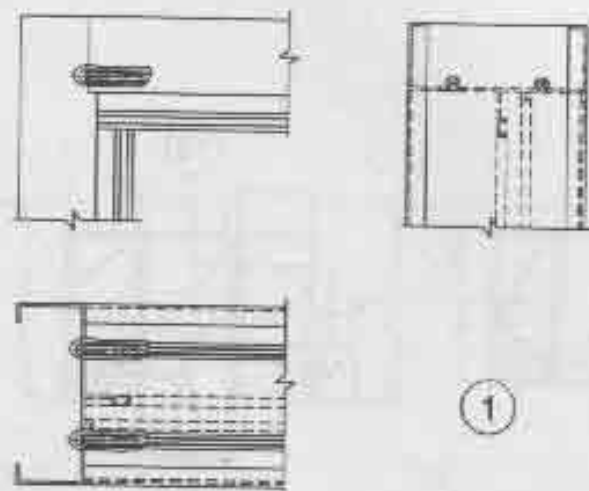
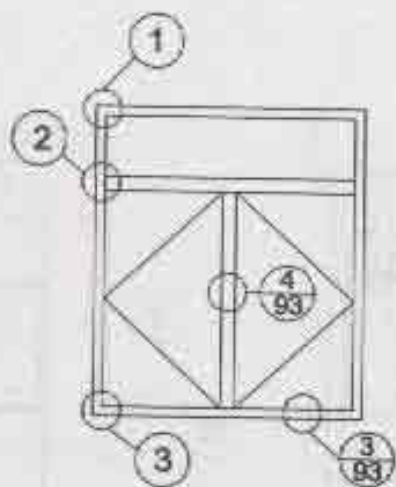


85系列平开窗剖面图

图集号	苏J11-2006
页次	90

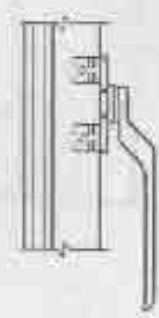


85系列平开窗剖面图

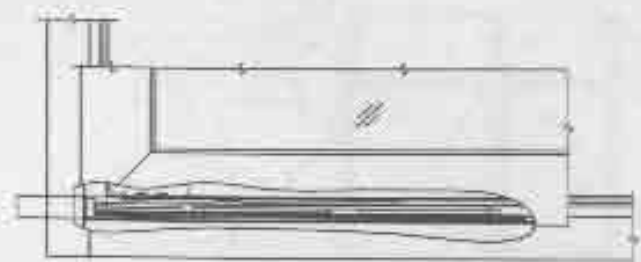


85系列平开窗装配节点图

图集号	苏J11-2006
页次	92

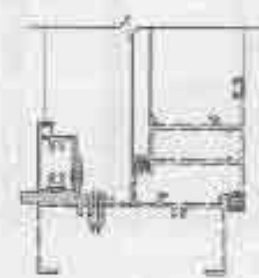


4

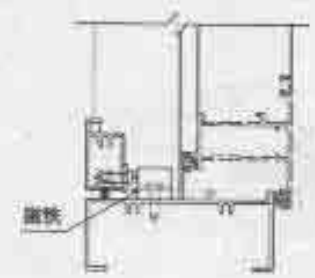


滑承

5

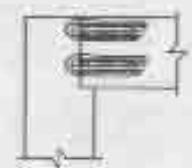


纱窗铰链安装图

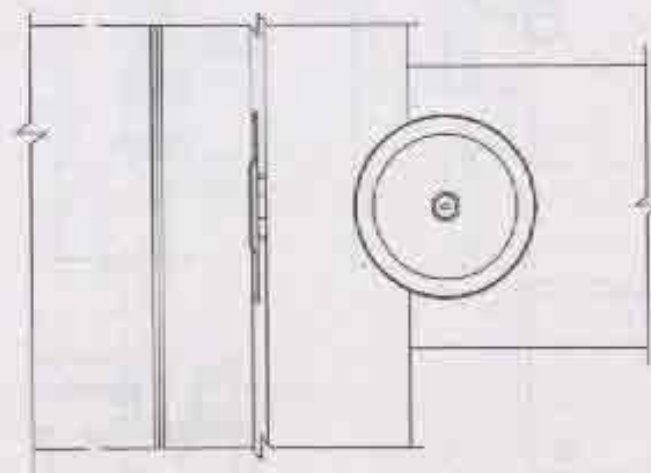
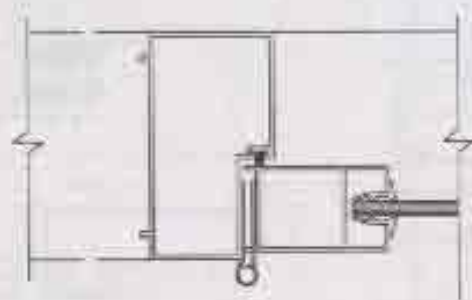
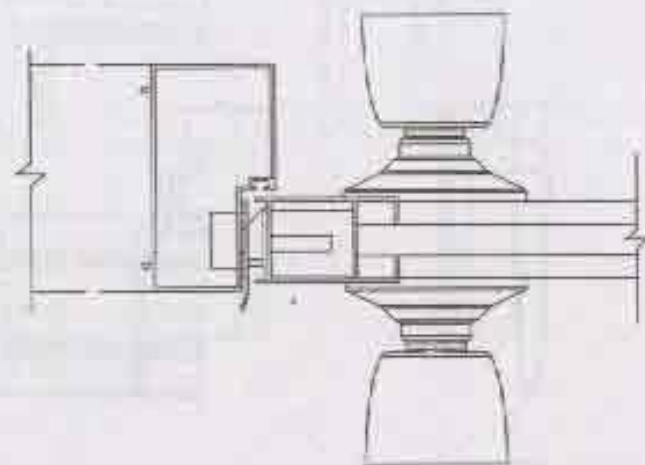
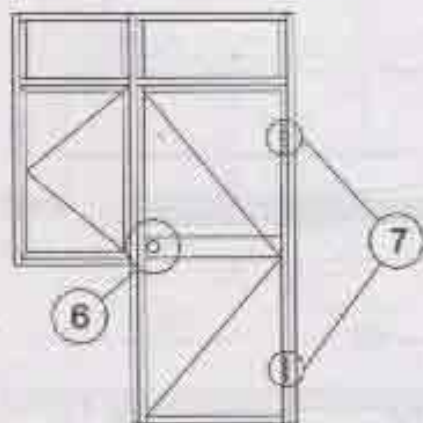


磁铁

纱窗关闭磁铁安装图



纱窗角点图

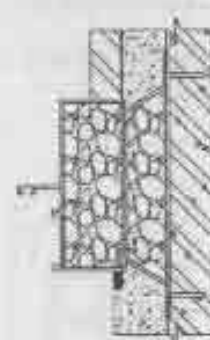
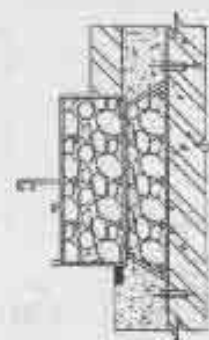
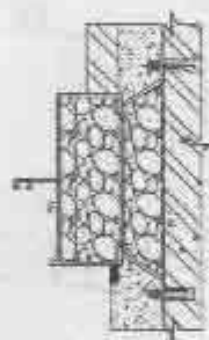
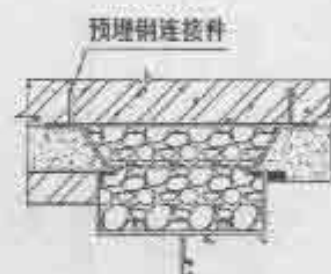
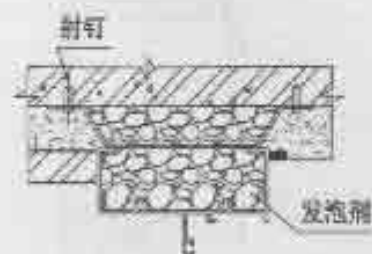
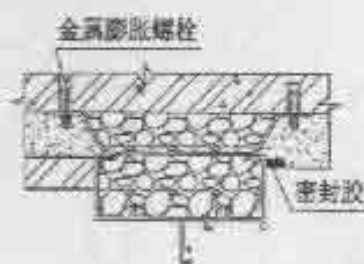
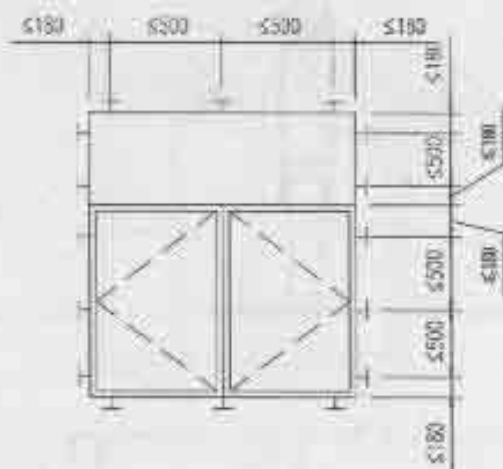


7

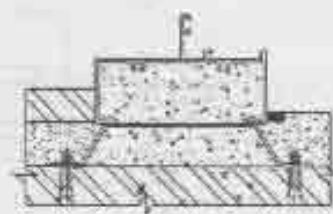
6

85系列平开窗装配节点图

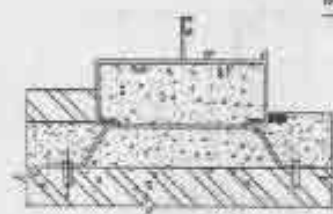
图集号	苏J11-2006
页次	94



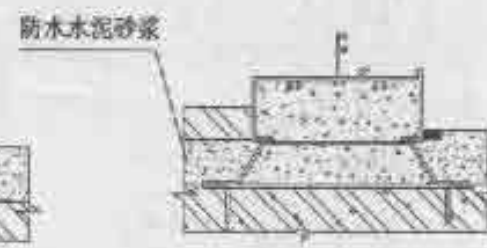
1. 填充材料为水泥砂浆和发泡剂, 下框部位用防水水泥砂浆, 铝材与水泥接触部位应防腐处理;
2. 钢脚可采用单面钢脚或双面钢脚两种;
3. 砌体结构上都用射钉。



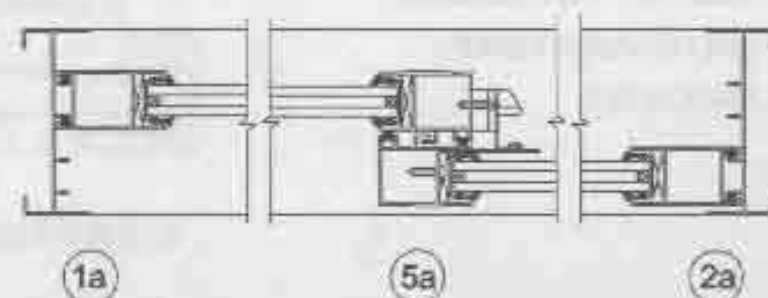
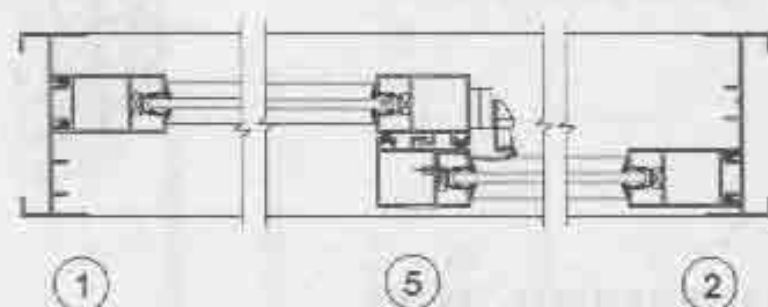
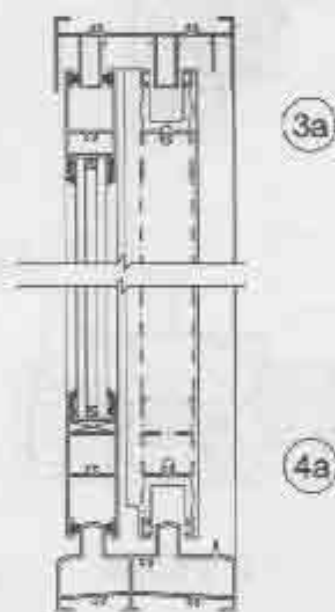
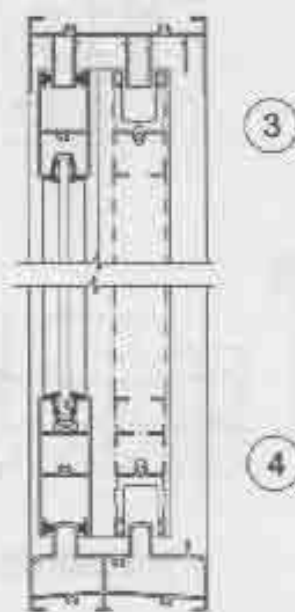
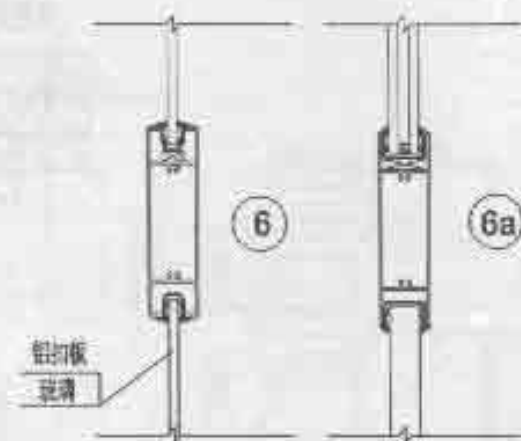
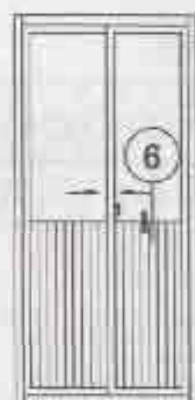
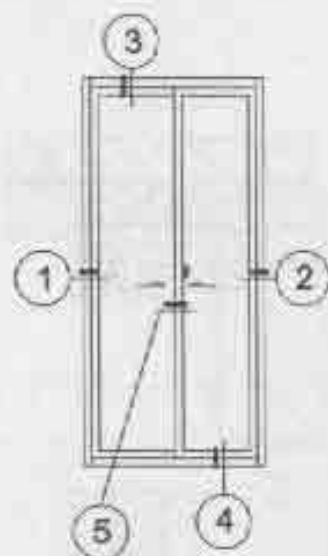
A 金属膨胀螺栓连接



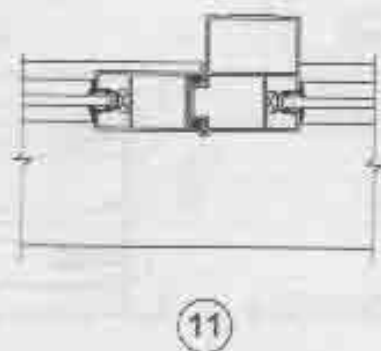
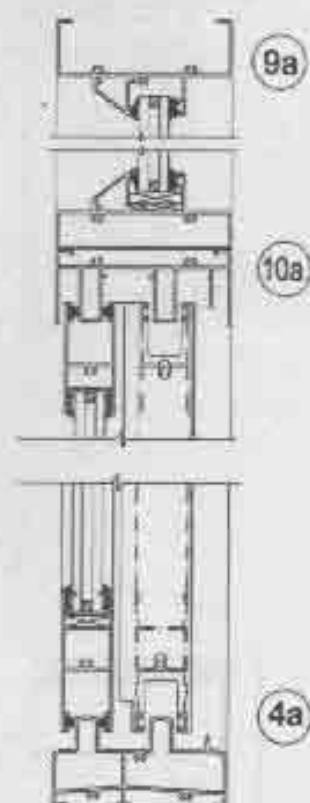
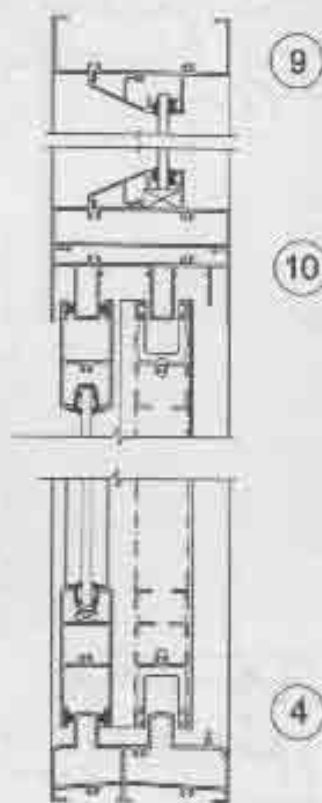
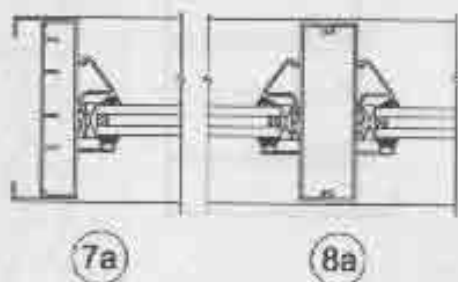
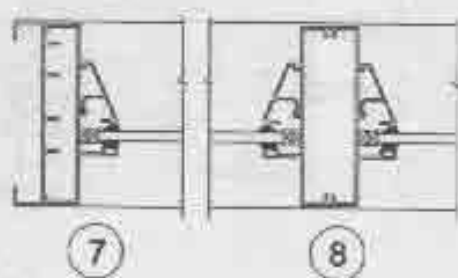
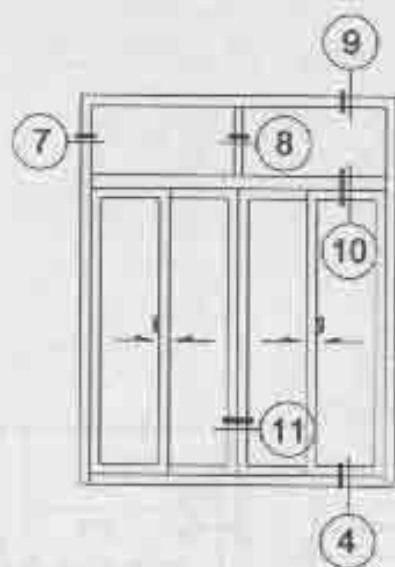
B 射钉连接



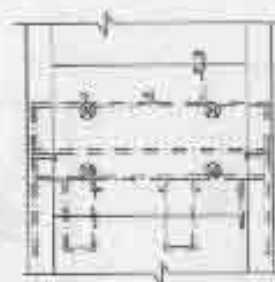
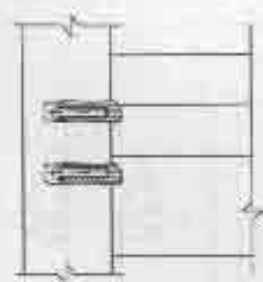
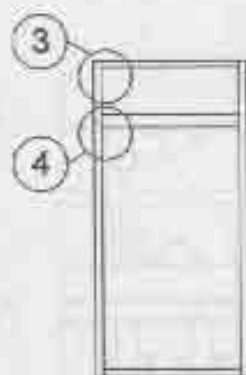
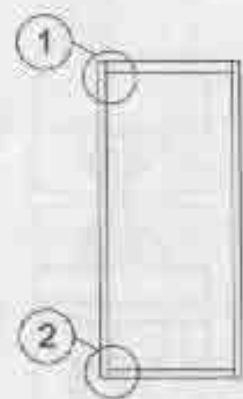
C 预埋铁钢件连接



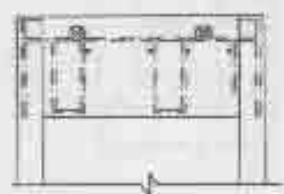
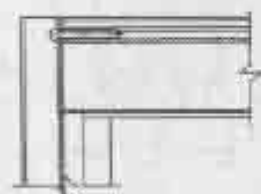
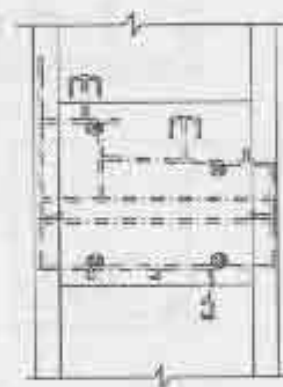
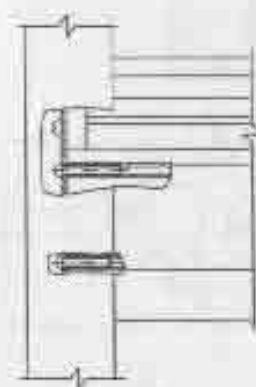
98系列推拉门剖面图



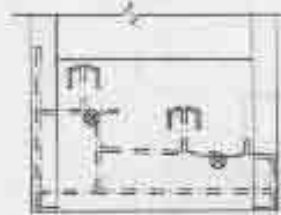
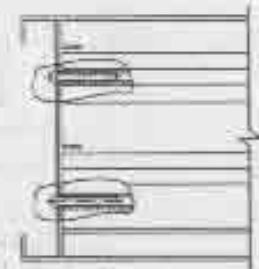
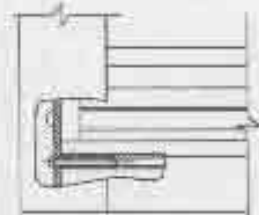
98系列推拉门剖面图



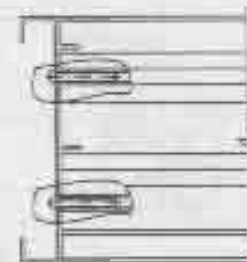
3



1



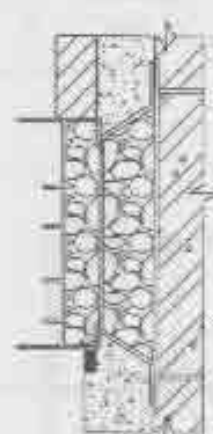
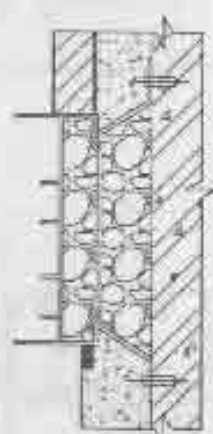
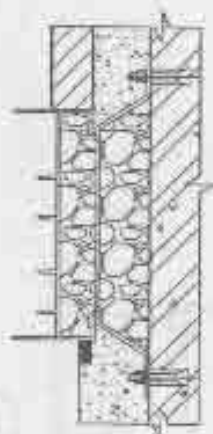
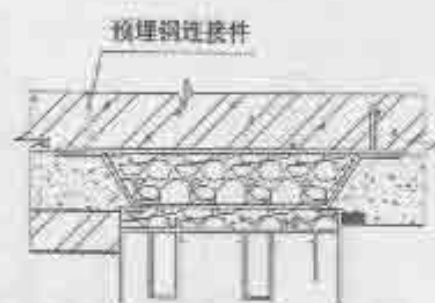
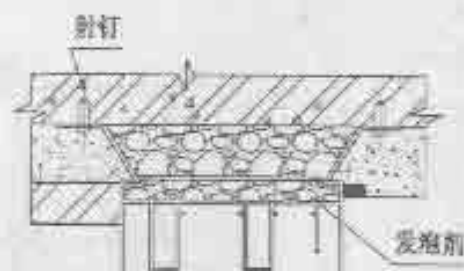
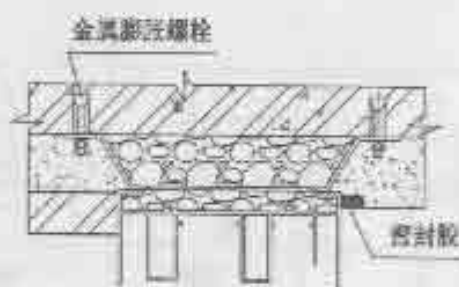
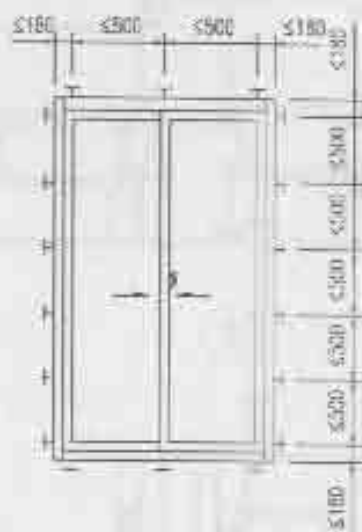
2



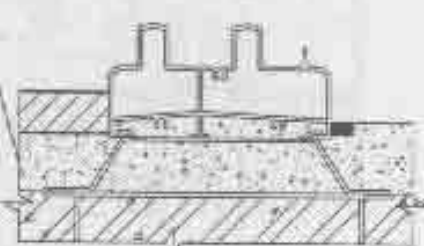
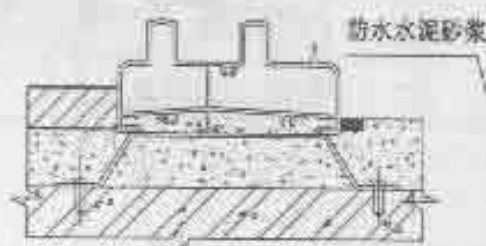
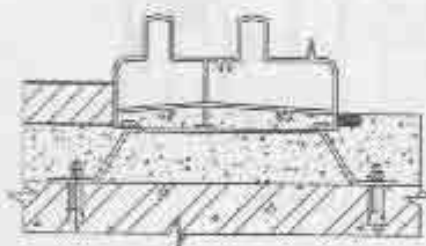
4

98系列推拉门装配节点图

图集号	苏J11-2006
页次	98



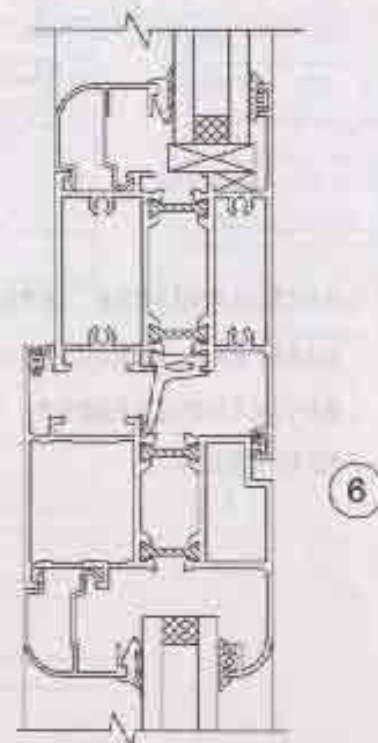
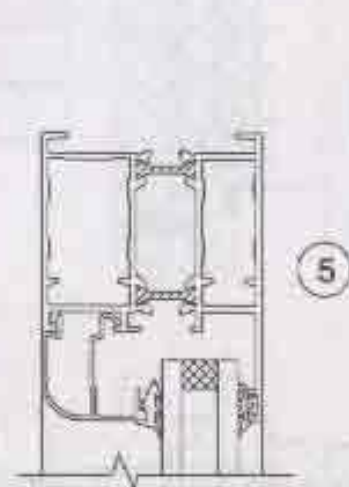
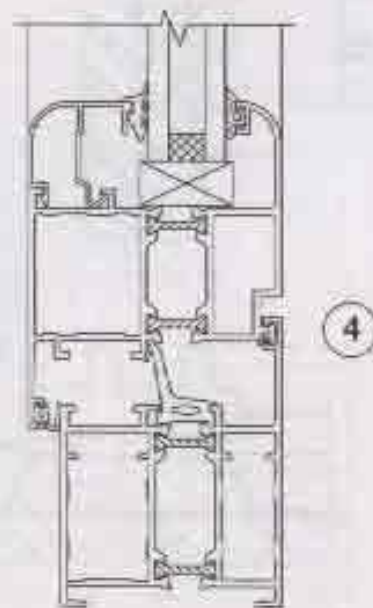
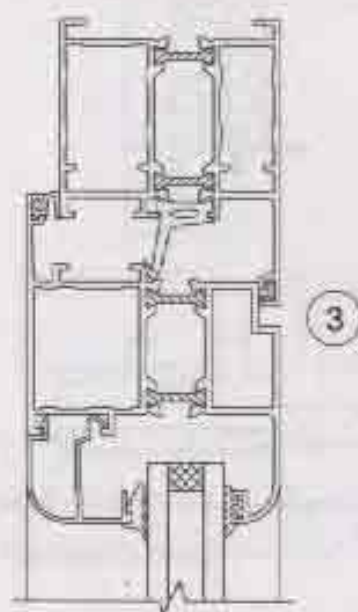
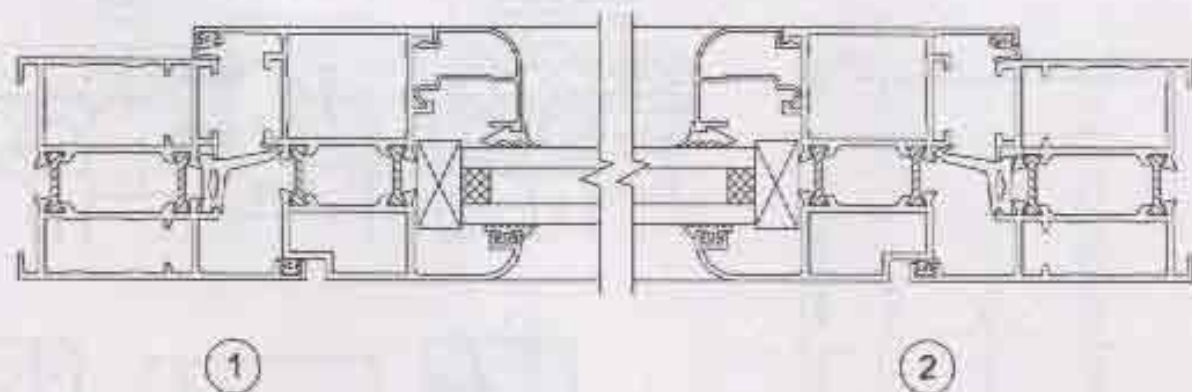
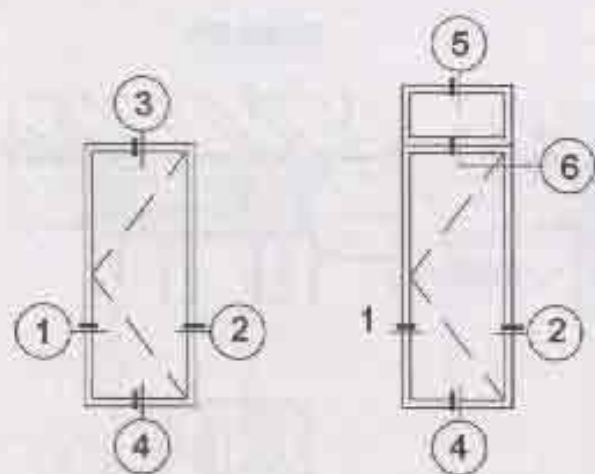
1. 填充材料为水泥砂浆和发泡剂,下部使用防水水泥砂浆,铝材与水泥接触部位应做防腐处理;
2. 钢脚可采用单面钢脚或双面钢脚两种;
3. 砌体结构上禁用射钉。



A 金属膨胀螺栓连接

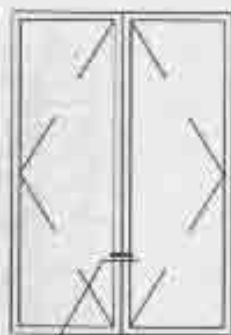
B 射钉连接

C 预埋钢件连接

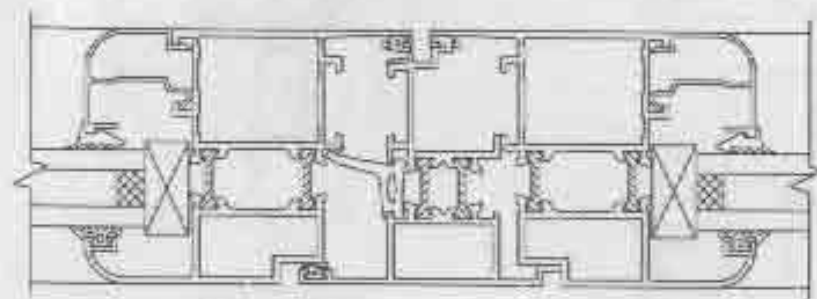


63系列隔热平开门剖面图

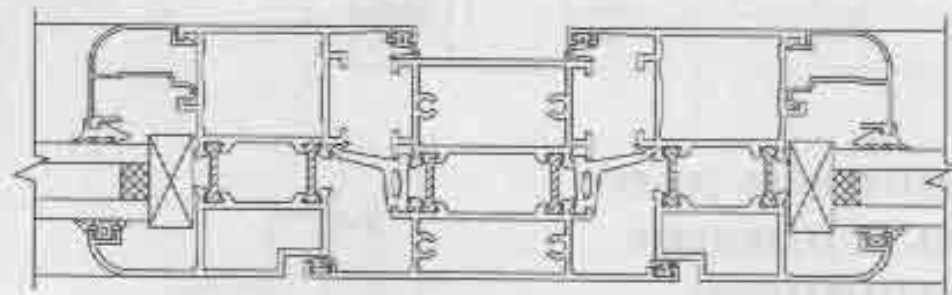
图集号	苏J11-2006
页次	100



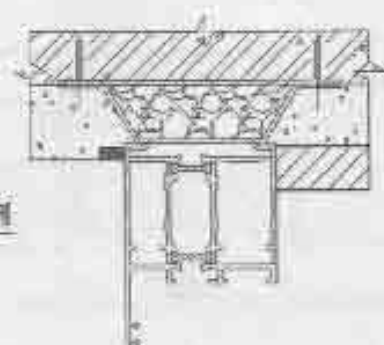
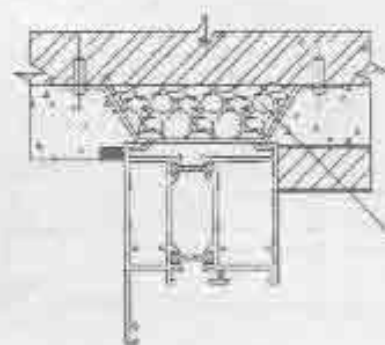
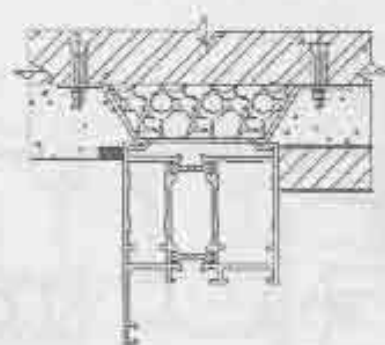
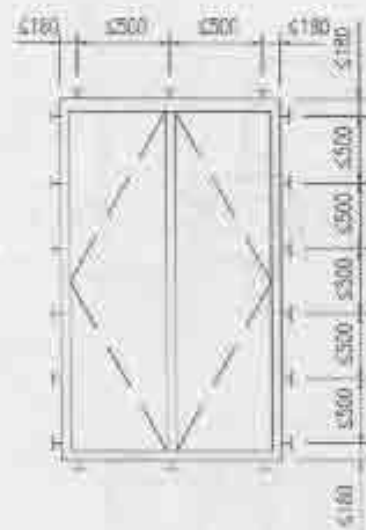
7



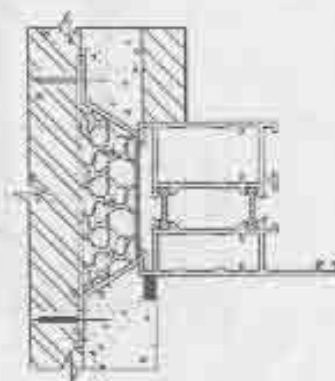
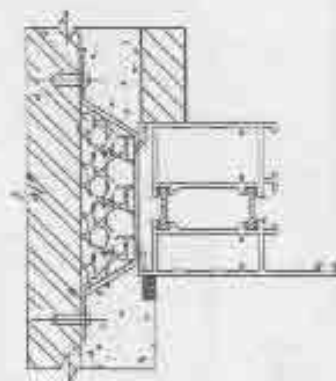
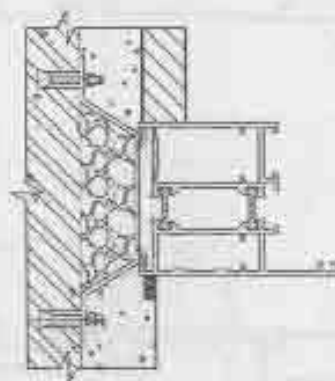
7



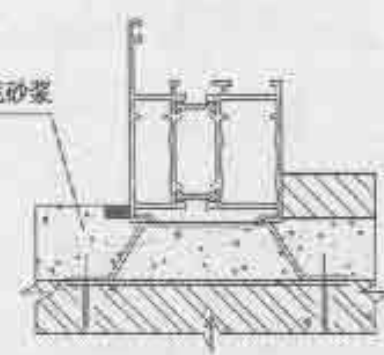
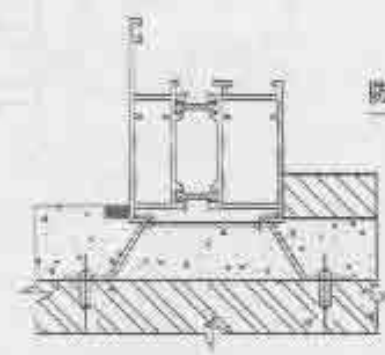
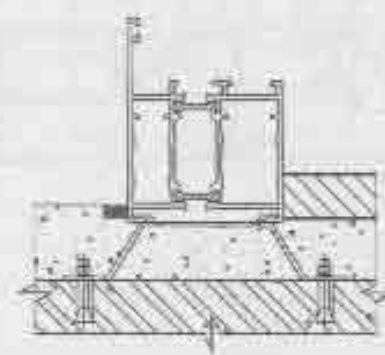
7a



发泡剂



1. 填充材料为水泥砂浆和发泡剂, 下框部位用防水水泥砂浆, 铝材与水泥接触部位应防腐处理;
2. 钢脚可采用单面钢脚或双面钢脚两种;
3. 砌体结构上应用射钉。

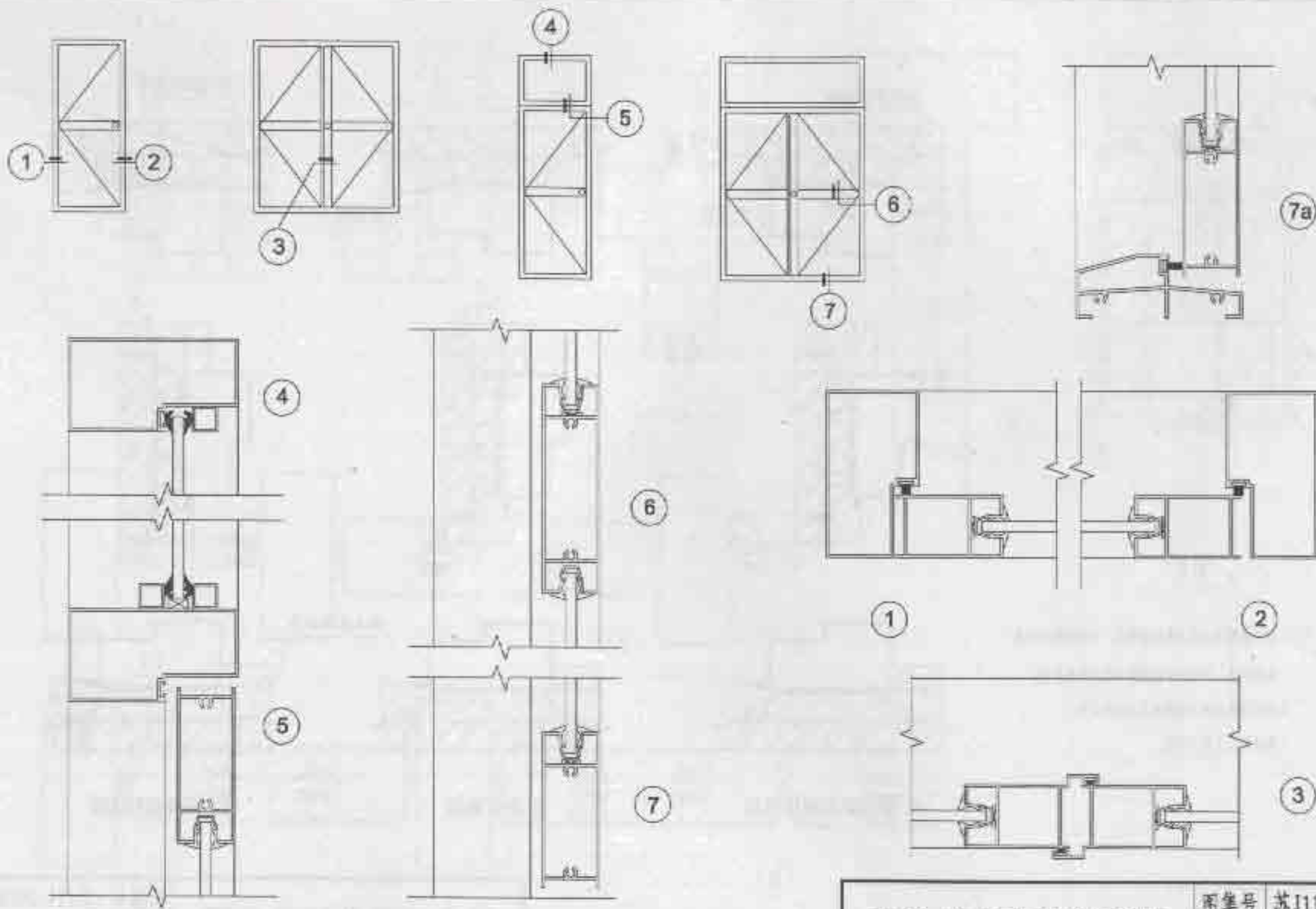


防水水泥砂浆

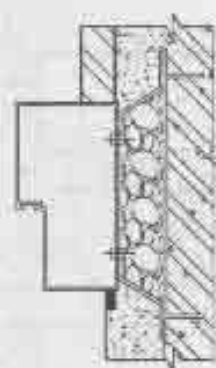
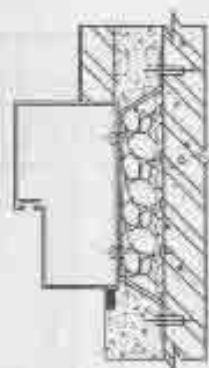
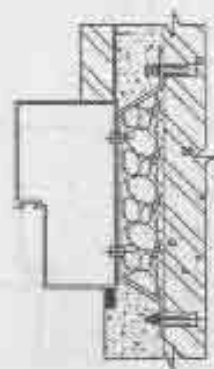
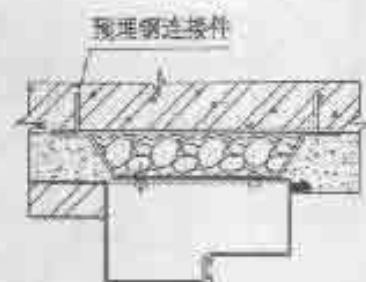
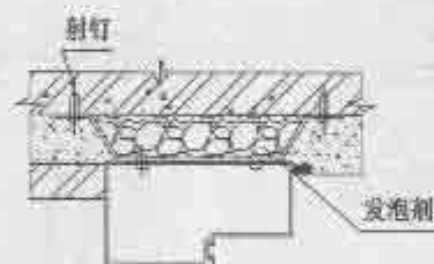
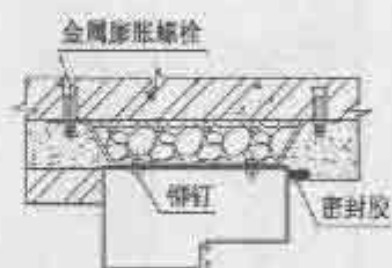
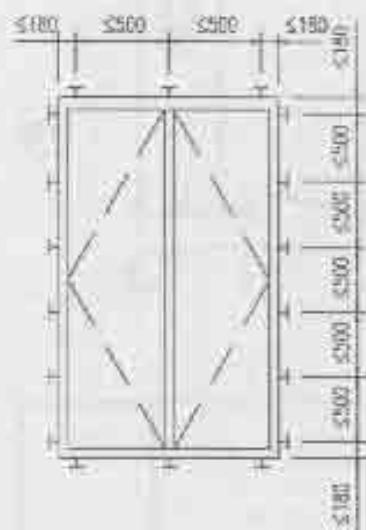
A 金属膨胀螺栓连接

B 射钉连接

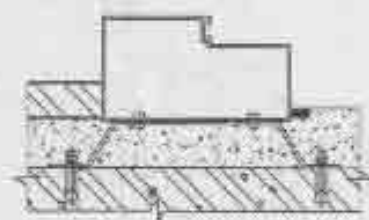
C 预埋钢件连接



71系列平开门剖面图



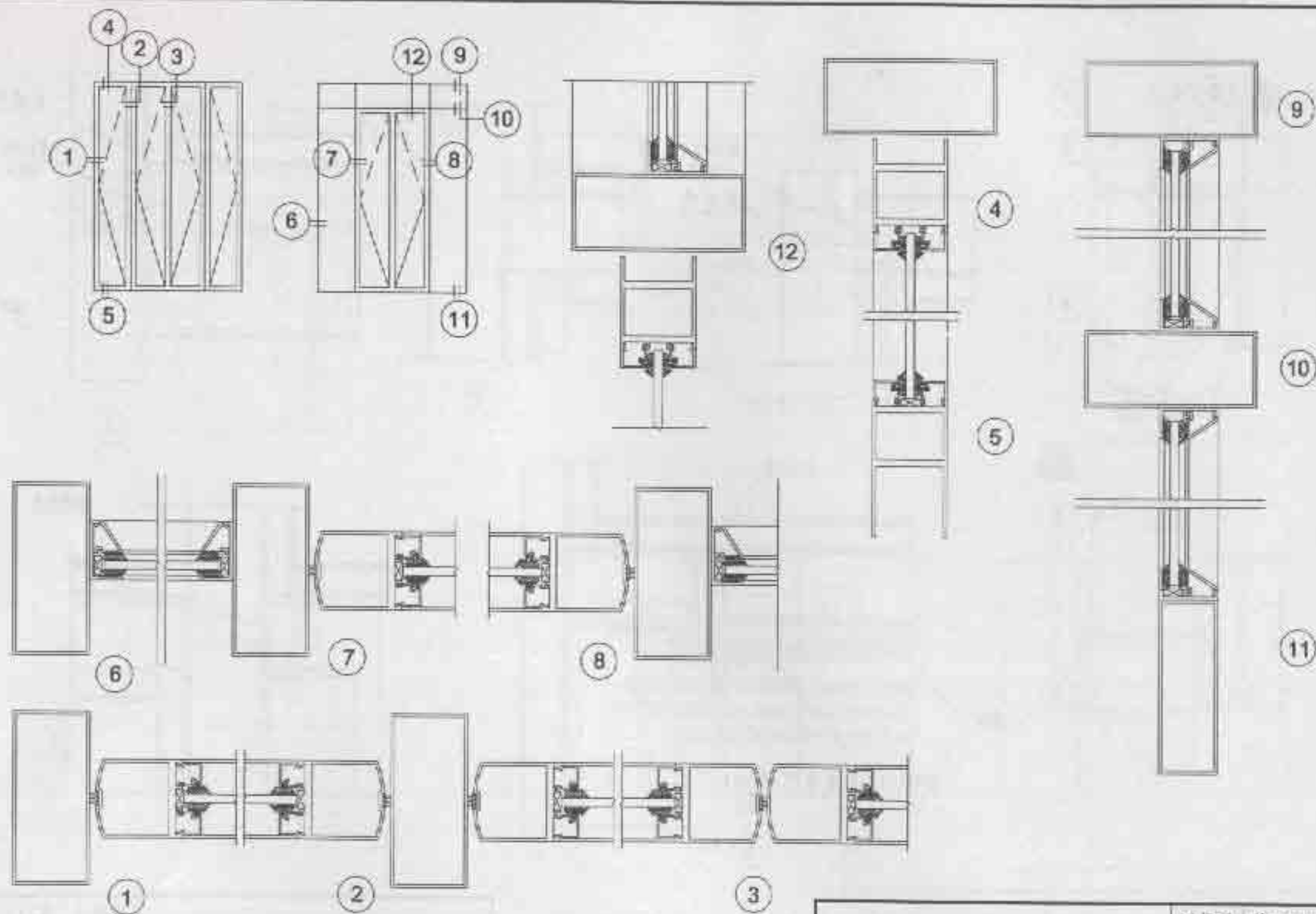
1. 填充材料为水泥砂浆和发泡剂, 下部部位用防水水泥砂浆, 铝材与水泥接触部位应防腐处理;
2. 钢脚可采用单面钢脚或双面钢脚两种;
3. 墙体转动三处用射钉。



A 金属膨胀螺栓连接

B 射钉连接

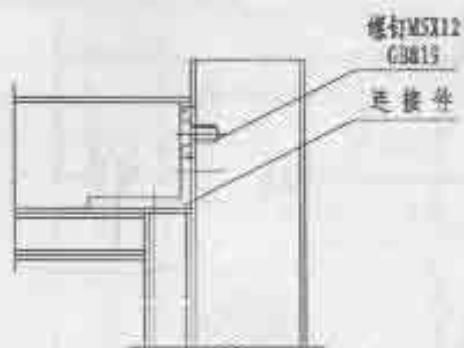
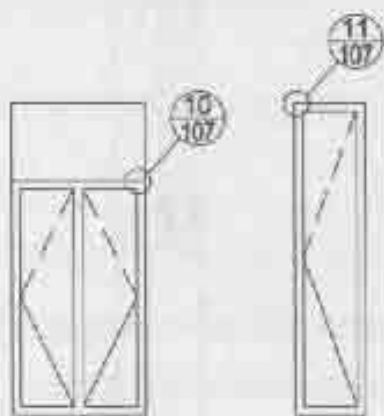
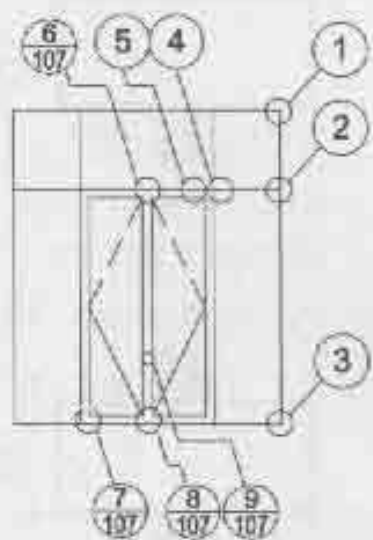
C 预埋钢件连接



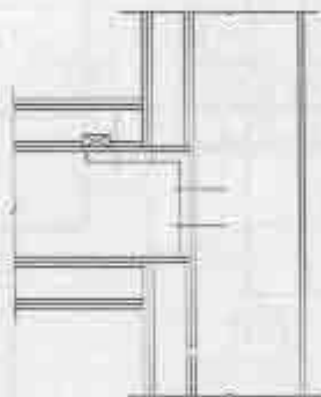
46系列地弹簧门剖面图

图集号 苏J11-2006

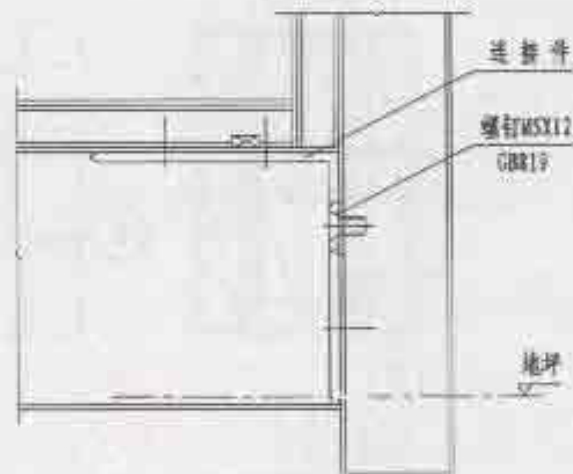
页次 105



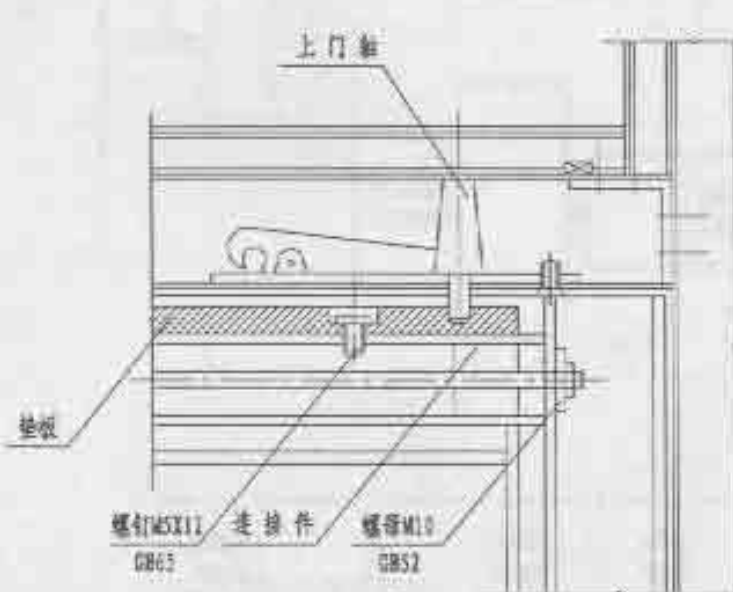
①



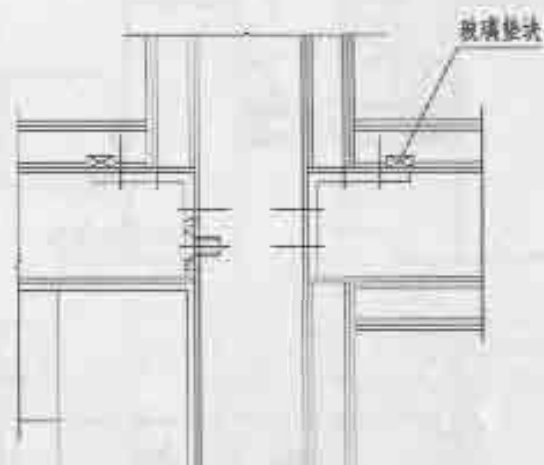
②



③



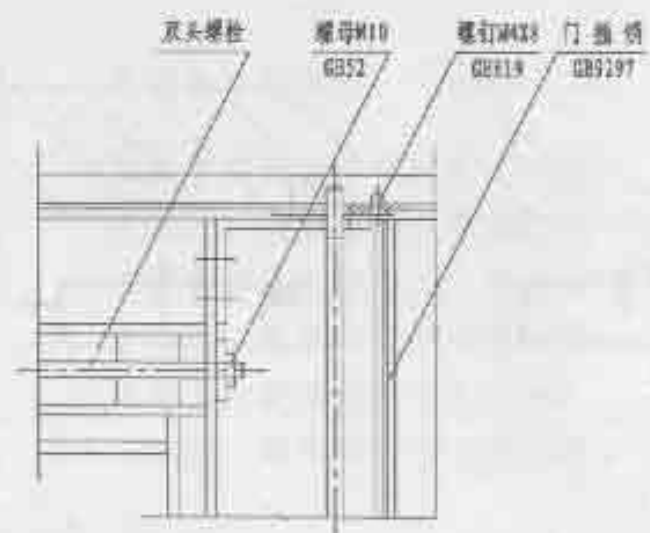
⑤



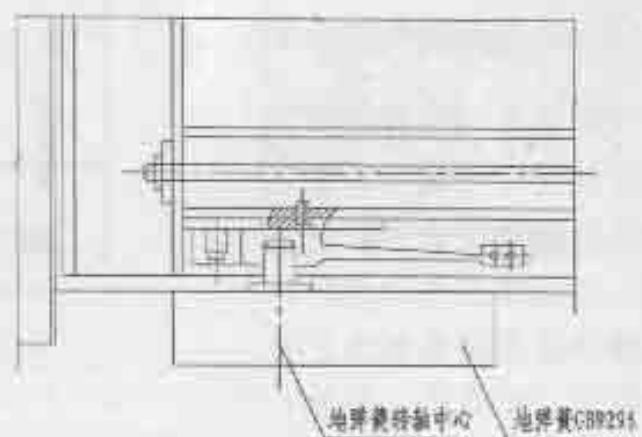
④

46系列地弹簧门装配节点图

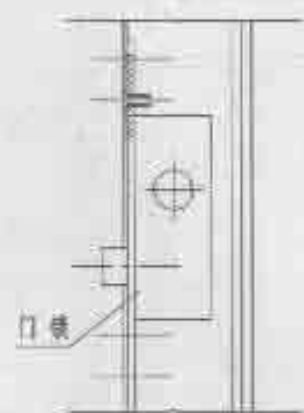
图集号	苏J11-2006
页次	106



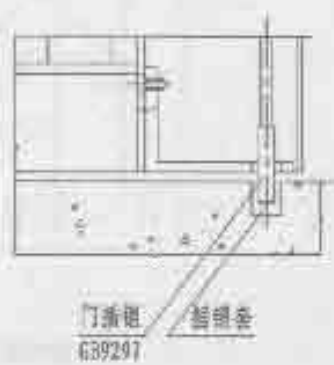
6



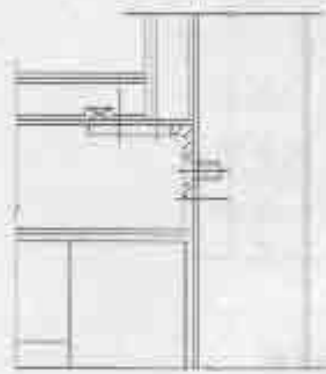
7



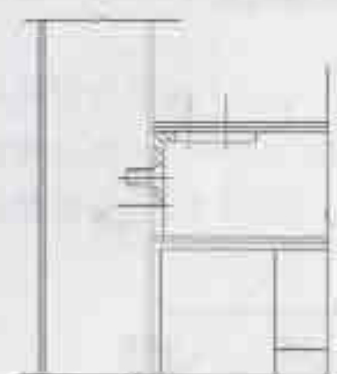
8



9



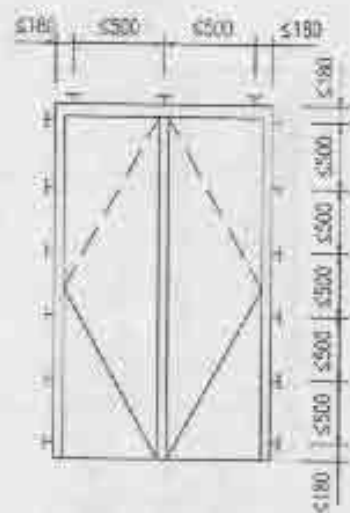
10



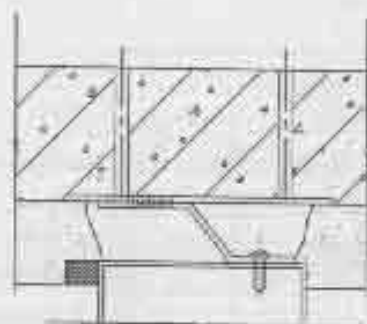
11

46系列地弹簧门装配节点图

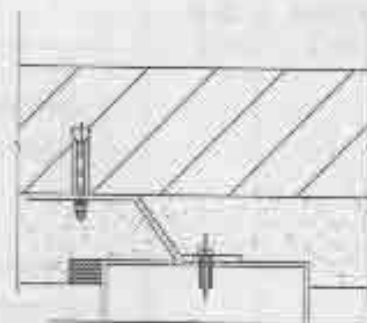
图集号	苏J11-2006
页次	107



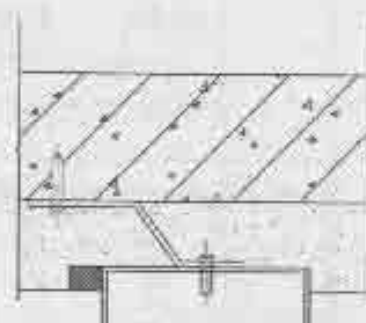
1. 填充材料为水泥砂浆和发泡剂;
2. 钢脚可采用单面钢脚或双面钢脚两种;
3. 墙体结构上禁用射钉。



A 预埋铁件连接



B 金属膨胀螺栓连接



C 射钉连接