

江苏省建筑配件通用图集

钢 木 门

2000 苏 J001

江苏省工程建设标准设计站

二〇〇〇年

江苏省建筑配件标准图集

钢 木 门

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技术审核人：赵复明

技术校对人：陈红伟 葛凤阁

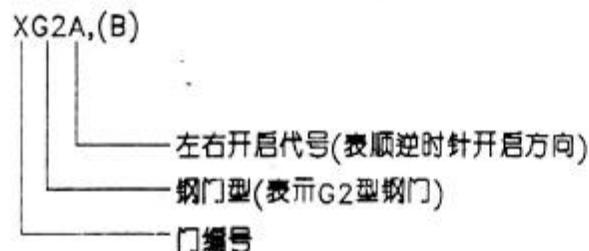
设计负责人：安琰 吴正清

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钢 木 门 说 明

钢框木门选用木图集40mm厚夹板门系列门扇,配以用1.2mm厚钢板高频焊接卷管成型的91系列管材。

钢框木门代号:40厚门扇为G.由于钢框木门的铰链在生产厂加工与焊接,因此在选用时必须注明开启方向,开启方向以铰链处为轴,逆时针方向为“B”(左内开),顺时针方向为“A”(右内开),每个门的整体编号例下:



钢框材料以1.2mm厚空腹钢管为主,40厚门扇配911,912型管.另生产厂如有折弯机设备的,也可根据本图集提供的门框尺寸及钢板厚度进行加工。

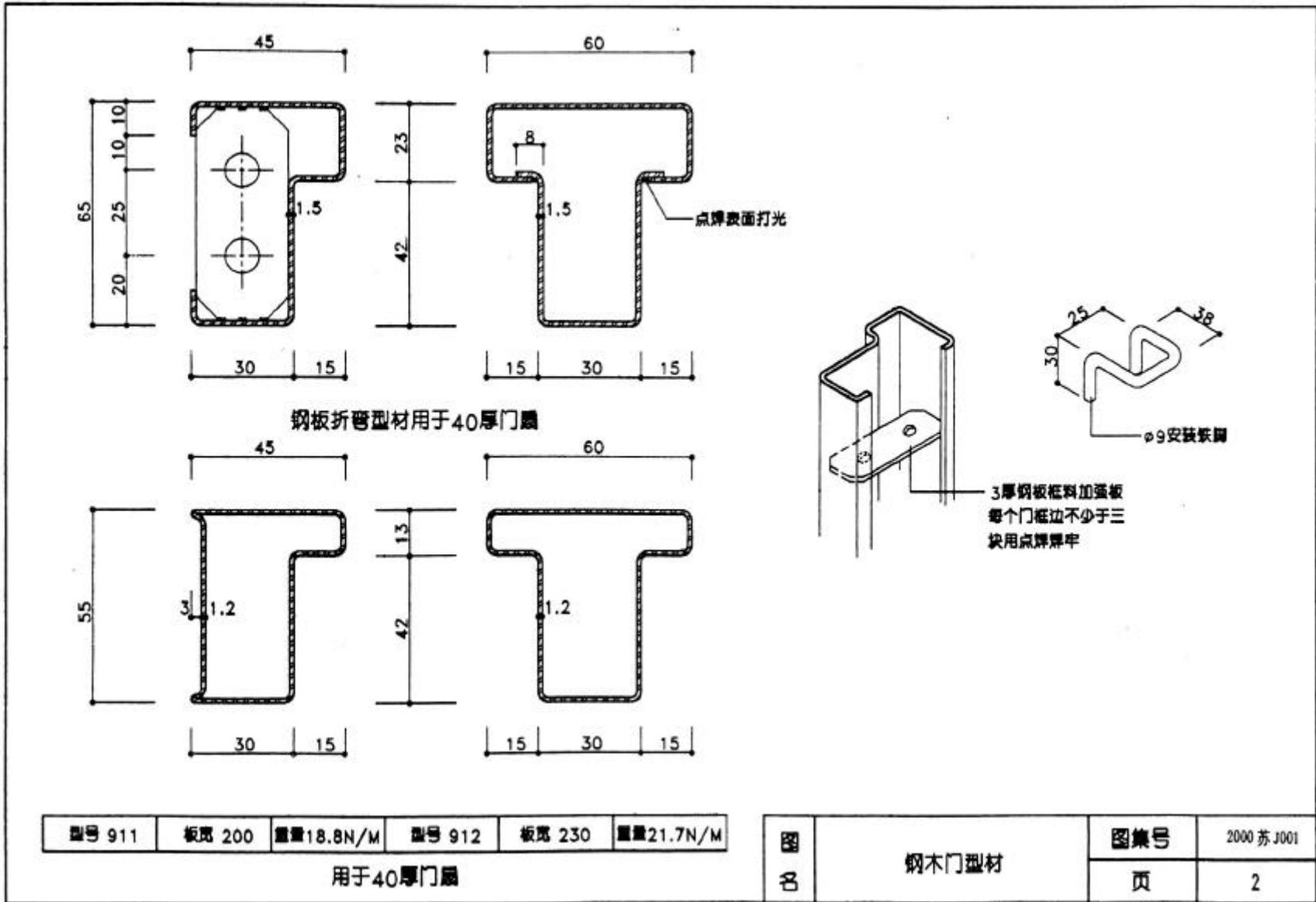
钢框质量标准参照国家标准“GB5827.2-86空腹钢管检验给规则”的钢管框技术要求执行.钢框在浸,涂防锈漆前,应除油,除锈;漆层应厚薄均匀,不应有明显的堆漆,漏漆等缺陷。

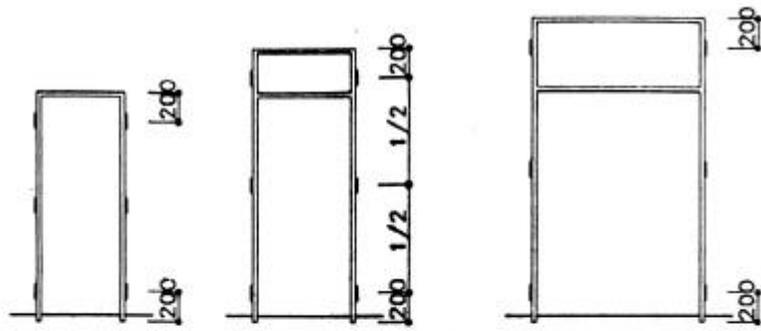
洞口与钢框间的安装缝隙除750mm以下洞口为10mm外,均为20mm.连结点每边三个,门高>2400mm时每边四个,如用木门时,连结点3点改为4点,与墙体或墙板预留相应的埋件焊接.缝隙须用1:2 水泥砂浆塞严实,以防门框松动及透风。

钢框与木门扇同时刷面漆二道(门扇应先刷底油一道),油漆等级为中等,漆种及颜色由选用人确定。

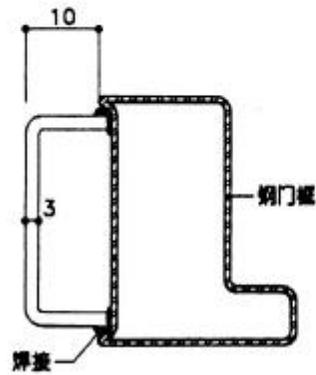
玻璃厚度一律为3mm~5mm厚玻璃。

图 名	说 明	图集号	2000 苏 J001
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铁脚焊接位置图



U形钢板连接件尺寸图

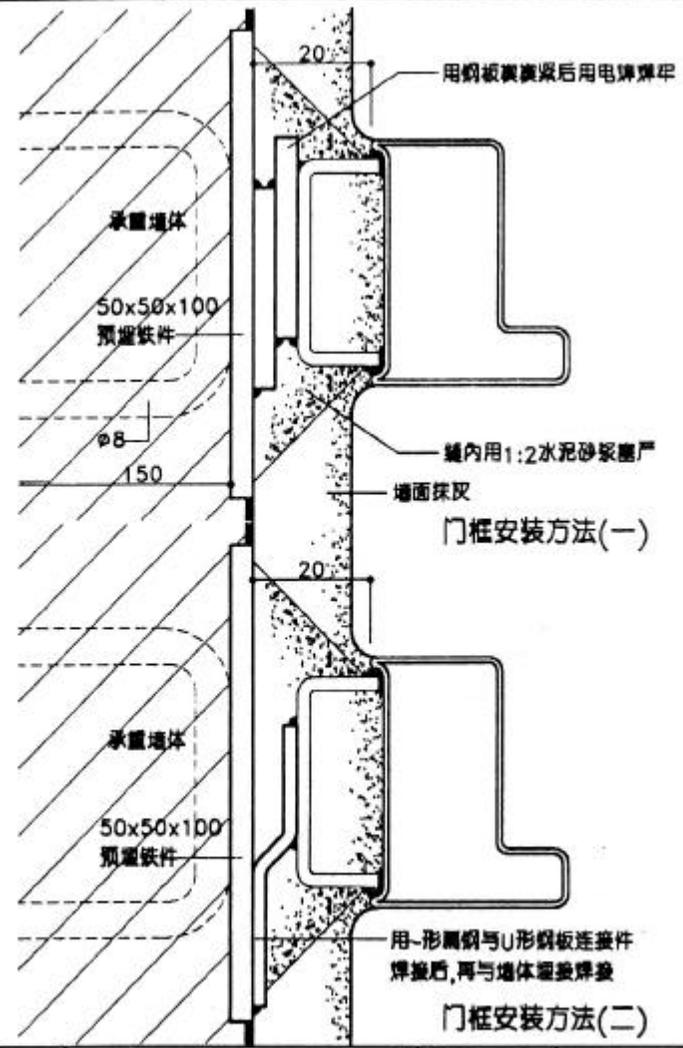
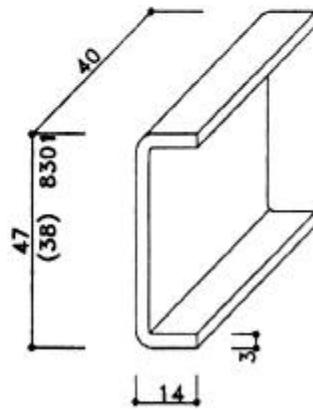
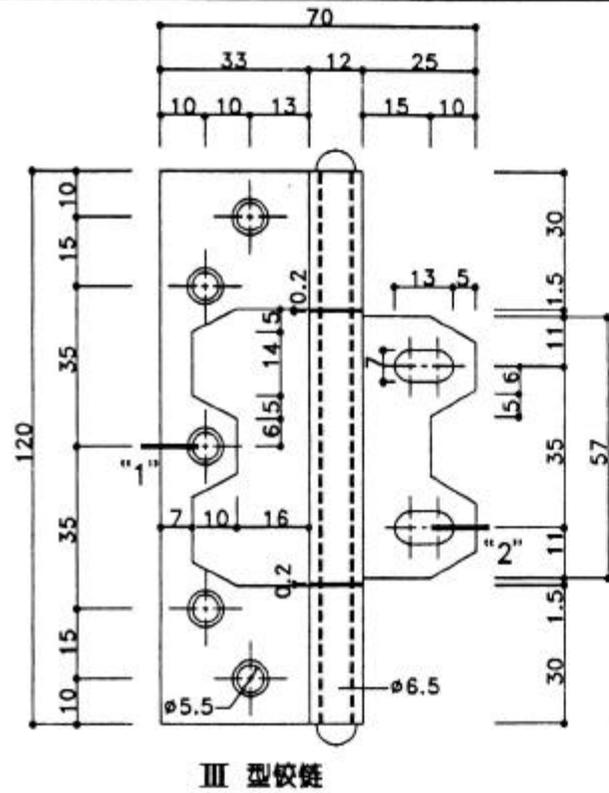
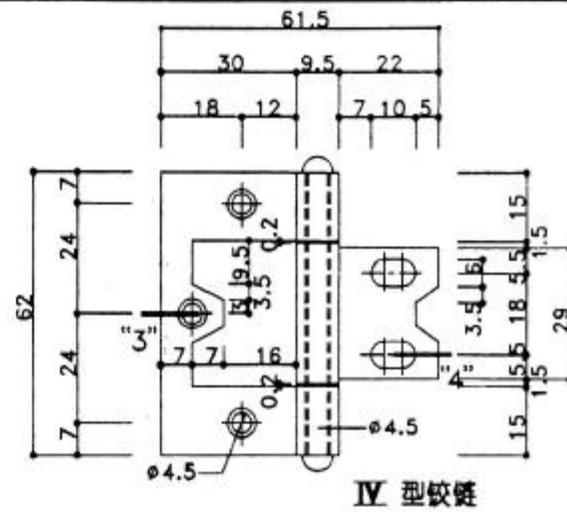


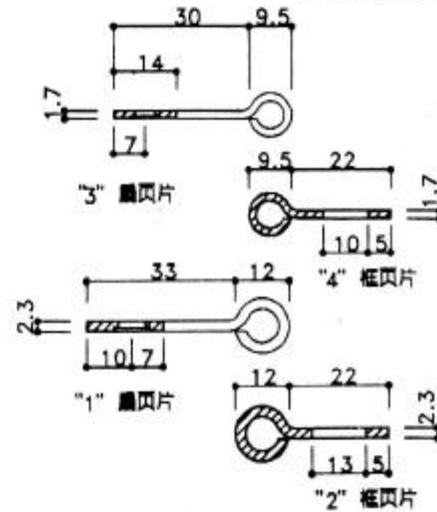
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III 型铰链



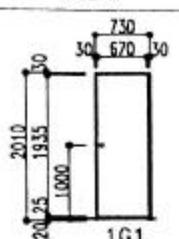
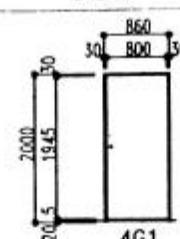
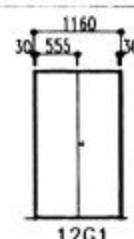
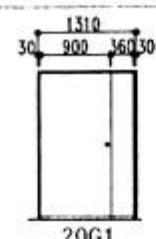
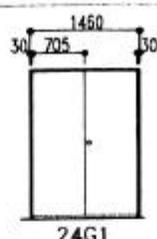
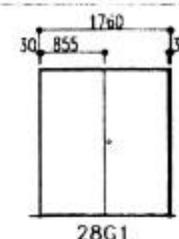
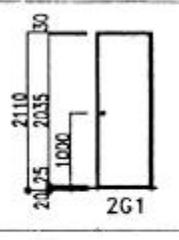
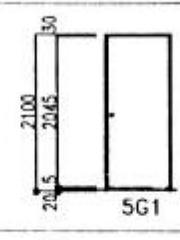
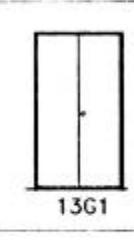
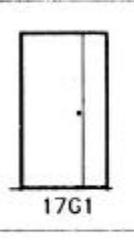
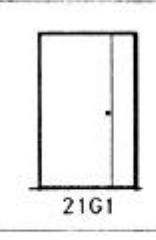
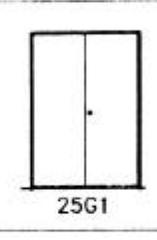
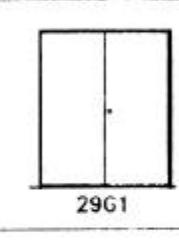
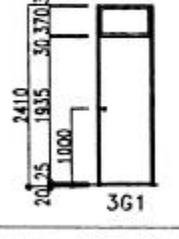
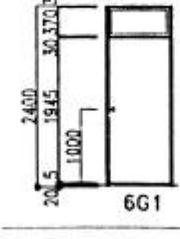
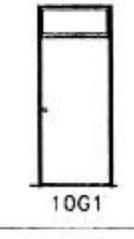
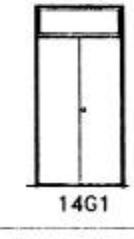
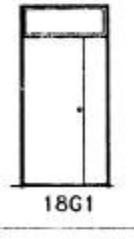
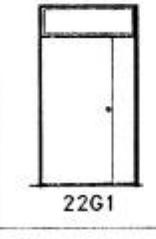
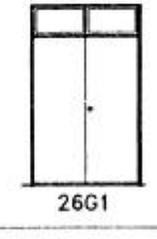
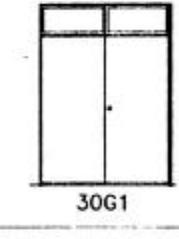
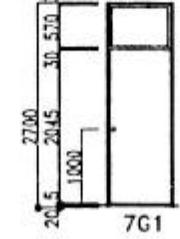
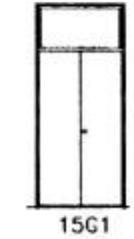
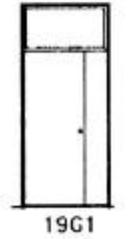
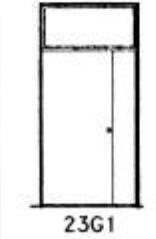
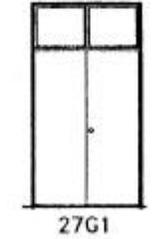
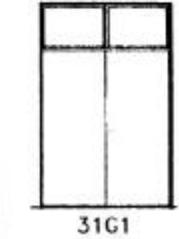
IV 型铰链



钢框木门五金数量表

洞口编号	五金名称	GM1 - GM8					说明
		Ⅱ型铰链	Ⅲ型铰链	75 插销	150 插销	门锁	
1. 2. 3. 9. 10. 11.	2.					1	1. 图集选用门锁一般采用球形执手门锁, 也可由设计或使用单位另行选用。 2. 锁舌孔安装详11页。
13. 14. 15. 16.	4			2	1		
17. 18. 19. 25. 26.	2	2	1		1		
20. 21. 22. 23. 24. 27. 28. 29. 30. 31.	4	4	1	2	1		

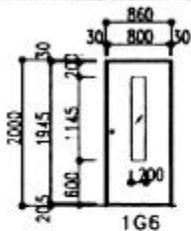
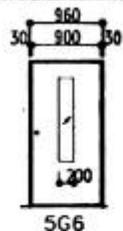
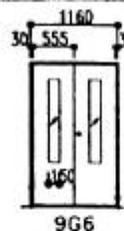
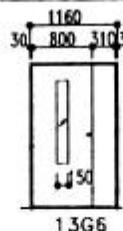
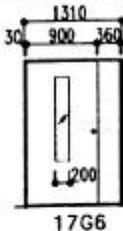
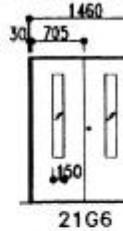
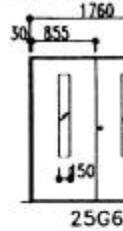
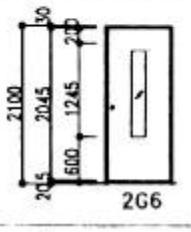
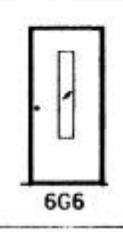
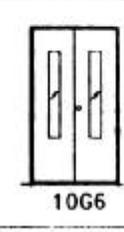
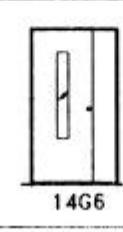
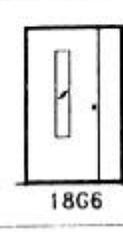
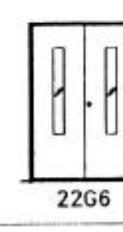
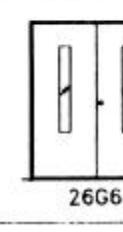
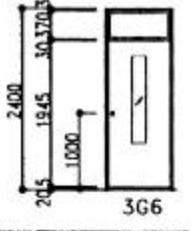
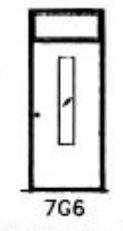
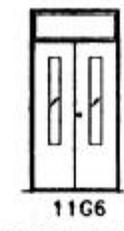
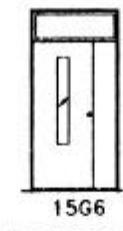
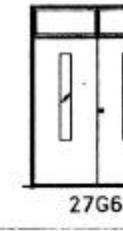
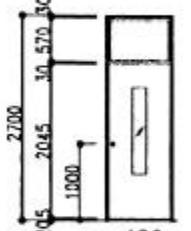
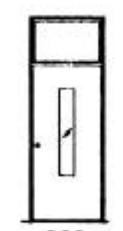
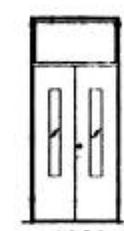
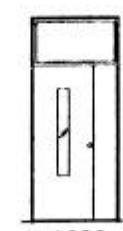
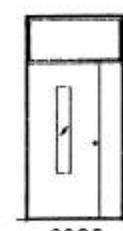
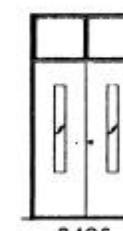
图例	铰链详图及五金表	图集号	2000 苏 J001
		页	4

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2100	 2G1	 5G1	 9G1	 13G1	 17G1	 21G1	 25G1	 29G1
2400	 3G1	 6G1	 10G1	 14G1	 18G1	 22G1	 26G1	 30G1
2700		 7G1	 11G1	 15G1	 19G1	 23G1	 27G1	 31G1
注: 1. 本图除双开大小扇门注明为左内开外,其它一律不注明左右开启方向,以设计选用开方向为准加工生产。 2. 门与洞口的安装缝隙除750宽洞口为10毫米外,其余一律为20毫米。				图 名	G1钢木门		图集号	2000苏J001
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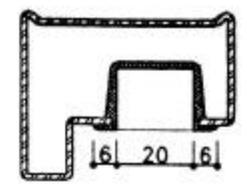
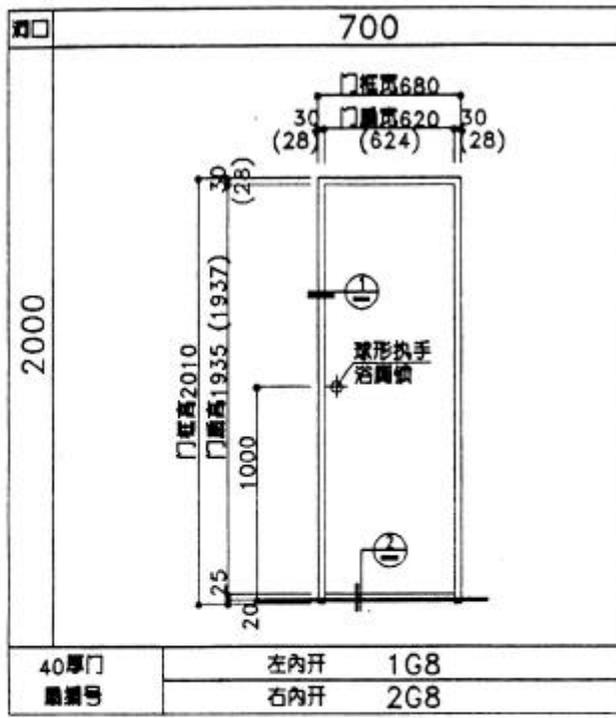
□	750	900	1000	1200	1350	1500	1800	
2000	 1G2	 4G2	 8G2	 12G2	 16G2	 20G2	 24G2	 28G2
2100	 2G2	 5G2	 9G2	 13G2	 17G2	 21G2	 25G2	 29G2
2400	 3G2	 6G2	 10G2	 14G2	 18G2	 22G2	 26G2	 30G2
2700		 7G2	 11G2	 15G2	 19G2	 23G2	 27G2	 31G2
注: 同前页.				图 名	G2钢木门		图集号 页	2000 苏 J001 6

门	900	1000				
2000						
2100						
2400						
2700						
<p>注：同前页。</p>	 <p>G3.G4.钢木门</p>	<table border="1"> <tr> <td>图集号</td> <td>2000苏J001</td> </tr> <tr> <td>页</td> <td>7</td> </tr> </table>	图集号	2000苏J001	页	7
图集号	2000苏J001					
页	7					

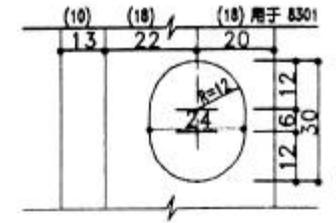
洞口	900	1000	1200	1350	1500	1800		
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2100	<p>2G5</p>	<p>6G5</p>	<p>10G5</p>	<p>14G5</p>	<p>18G5</p>	<p>22G5</p>		
2400	<p>3G5</p>	<p>7G5</p>	<p>11G5</p>	<p>15G5</p>	<p>19G5</p>	<p>23G5</p>		
2700	<p>4G5</p>	<p>8G5</p>	<p>12G5</p>	<p>16G5</p>	<p>20G5</p>	<p>24G5</p>		
注: 同前页.				图 名	G5钢木门		图集号	2000苏J001
						页	8	

洞口	900	1000	1200	1350	1500	1800		
2000	 <p>1G6</p>	 <p>5G6</p>	 <p>9G6</p>	 <p>13G6</p>	 <p>17G6</p>	 <p>21G6</p>	 <p>25G6</p>	
2100	 <p>2G6</p>	 <p>6G6</p>	 <p>10G6</p>	 <p>14G6</p>	 <p>18G6</p>	 <p>22G6</p>	 <p>26G6</p>	
2400	 <p>3G6</p>	 <p>7G6</p>	 <p>11G6</p>	 <p>15G6</p>	 <p>19G6</p>	 <p>23G6</p>	 <p>27G6</p>	
2700	 <p>4G6</p>	 <p>8G6</p>	 <p>12G6</p>	 <p>16G6</p>	 <p>20G6</p>	 <p>24G6</p>	 <p>28G6</p>	
注: 同前页.				图	G6钢木门		图集号	2000苏J001
				名			页	9

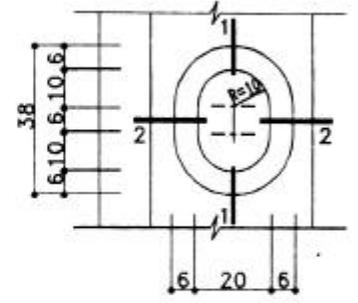
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2000	<p>1G7</p>	<p>5G7</p>	<p>9G7</p>	<p>13G7</p>	<p>17G7</p>	<p>21G7</p>	<p>25G7</p>
2100	<p>2G7</p>	<p>6G7</p>	<p>10G7</p>	<p>14G7</p>	<p>18G7</p>	<p>22G7</p>	<p>26G7</p>
2400	<p>3G7</p>	<p>7G7</p>	<p>11G7</p>	<p>15G7</p>	<p>19G7</p>	<p>23G7</p>	<p>27G7</p>
2700	<p>4G7</p>	<p>8G7</p>	<p>12G7</p>	<p>16G7</p>	<p>20G7</p>	<p>24G7</p>	<p>28G7</p>
注: 同侧页。				图 名	G7钢木门	图集号	2000 苏 J001
						页	10



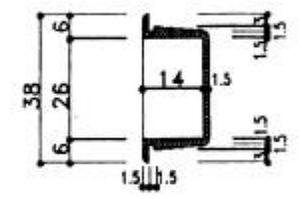
2-2



门框开孔位置,尺寸



锁舌孔立面



1-1

注: 锁料成型嵌锁舌孔槽, 用木螺钉拍入门框的锁舌孔内卡住。

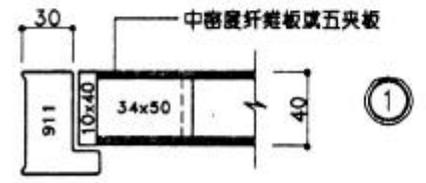
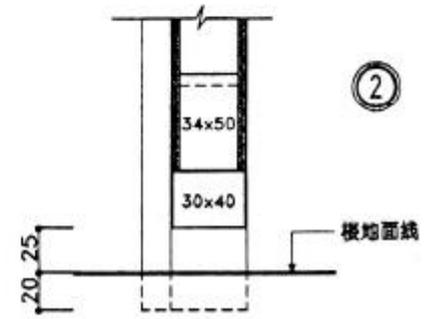


图 名	G8钢木侧卫门	图 号	2000苏J001
		页	11

