

受控

山东省标准设计

# 冷轧扭钢筋混凝土叠合板

统一编号: DBJ14-2-90

图集号: L90G314

1993

# 冷轧扭钢筋混凝土叠合板图集

批准部门：山东省城乡建设委员会

批准文号：鲁建设发(1994)41号

主编单位：潍坊市建筑设计研究院

统一编号：DBJ14-2-90

实行日期：1994年10月

分类号：L90G314

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技术负责人：

设计负责人：

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薄板GL 吊钩钢筋用量表:

| 板 号     | 每个GL用筋量(kg) |          |           |       | 每块板GL制筋量(kg) | 吊钩钢筋用量   |        |
|---------|-------------|----------|-----------|-------|--------------|----------|--------|
|         | $\phi 5$    | $\phi 8$ | $\phi 10$ | 总重    |              | 规格       | 总重(kg) |
| DB30* * | 0.795       | 2.165    | 1.691     | 4.651 | 9.302        | $\phi 8$ | 8.627  |
| DB33* * | 0.861       | 2.402    | 1.875     | 5.138 | 10.276       | $\phi 8$ | 8.627  |
| DB36* * | 0.927       | 2.639    | 2.061     | 5.627 | 11.254       | $\phi 8$ | 8.627  |
| DB39* * | 1.092       | 2.878    | 2.246     | 6.214 | 12.428       | $\phi 8$ | 8.616  |
| DB42* * | 1.196       | 3.112    | 2.431     | 6.739 | 13.478       | $\phi 8$ | 9.006  |

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# 设计说明

## 一、适用范围:

1. 适用于抗震设防烈度 $\leq 8$ 度地区的高层住宅、旅馆、饭店及对建筑物整体刚度有较高要求的一般房屋结构的楼板和屋面板。
2. 适用于构件表面温度 $\leq 80^{\circ}\text{C}$ 的建筑物,对表面温度 $\geq 80^{\circ}\text{C}$ 以及有侵蚀介质、有振动荷载的建筑物,选用人员应根据有关规定采取必要措施。

## 二、规格:

1. 预制薄板板厚: 50、60毫米。
2. 叠合板开间方向尺寸( $L_x$ ): 3.0、3.3、3.6、3.9、4.2 米。
3. 叠合板进深方向尺寸( $L_y$ ): 4.2、4.5、4.8、5.4、6.0 米。
4. 荷载等级: 2.5、3.0、3.5、4.0  $\text{KN}/\text{M}^2$ 。

## 三、设计依据:

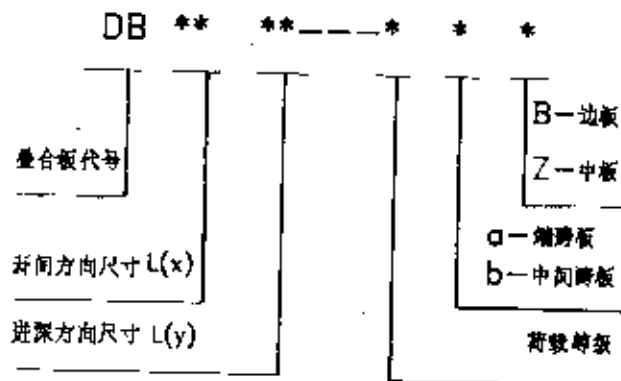
1. 工业与民用建筑结构荷载规范(TJ9-74)
2. 钢筋混凝土结构设计规范(TJ10-74)
3. 工业与民用建筑抗震设计规范(TJ11-78)
4. 建筑结构制图标准(GBJ105-87)

5. 钢筋混凝土工程施工及验收标准(GBJ204-83)
6. 山东省建筑安装工程操作规程(DBJ14-WB20)
7. 冷扎扭钢筋混凝土中小型受弯构件设计暂行规定(DBJ14-BG1-90)

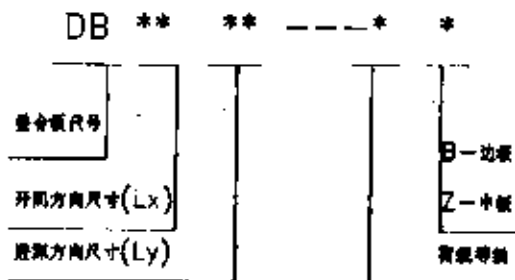
## 四、选用方法及注意事项:

### 1. 构件代号:

#### (1) 跨跨连续板:



(2) 单跨简支板:



2. 当楼板为均布荷载连续板时, 根据设计均布荷载, 由选用表10--34中荷载允许标准值选用, 支座配筋可根据选定的板号, 由叠合板支座配筋栏中查得。

当楼板为均布荷载简支板时, 按均布荷载值由表35--47中荷载允许标准值选用。

⑤⑥号钢筋为 $\Phi 6.5@200$ , 表10--47中均未给出, 按第8页和第9页所示位置配置。

3. 表中允许标准荷载不包括板自重, 允许标准荷载包括板自重。
4. 预制薄板长度为净跨加50, 选用者应根据轴线尺寸及支座宽度确定预制薄板的长度(表中数据均按支座宽250考虑)。

5. 本图集为双向受力叠合板。连续板按开间方向连续, 进深方向简支处理; 单跨板按四边简支处理。

6. 连续板要求开间方向相邻最小跨度与最大跨度之比大于0.75。

7. 由于预埋套管引起叠合面有效高度减少时, 设计人员应根据具体情况另行处理。

五. 计算方法:

1. 连续板按均布荷载等跨连续整体板计算, 计算时按弹性理论计算并考虑活荷不利位置的影响。

2. 安全度:

抗弯强度安全系数:  $K=1.4 \times 1.1=1.54$

抗剪强度安全系数:  $K=1.55$

使用阶段裂缝宽度允许值:  $\delta \leq 0.2\text{mm}$

挠度允许值:  $f \leq \frac{L_x}{200}$

吊装抗裂度:  $K \geq 1.25$

六. 采用材料

1. 混凝土: 预制薄板300号, 叠合层200号

说 明

表号: L300314

页: 4

2. 钢筋:  $\Phi^Z$  —— 冷轧扭钢筋  
 $\Phi$  —— I级钢筋  
 $\Phi^b$  —— 乙级冷拔低碳钢丝。

吊钩采用I级钢筋,不得冷加工。

#### 七. 预制薄板制作、存放及运输:

1. 预制薄板板底冷轧扭钢筋净保护层为10MM, 叠合层中冷轧扭钢筋净保护层按DBJ14-BG1-90要求施工。
2. 预制板表面应做成凹凸4-6MM的人工粗糙面。
3. 混凝土内不允许掺加对钢筋有腐蚀性的附加剂。
4. 预制薄板堆放场地应夯实平整,并用垫木垫实,垫木上下应对齐。
5. 当预制薄板混凝土标号达到100%设计强度时方可运输吊装。
6. 预制薄板搁置长度不小于25MM。
7. 预制薄板起吊采用焊接方框式吊盘和游动钢丝绳(见吊装示意图)起吊,确保构件平稳吊装。

#### 8. 叠合层施工:

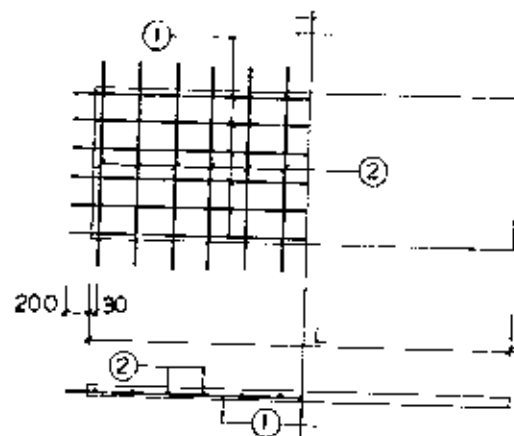
- (1) 预制薄板安装时,板底应设通长硬木临时支撑(见第八页支撑布置图),支撑间距 $\leq 1.2M$ ,

施工荷载 $\leq 1.0KN/M^2$ ,临时支撑顶部标高与其它固定点标高应在同一水平面上,多层施工中,上下使用临时支撑的立柱必须在同一垂直线上。

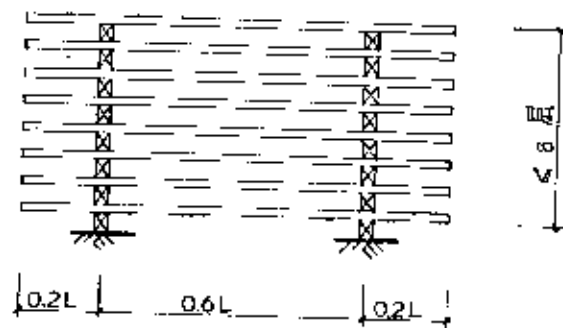
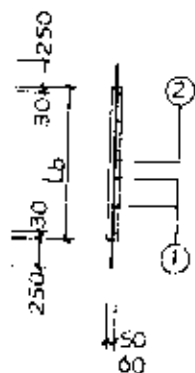
- (2) 浇注叠合层混凝土前,薄板表面必须清刷干净并湿润,布料要均匀,防止冲击荷载。
- (3) 叠合层混凝土强度达到设计强度70%以上时方可拆除临时支撑。

#### 八. 构件检验:

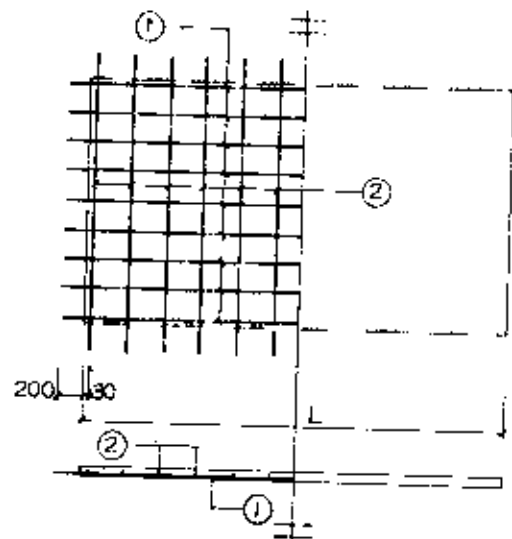
对第一次生产冷轧扭钢筋预制薄板的厂家,在构件成批生产前,应先通过试制、试验,在成批生产后也应定期抽取一定数量的构件作荷载检验,检验要求按“建筑安装工程质量检验评定标准(TJ321-76)”钢筋混凝土预制构件工程规定进行。



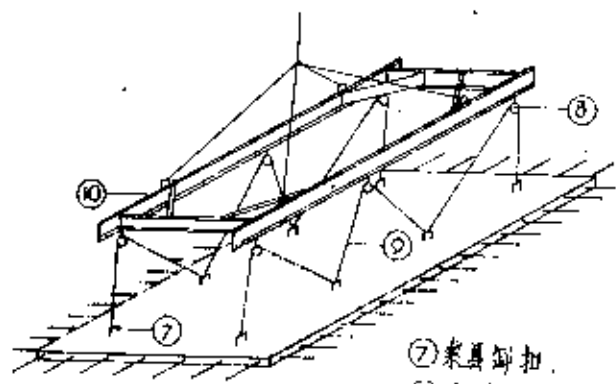
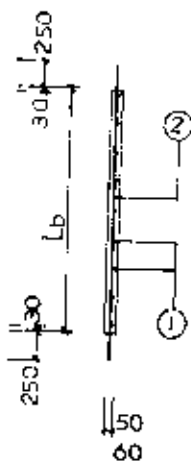
DBxxx-xxB 模板配筋图



模板堆放示意图



DBxxx-xxZ 模板配筋图



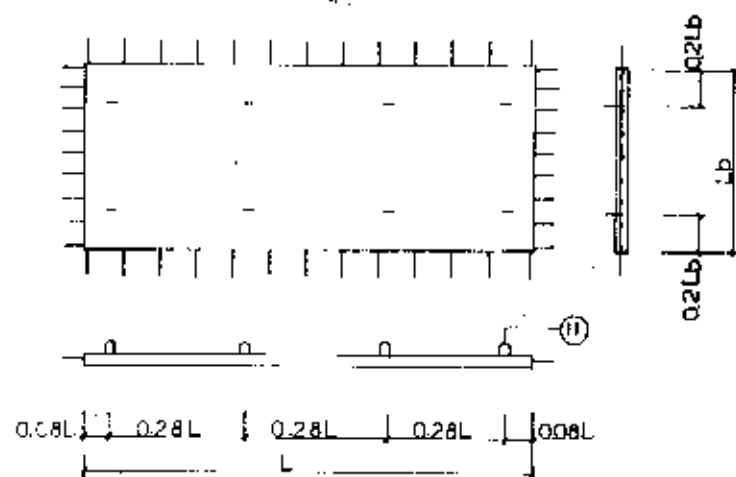
吊装示意图

- ⑦ 夹具卸扣
- ⑧ 开口起重滑轮
- ⑨ 游动钢丝绳
- ⑩ 12号工字钢吊点

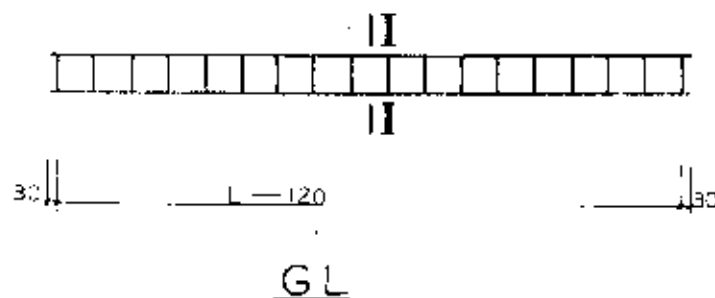
薄板模板配筋图

分类号 L00G314

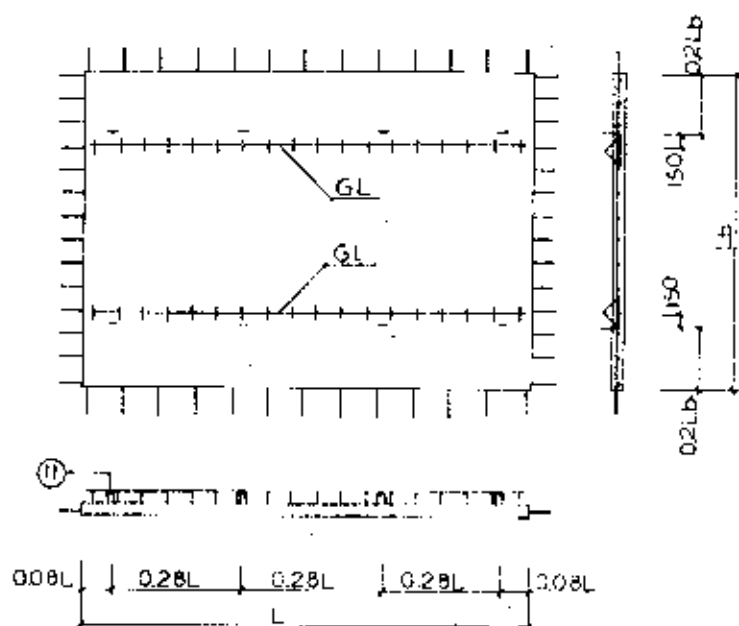
页 6



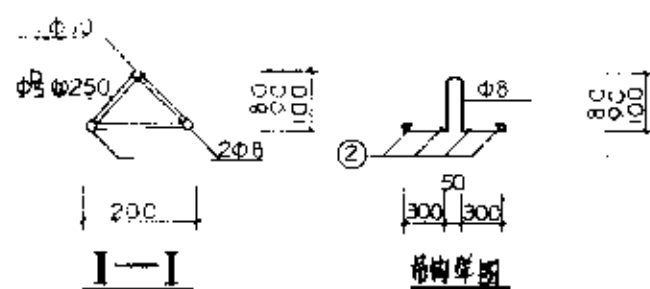
DBxxxx-xxxB 预埋吊钩详图



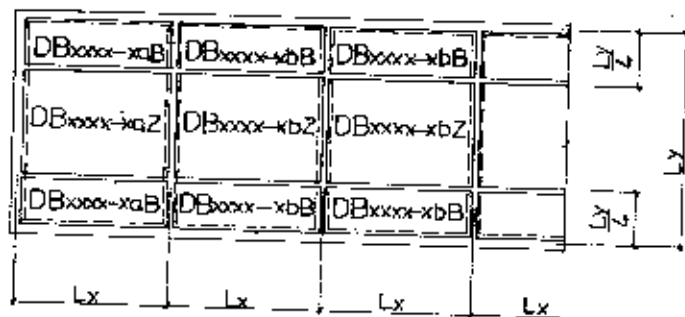
注 GL 采用 F42 型焊条焊接。



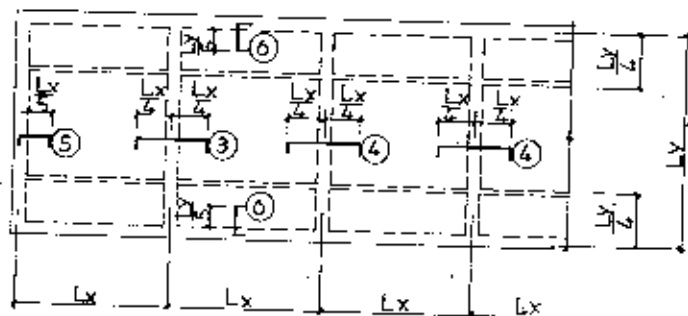
DBxxxx-xxZ 预埋吊钩详图



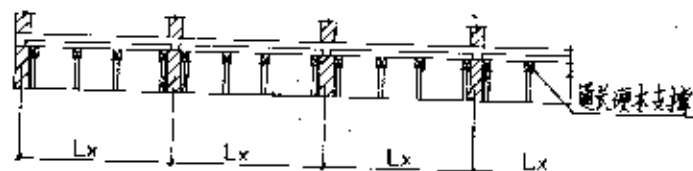




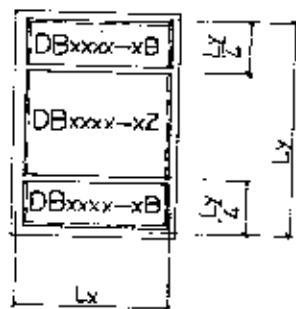
连续薄板平面布置图



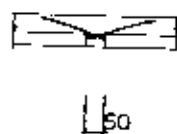
连续叠合板平面图



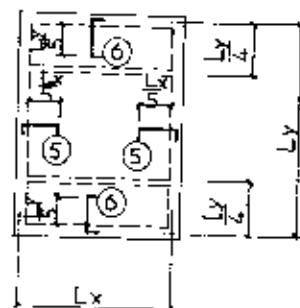
连续叠合板支撑布置图



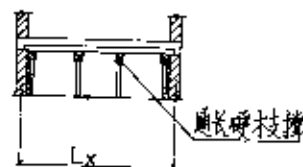
单跨薄板平面布置图



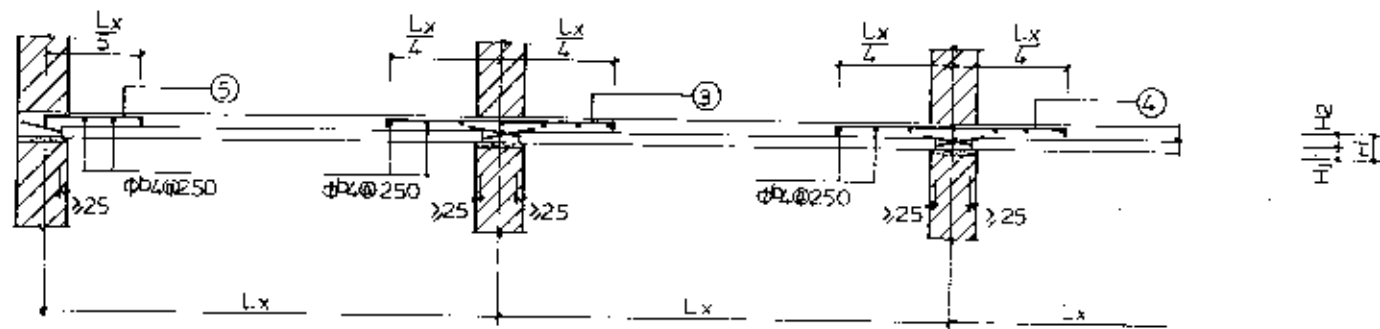
板缝拼接大样图



单跨叠合板平面图



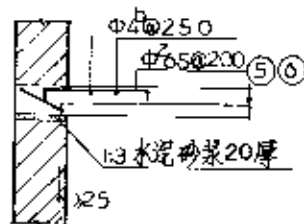
单跨叠合板支撑布置图



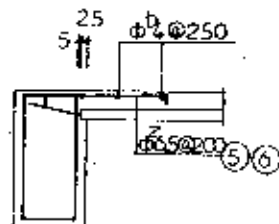
端跨内支座

中间跨支座

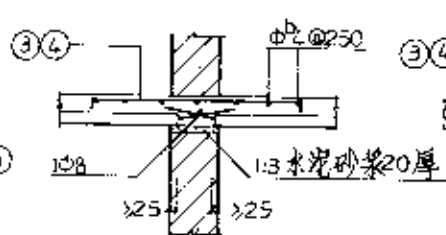
连续叠合板构造图



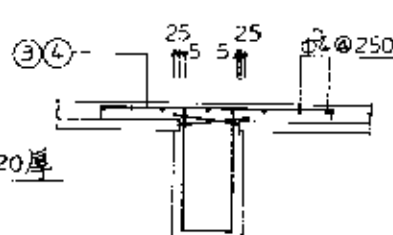
搁置外端构造



搁置梁构造



搁置中间墙构造



搁置中间梁构造

| 板 号        | 叠合板允许标准值                |                        |                        |               | 冷轧扭钢筋预制薄板   |             |             |                      |      |                      |      |                          |              |             | 叠 合 板       |        |                        |  |
|------------|-------------------------|------------------------|------------------------|---------------|-------------|-------------|-------------|----------------------|------|----------------------|------|--------------------------|--------------|-------------|-------------|--------|------------------------|--|
|            | 荷载<br>KN/M <sup>2</sup> | 跨中弯矩<br>M <sub>x</sub> | 支座弯矩<br>M <sub>y</sub> | 支座弯矩<br>矩KN·M | 板厚<br>H(mm) | 板长<br>L(mm) | 板宽<br>B(mm) | 冷轧扭钢筋①(块)<br>规格及数量   | 重量kg | 冷轧扭钢筋②(块)<br>规格及数量   | 重量kg | 混凝土<br>m <sup>3</sup> /块 | 构件重<br>量kg/块 | 叠合层<br>厚度mm | 叠合板<br>厚度mm | 支 座    | 配 筋                    |  |
| DB3042—1aB | 2.5                     |                        |                        | 4.89          | 50          | 2800        | 900         | 5Φ <sup>2</sup> 6.5  | 3.52 | 15Φ <sup>2</sup> 6.5 | 4.62 | 0.126                    | 315          | 50          | 100         | 端跨内支座③ | Φ <sup>2</sup> 6.5@135 |  |
| DB3042—1aZ |                         |                        |                        |               |             |             | 2100        | 11Φ <sup>2</sup> 6.5 | 7.74 |                      | 8.58 | 0.294                    | 735          |             |             |        | Φ <sup>2</sup> 6.5@120 |  |
| DB3042—2aB | 3.0                     | 3.34                   | 3.02                   | 5.38          |             |             | 900         | 5Φ <sup>2</sup> 6.5  | 3.52 |                      | 4.62 | 0.126                    | 315          |             |             |        | Φ <sup>2</sup> 6.5@120 |  |
| DB3042—2aZ |                         |                        |                        |               |             |             | 2100        | 11Φ <sup>2</sup> 6.5 | 7.74 |                      | 8.58 | 0.294                    | 735          |             |             |        | Φ <sup>2</sup> 6.5@120 |  |
| DB3042—3aB | 3.5                     |                        |                        | 5.88          |             |             | 900         | 5Φ <sup>2</sup> 6.5  | 3.52 |                      | 4.62 | 0.126                    | 315          |             |             |        | Φ <sup>2</sup> 6.5@120 |  |
| DB3042—3aZ |                         |                        |                        |               |             |             | 2100        | 11Φ <sup>2</sup> 6.5 | 7.74 |                      | 8.58 | 0.294                    | 735          |             |             |        | Φ <sup>2</sup> 6.5@120 |  |
| DB3042—4aB | 4.0                     | 3.55                   | 3.02                   | 6.37          |             |             | 900         | 5Φ <sup>2</sup> 6.5  | 3.52 |                      | 4.62 | 0.126                    | 315          |             |             |        | Φ <sup>2</sup> 6.5@120 |  |
| DB3042—4aZ |                         |                        |                        |               |             |             | 2100        | 11Φ <sup>2</sup> 6.5 | 8.45 |                      | 8.58 | 0.294                    | 735          |             |             |        | Φ <sup>2</sup> 6.5@120 |  |
| DB3042—1bB | 2.5                     | 3.34                   | 3.02                   | 3.68          | 50          | 2800        | 900         | 5Φ <sup>2</sup> 6.5  | 3.52 | 15Φ <sup>2</sup> 6.5 | 4.62 | 0.126                    | 315          | 50          | 100         | 中间跨支座④ | Φ <sup>2</sup> 6.5@180 |  |
| DB3042—1bZ |                         |                        |                        |               |             |             | 2100        | 11Φ <sup>2</sup> 6.5 | 7.74 |                      | 8.58 | 0.294                    | 735          |             |             |        | Φ <sup>2</sup> 6.5@180 |  |
| DB3042—2bB | 3.0                     |                        |                        | 4.05          |             |             | 900         | 5Φ <sup>2</sup> 6.5  | 3.52 |                      | 4.62 | 0.126                    | 315          |             |             |        | Φ <sup>2</sup> 6.5@180 |  |
| DB3042—2bZ |                         |                        |                        |               |             |             | 2100        | 11Φ <sup>2</sup> 6.5 | 7.74 |                      | 8.58 | 0.294                    | 735          |             |             |        | Φ <sup>2</sup> 6.5@180 |  |
| DB3042—3bB | 3.5                     |                        |                        | 4.42          |             |             | 900         | 5Φ <sup>2</sup> 6.5  | 3.52 |                      | 4.62 | 0.126                    | 315          |             |             |        | Φ <sup>2</sup> 6.5@180 |  |
| DB3042—3bZ |                         |                        |                        |               |             |             | 2100        | 11Φ <sup>2</sup> 6.5 | 7.74 |                      | 8.58 | 0.294                    | 735          |             |             |        | Φ <sup>2</sup> 6.5@180 |  |
| DB3042—4bB | 4.0                     |                        |                        | 4.80          |             |             | 900         | 5Φ <sup>2</sup> 6.5  | 3.52 |                      | 4.62 | 0.126                    | 315          |             |             |        | Φ <sup>2</sup> 6.5@180 |  |
| DB3042—4bZ |                         |                        |                        |               |             |             | 2100        | 11Φ <sup>2</sup> 6.5 | 7.74 |                      | 8.58 | 0.294                    | 735          |             |             |        | Φ <sup>2</sup> 6.5@180 |  |

| 板号         | 叠合板允许标准值                |                        |                        |                        | 冷轧扭钢筋预制薄板   |             |                |                    |       |                    |                  |                          |                  |             | 叠合板         |        |                  |  |
|------------|-------------------------|------------------------|------------------------|------------------------|-------------|-------------|----------------|--------------------|-------|--------------------|------------------|--------------------------|------------------|-------------|-------------|--------|------------------|--|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>M <sub>x</sub> | 支座弯矩<br>M <sub>y</sub> | 支座弯矩<br>M <sub>z</sub> | 板厚<br>H(mm) | 板长<br>L(mm) | 板宽<br>B(mm)    | 冷轧扭钢筋①(块)<br>规格及数量 | 重量kg  | 冷轧扭钢筋②(块)<br>规格及数量 | 重量kg             | 混凝土<br>m <sup>3</sup> /块 | 构件重<br>量kg/块     | 叠合层<br>厚度mm | 叠合板<br>厚度mm | 支座     | 配筋               |  |
| DB3045-1aB | 2.5                     | 3.34                   |                        | 5.05                   | 50          | 2800        | 1000           | 6 $\phi^2$ 6.5     | 4.22  | 15 $\phi^2$ 6.5    | 4.95             | 0.140                    | 350              | 50          | 100         | 端跨内支座③ | $\phi^2$ 6.5@130 |  |
| DB3045-1aZ | 2200                    |                        |                        | 12 $\phi^2$ 6.5        |             |             | 8.45           | 8.91               | 0.308 |                    | 770              |                          |                  |             |             |        |                  |  |
| DB3045-2aB | 3.0                     | 1000                   | 6 $\phi^2$ 6.5         | 4.22                   |             |             | 4.95           | 0.140              | 350   |                    | $\phi^2$ 6.5@115 |                          |                  |             |             |        |                  |  |
| DB3045-2aZ | 2200                    | 12 $\phi^2$ 6.5        | 8.45                   | 8.91                   |             |             | 0.308          | 770                |       |                    |                  |                          |                  |             |             |        |                  |  |
| DB3045-3aB | 3.5                     | 3.45                   | 6.06                   | 1000                   |             |             | 6 $\phi^2$ 6.5 | 4.22               | 4.95  |                    | 0.140            | 350                      | $\phi^2$ 8@150   |             |             |        |                  |  |
| DB3045-3aZ | 2200                    | 13 $\phi^2$ 6.5        | 9.15                   | 8.91                   |             |             | 0.308          | 770                |       |                    |                  |                          |                  |             |             |        |                  |  |
| DB3045-4aB | 4.0                     | 3.76                   | 6.57                   | 1000                   |             |             | 7 $\phi^2$ 6.5 | 4.92               | 4.95  |                    | 0.140            | 350                      | $\phi^2$ 8@140   |             |             |        |                  |  |
| DB3045-4aZ | 2200                    | 14 $\phi^2$ 6.5        | 9.85                   | 8.91                   |             |             | 0.308          | 770                |       |                    |                  |                          |                  |             |             |        |                  |  |
| DB3045-1bB | 2.5                     | 3.34                   | 3.02                   | 3.74                   | 50          | 2800        | 1000           | 6 $\phi^2$ 6.5     | 4.22  | 15 $\phi^2$ 6.5    | 4.95             | 0.140                    | 350              | 50          | 100         | 中间跨支座④ | $\phi^2$ 6.5@175 |  |
| DB3045-1bZ | 2200                    |                        |                        | 12 $\phi^2$ 6.5        |             |             | 8.45           | 8.91               | 0.308 |                    | 770              |                          |                  |             |             |        |                  |  |
| DB3045-2bB | 3.0                     |                        |                        | 1000                   |             |             | 6 $\phi^2$ 6.5 | 4.22               | 4.95  |                    | 0.140            | 350                      | $\phi^2$ 6.5@160 |             |             |        |                  |  |
| DB3045-2bZ | 2200                    |                        |                        | 12 $\phi^2$ 6.5        |             |             | 8.45           | 8.91               | 0.308 |                    | 770              |                          |                  |             |             |        |                  |  |
| DB3045-3bB | 3.5                     |                        |                        | 4.49                   |             |             | 1000           | 6 $\phi^2$ 6.5     | 4.22  |                    | 4.95             | 0.140                    | 350              |             |             |        | $\phi^2$ 6.5@145 |  |
| DB3045-3bZ | 2200                    |                        |                        | 12 $\phi^2$ 6.5        |             |             | 8.45           | 8.91               | 0.308 |                    | 770              |                          |                  |             |             |        |                  |  |
| DB3045-4bB | 4.0                     |                        |                        | 4.86                   |             |             | 1000           | 6 $\phi^2$ 6.5     | 4.22  |                    | 4.95             | 0.140                    | 350              |             |             |        | $\phi^2$ 6.5@130 |  |
| DB3045-4bZ | 2200                    |                        |                        | 12 $\phi^2$ 6.5        |             |             | 8.45           | 8.91               | 0.308 |                    | 770              |                          |                  |             |             |        |                  |  |

| 板 号        | 壹台板允许标准值                |            |            | 冷 轧 扭 钢 筋 预 制 薄 板 |             |             |                        |               |                        |               |             |              |           | 壹 台 板     |     |                |                |
|------------|-------------------------|------------|------------|-------------------|-------------|-------------|------------------------|---------------|------------------------|---------------|-------------|--------------|-----------|-----------|-----|----------------|----------------|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>Mx | 支座弯矩<br>My | 板厚<br>H(MM)       | 板长<br>L(MM) | 板宽<br>B(MM) | 冷 轧 扭 钢 筋 ① 块<br>规格及数量 | 重量<br>Kg      | 冷 轧 扭 钢 筋 ② 块<br>规格及数量 | 重量<br>Kg      | 混凝土<br>强度等级 | 构件重量<br>Kg/块 | 壹台板<br>厚度 | 壹台板<br>宽度 | 支 座 | 配 筋            |                |
| DB3048—1aB | 2.5                     |            |            | 5.19              |             | 1050        | 6 $\Phi$ 6.5           | 4.22          |                        | 5.11          | 0.147       | 367          |           |           |     |                |                |
| DB3048—1aZ |                         | 3.34       |            |                   |             | 2400        | 13 $\Phi$ 6.5          | 9.14          |                        | 9.57          | 0.336       | 840          |           |           |     | $\Phi$ 6.5@125 |                |
| DB3048—2aB | 3.0                     |            |            | 5.71              |             | 1050        | 6 $\Phi$ 6.5           | 4.22          |                        | 5.11          | 0.147       | 367          |           |           |     |                |                |
| DB3048—2aZ |                         |            | 3.02       |                   | 50          | 2800        | 2400                   | 13 $\Phi$ 6.5 | 9.14                   | 15 $\Phi$ 6.5 | 9.57        | 0.336        | 840       | 50        | 100 | 端跨内支座③         | $\Phi$ 8@160   |
| DB3048—3aB | 3.5                     | 3.62       |            | 6.33              |             | 1050        | 7 $\Phi$ 6.5           | 4.92          |                        | 5.11          | 0.147       | 367          |           |           |     |                |                |
| DB3048—3aZ |                         |            |            |                   |             | 2400        | 14 $\Phi$ 6.5          | 9.86          |                        | 9.57          | 0.336       | 840          |           |           |     | $\Phi$ 8@145   |                |
| DB3048—4aB | 4.0                     | 3.95       |            | 6.76              |             | 1050        | 8 $\Phi$ 6.5           | 5.63          |                        | 5.11          | 0.147       | 367          |           |           |     |                |                |
| DB3048—4aZ |                         |            |            |                   |             | 2400        | 15 $\Phi$ 6.5          | 10.56         |                        | 9.57          | 0.336       | 840          |           |           |     | $\Phi$ 8@135   |                |
| DB3048—1bB | 2.5                     |            |            | 3.77              |             | 1050        | 6 $\Phi$ 6.5           | 4.22          |                        | 5.11          | 0.147       | 367          |           |           |     |                |                |
| DB3048—1bZ |                         |            |            |                   |             | 2400        | 12 $\Phi$ 6.5          | 9.14          |                        | 9.57          | 0.336       | 840          |           |           |     | $\Phi$ 6.5@175 |                |
| DB3048—2bB | 3.0                     |            |            | 4.15              |             | 1050        | 6 $\Phi$ 6.5           | 4.22          |                        | 5.11          | 0.147       | 367          |           |           |     |                |                |
| DB3048—2bZ |                         | 3.34       | 3.02       |                   | 50          | 2800        | 2400                   | 12 $\Phi$ 6.5 | 9.14                   | 15 $\Phi$ 6.5 | 9.57        | 0.336        | 840       | 50        | 100 | 中间跨支座④         | $\Phi$ 6.5@160 |
| DB3048—3bB | 3.5                     |            |            | 4.53              |             | 1050        | 6 $\Phi$ 6.5           | 4.22          |                        | 5.11          | 0.147       | 367          |           |           |     |                |                |
| DB3048—3bZ |                         |            |            |                   |             | 2400        | 12 $\Phi$ 6.5          | 9.14          |                        | 9.57          | 0.336       | 840          |           |           |     | $\Phi$ 6.5@145 |                |
| DB3048—4bB | 4.0                     |            |            | 4.92              |             | 1050        | 6 $\Phi$ 6.5           | 4.22          |                        | 5.11          | 0.147       | 367          |           |           |     |                |                |
| DB3048—4bZ |                         |            |            |                   |             | 2400        | 12 $\Phi$ 6.5          | 9.14          |                        | 9.57          | 0.336       | 840          |           |           |     | $\Phi$ 6.5@130 |                |

| 板 号        | 叠台板允许荷载值                 |                        |                        | 冷 轧 扭 钢 筋 预 制 薄 板 |              |              |                   |                   |                   |                   |                   | 叠 合 板    |           |                            |                       |                |
|------------|--------------------------|------------------------|------------------------|-------------------|--------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------|-----------|----------------------------|-----------------------|----------------|
|            | 荷 载<br>KN/m <sup>2</sup> | 跨中弯矩<br>M <sub>x</sub> | 支座弯矩<br>M <sub>y</sub> | 板厚<br>h (mm)      | 板长<br>L (mm) | 板宽<br>B (mm) | ① 12mm 钢筋重量<br>kg | ② 14mm 钢筋重量<br>kg | ③ 16mm 钢筋重量<br>kg | ④ 18mm 钢筋重量<br>kg | ⑤ 20mm 钢筋重量<br>kg | 叠层<br>厚度 | 叠合板<br>厚度 | 支 座                        | 配 筋                   |                |
| DB3054—1aB | 2.5                      | 334                    |                        | 539               |              | 1200         | 7 $\phi^2$ 6.5    | 4.92              |                   |                   |                   |          |           |                            | 墙<br>内<br>支<br>座<br>③ | $\phi^2$ 5@120 |
| DB3054—1aZ |                          |                        |                        |                   |              | 2700         | 14 $\phi^2$ 6.5   | 9.86              |                   |                   |                   |          |           |                            |                       | $\phi^2$ 5@120 |
| DB3054—2aB | 3.0                      | 356                    |                        | 593               |              | 1200         | 7 $\phi^2$ 6.5    | 4.92              | 15 $\phi^2$ 6.5   |                   |                   | 50       | 100       | $\phi^2$ 8@155             |                       |                |
| DB3054—2aZ |                          |                        |                        |                   |              | 2700         | 15 $\phi^2$ 6.5   | 10.56             |                   |                   |                   |          |           | $\phi^2$ 8@155             |                       |                |
| DB3054—3aB | 3.5                      | 392                    | 302                    | 647               |              | 1200         | 8 $\phi^2$ 6.5    | 5.63              |                   |                   |                   | 50       | 100       | $\phi^2$ 8@140             |                       |                |
| DB3054—3aZ |                          |                        |                        |                   |              | 2700         | 16 $\phi^2$ 6.5   | 11.26             |                   |                   |                   |          |           | $\phi^2$ 8@140             |                       |                |
| DB3054—4aB | 4.0                      | 427                    |                        | 702               |              | 1200         | 9 $\phi^2$ 6.5    | 6.34              | 15 $\phi^2$ 6.5   |                   |                   | 50       | 100       | $\phi^2$ 8@130             |                       |                |
| DB3054—4aZ |                          |                        |                        |                   |              | 2700         | 18 $\phi^2$ 6.5   | 12.67             |                   |                   |                   |          |           | $\phi^2$ 8@130             |                       |                |
| DB3054—1bB | 2.5                      |                        |                        | 381               |              | 1200         | 7 $\phi^2$ 6.5    | 4.92              |                   |                   |                   |          |           | 中<br>间<br>跨<br>支<br>座<br>④ | $\phi^2$ 5@175        |                |
| DB3054—1bZ |                          |                        |                        |                   |              | 2700         | 14 $\phi^2$ 6.5   | 9.86              |                   |                   |                   |          |           |                            | $\phi^2$ 5@175        |                |
| DB3054—2bB | 3.0                      |                        | 421                    |                   | 50           | 1200         | 7 $\phi^2$ 6.5    | 4.92              | 15 $\phi^2$ 6.5   |                   |                   | 50       | 100       |                            | $\phi^2$ 5@160        |                |
| DB3054—2bZ |                          |                        |                        |                   |              | 2700         | 14 $\phi^2$ 6.5   | 9.86              |                   |                   |                   |          |           |                            | $\phi^2$ 5@160        |                |
| DB3054—3bB | 3.5                      | 334                    | 302                    | 459               |              | 1200         | 7 $\phi^2$ 6.5    | 4.92              |                   |                   |                   | 50       | 100       |                            | $\phi^2$ 5@145        |                |
| DB3054—3bZ |                          |                        |                        |                   |              | 2700         | 14 $\phi^2$ 6.5   | 9.86              |                   |                   |                   |          |           |                            | $\phi^2$ 5@145        |                |
| DB3054—4bB | 4.0                      |                        |                        | 497               |              | 1200         | 7 $\phi^2$ 6.5    | 4.92              |                   |                   |                   | 50       | 100       |                            | $\phi^2$ 5@130        |                |
| DB3054—4bZ |                          |                        |                        |                   |              | 2700         | 14 $\phi^2$ 6.5   | 9.86              |                   |                   |                   |          |           |                            | $\phi^2$ 5@130        |                |

| 板号         | 叠合板允许标准值                |                        |                        |                           | 冷轧扭钢筋预制薄板                 |                           |           |               |       |      |           |           |    |     | 叠合板   |       |       |  |
|------------|-------------------------|------------------------|------------------------|---------------------------|---------------------------|---------------------------|-----------|---------------|-------|------|-----------|-----------|----|-----|-------|-------|-------|--|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>M <sub>x</sub> | 支座弯矩<br>M <sub>y</sub> | 板厚<br>H <sub>0</sub> (mm) | 板长<br>L <sub>1</sub> (mm) | 板宽<br>L <sub>2</sub> (mm) | 冷轧扭钢筋①(块) | 冷轧扭钢筋②(块)     | 混凝土   | 材料重  | 叠合层<br>厚度 | 叠合板<br>厚度 | 支座 | 配筋  |       |       |       |  |
| DB3060—1aB | 2.5                     | 3.37                   |                        | 5.51                      | 50                        | 2800                      | 1400      | 8 $\Phi$ 6.5  | 5.63  | 6.27 | 0.196     | 4.90      |    |     |       |       |       |  |
| DB3060—1aZ |                         |                        |                        |                           |                           |                           | 2900      | 15 $\Phi$ 6.5 | 10.56 |      |           |           |    |     | 11.22 | 0.406 | 10.15 |  |
| DB3060—2aB | 3.0                     | 3.75                   |                        | 6.06                      | 50                        | 2800                      | 1400      | 9 $\Phi$ 6.5  | 6.34  | 6.27 | 0.196     | 4.90      |    |     |       |       |       |  |
| DB3060—2aZ |                         |                        |                        |                           |                           |                           | 2900      | 17 $\Phi$ 6.5 | 11.97 |      |           |           |    |     | 11.22 | 0.406 | 10.15 |  |
| DB3060—3aB | 3.5                     | 4.13                   | 3.02                   | 6.62                      | 50                        | 2800                      | 1400      | 10 $\Phi$ 6.5 | 7.04  | 6.27 | 0.196     | 4.90      | 50 | 100 |       |       |       |  |
| DB3060—3aZ |                         |                        |                        |                           |                           |                           | 2900      | 19 $\Phi$ 6.5 | 13.38 |      |           |           |    |     | 11.22 | 0.406 | 10.15 |  |
| DB3060—4aB | 4.0                     | 4.51                   |                        | 7.18                      | 50                        | 2800                      | 1400      | 11 $\Phi$ 6.5 | 7.74  | 6.27 | 0.196     | 4.90      |    |     |       |       |       |  |
| DB3060—4aZ |                         |                        |                        |                           |                           |                           | 2900      | 21 $\Phi$ 6.5 | 14.78 |      |           |           |    |     | 11.22 | 0.406 | 10.15 |  |
| DB3060—1bB | 2.5                     |                        |                        | 3.83                      | 50                        | 2800                      | 1400      | 8 $\Phi$ 6.5  | 5.63  | 6.27 | 0.196     | 4.90      |    |     |       |       |       |  |
| DB3060—1bZ |                         |                        |                        |                           |                           |                           | 2900      | 15 $\Phi$ 6.5 | 10.56 |      |           |           |    |     | 11.22 | 0.406 | 10.15 |  |
| DB3060—2bB | 3.0                     | 3.34                   |                        | 4.22                      | 50                        | 2800                      | 1400      | 8 $\Phi$ 6.5  | 5.63  | 6.27 | 0.196     | 4.90      |    |     |       |       |       |  |
| DB3060—2bZ |                         |                        |                        |                           |                           |                           | 2900      | 15 $\Phi$ 6.5 | 10.56 |      |           |           |    |     | 11.22 | 0.406 | 10.15 |  |
| DB3060—3bB | 3.5                     |                        | 3.02                   | 4.61                      | 50                        | 2800                      | 1400      | 8 $\Phi$ 6.5  | 5.63  | 6.27 | 0.196     | 4.90      | 50 | 100 |       |       |       |  |
| DB3060—3bZ |                         |                        |                        |                           |                           |                           | 2900      | 15 $\Phi$ 6.5 | 10.56 |      |           |           |    |     | 11.22 | 0.406 | 10.15 |  |
| DB3060—4bB | 4.0                     | 3.54                   |                        | 4.99                      | 50                        | 2800                      | 1400      | 8 $\Phi$ 6.5  | 5.63  | 6.27 | 0.196     | 4.90      |    |     |       |       |       |  |
| DB3060—4bZ |                         |                        |                        |                           |                           |                           | 2900      | 16 $\Phi$ 6.5 | 11.26 |      |           |           |    |     | 11.22 | 0.406 | 10.15 |  |

| 板 号        | 叠合板允许标准值                |                        |                        |                        | 冷轧扭钢筋预制薄板   |             |                      |                       |                       |                      |                           |             |                        |     | 叠合板 |            |                        |                      |                        |
|------------|-------------------------|------------------------|------------------------|------------------------|-------------|-------------|----------------------|-----------------------|-----------------------|----------------------|---------------------------|-------------|------------------------|-----|-----|------------|------------------------|----------------------|------------------------|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>M <sub>x</sub> | 支座弯矩<br>M <sub>y</sub> | 支座弯矩<br>M <sub>z</sub> | 板厚<br>H(mm) | 板长<br>L(mm) | 板宽<br>B(mm)          | 冷轧扭钢筋①(块)<br>规格数量重量kg | 冷轧扭钢筋②(块)<br>规格数量重量kg | 配筋率<br>ρ(%)          | 材料重量<br>kg/m <sup>2</sup> | 叠合层<br>厚度mm | 叠合板<br>厚度mm            | 支 座 | 配筋  |            |                        |                      |                        |
| DB3342—1aB | 2.5                     | 3.34                   | 3.02                   | 5.60                   | 50          | 3100        | 900                  | 5Φ <sup>Z</sup> 6.5   | 3.85                  | 16Φ <sup>Z</sup> 6.5 | 4.93                      | 0.140       | 34.9                   | 50  | 100 | 端跨内<br>支座③ | Φ <sup>Z</sup> 8@160   |                      |                        |
| DB3342—1aZ | —                       |                        |                        | 2100                   |             |             | 11Φ <sup>Z</sup> 6.5 | 8.47                  | 9.15                  |                      | 0.326                     | 81.4        | Φ <sup>Z</sup> 8@150   |     |     |            |                        |                      |                        |
| DB3342—2aB | 3.0                     |                        |                        | 900                    |             |             | 5Φ <sup>Z</sup> 6.5  | 3.85                  | 4.93                  |                      | 0.140                     | 34.9        | Φ <sup>Z</sup> 8@150   |     |     |            |                        |                      |                        |
| DB3342—2aZ | —                       |                        |                        | 2100                   |             |             | 11Φ <sup>Z</sup> 6.5 | 8.47                  | 9.15                  |                      | 0.326                     | 81.4        | Φ <sup>Z</sup> 8@135   |     |     |            |                        |                      |                        |
| DB3342—3aB | 3.5                     | 3.50                   | 6.74                   | 900                    |             |             | 6Φ <sup>Z</sup> 6.5  | 4.62                  | 4.93                  |                      | 0.140                     | 34.9        | 50                     |     |     |            | 100                    | Φ <sup>Z</sup> 8@125 |                        |
| DB3342—3aZ | —                       | 2100                   | 12Φ <sup>Z</sup> 6.5   | 9.24                   |             |             | 9.15                 | 0.326                 | 81.4                  |                      |                           |             |                        |     |     |            |                        |                      |                        |
| DB3342—4aB | 4.0                     | 3.89                   | 7.30                   | 900                    |             |             | 6Φ <sup>Z</sup> 6.5  | 4.62                  | 4.93                  |                      | 0.140                     | 34.9        |                        |     |     |            |                        |                      |                        |
| DB3342—4aZ | —                       | 2100                   | 13Φ <sup>Z</sup> 6.5   | 10.01                  |             |             | 9.15                 | 0.326                 | 81.4                  |                      |                           |             |                        |     |     |            |                        |                      |                        |
| DB3342—1bB | 2.5                     | 3.34                   | 3.02                   | 4.33                   | 50          | 3100        | 900                  | 5Φ <sup>Z</sup> 6.5   | 3.85                  | 16Φ <sup>Z</sup> 6.5 | 4.93                      | 0.140       | 34.9                   | 50  | 100 | 中间跨<br>支座④ | Φ <sup>Z</sup> 6.5@150 |                      |                        |
| DB3342—1bZ | —                       |                        |                        | 2100                   |             |             | 11Φ <sup>Z</sup> 6.5 | 8.47                  | 9.15                  |                      | 0.326                     | 81.4        | Φ <sup>Z</sup> 6.5@135 |     |     |            |                        |                      |                        |
| DB3342—2bB | 3.0                     |                        |                        | 900                    |             |             | 5Φ <sup>Z</sup> 6.5  | 3.85                  | 4.93                  |                      | 0.140                     | 34.9        | Φ <sup>Z</sup> 6.5@135 |     |     |            |                        |                      |                        |
| DB3342—2bZ | —                       |                        |                        | 2100                   |             |             | 11Φ <sup>Z</sup> 6.5 | 8.47                  | 9.15                  |                      | 0.326                     | 81.4        | Φ <sup>Z</sup> 6.5@125 |     |     |            |                        |                      |                        |
| DB3342—3bB | 3.5                     |                        |                        | 5.20                   |             |             | 900                  | 5Φ <sup>Z</sup> 6.5   | 3.85                  |                      | 4.93                      | 0.140       | 34.9                   |     |     |            | 50                     | 100                  | Φ <sup>Z</sup> 6.5@115 |
| DB3342—3bZ | —                       |                        |                        | 2100                   |             |             | 11Φ <sup>Z</sup> 6.5 | 8.47                  | 9.15                  |                      | 0.326                     | 81.4        |                        |     |     |            |                        |                      |                        |
| DB3342—4bB | 4.0                     |                        |                        | 5.64                   |             |             | 900                  | 5Φ <sup>Z</sup> 6.5   | 3.85                  |                      | 4.93                      | 0.140       | 34.9                   |     |     |            |                        |                      |                        |
| DB3342—4bZ | —                       |                        |                        | 2100                   |             |             | 11Φ <sup>Z</sup> 6.5 | 8.47                  | 9.15                  |                      | 0.326                     | 81.4        |                        |     |     |            |                        |                      |                        |

DE3342—xxx 选用表

|     |         |
|-----|---------|
| 分类号 | L90G314 |
| 页   | 15      |



| 板号         | 叠合板允许标准值                |                        |                        |                        | 冷轧扭钢筋预制薄板   |             |                      |                       |                       |                          |              |             |             |     | 叠合板    |          |        |  |
|------------|-------------------------|------------------------|------------------------|------------------------|-------------|-------------|----------------------|-----------------------|-----------------------|--------------------------|--------------|-------------|-------------|-----|--------|----------|--------|--|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>M <sub>x</sub> | 支座弯矩<br>M <sub>y</sub> | 支座弯矩<br>M <sub>z</sub> | 板厚<br>H(mm) | 板长<br>L(mm) | 板宽<br>B(mm)          | 冷轧扭钢筋①(块)<br>根数/重量/kg | 冷轧扭钢筋②(块)<br>根数/重量/kg | 混凝土<br>M <sup>3</sup> /块 | 构件重量<br>kg/块 | 叠合层<br>厚度mm | 叠合板<br>厚度mm | 支座  | 配筋     |          |        |  |
| DB3345—1aB | 2.5                     | 3.34                   |                        | 5.83                   | 50          | 3100        | 1000                 | 6Φ <sup>2</sup> 6.5   | 4.62                  | 16Φ <sup>2</sup> 6.5     | 5.28         | 0.155       | 388         | 50  | 100    | 端跨内支座③   | Φ8@160 |  |
| DB3345—1aZ |                         |                        |                        |                        |             |             | 2200                 | 12Φ <sup>2</sup> 6.5  | 9.24                  |                          | 9.50         | 0.341       | 852         |     |        |          | Φ8@140 |  |
| DB3345—2aB | 3.0                     | 3.50                   | 6.42                   | 1000                   |             |             | 6Φ <sup>2</sup> 6.5  | 4.62                  | 5.28                  |                          | 0.155        | 388         | Φ8@140      |     |        |          |        |  |
| DB3345—2aZ |                         |                        |                        | 2200                   |             |             | 13Φ <sup>2</sup> 6.5 | 10.01                 | 9.50                  |                          | 0.341        | 852         | Φ8@130      |     |        |          |        |  |
| DB3345—3aB | 3.5                     | 3.84                   | 7.01                   | 1000                   |             |             | 7Φ <sup>2</sup> 6.5  | 5.39                  | 5.28                  |                          | 0.155        | 388         | Φ8@130      |     |        |          |        |  |
| DB3345—3aZ |                         |                        |                        | 2200                   |             |             | 14Φ <sup>2</sup> 6.5 | 10.78                 | 9.50                  |                          | 0.341        | 852         | Φ8@120      |     |        |          |        |  |
| DB3345—4aB | 4.0                     | 4.18                   | 7.60                   | 1000                   |             |             | 7Φ <sup>2</sup> 6.5  | 5.39                  | 5.28                  |                          | 0.155        | 388         | Φ8@120      |     |        |          |        |  |
| DB3345—4aZ |                         |                        |                        | 2200                   |             |             | 15Φ <sup>2</sup> 6.5 | 11.55                 | 9.50                  |                          | 0.341        | 852         |             |     |        |          |        |  |
| DB3345—1bB | 2.5                     |                        | 4.42                   | 50                     | 3100        | 1000        | 6Φ <sup>2</sup> 6.5  | 4.62                  | 16Φ <sup>2</sup> 6.5  | 5.28                     | 0.155        | 388         | 50          | 100 | 中间跨支座④ | Φ6.5@150 |        |  |
| DB3345—1bZ |                         |                        |                        |                        |             | 2200        | 12Φ <sup>2</sup> 6.5 | 9.24                  |                       | 9.50                     | 0.341        | 852         |             |     |        | Φ6.5@135 |        |  |
| DB3345—2bB | 3.0                     |                        | 4.87                   |                        |             | 1000        | 6Φ <sup>2</sup> 6.5  | 4.62                  |                       | 5.28                     | 0.155        | 388         |             |     |        | Φ6.5@135 |        |  |
| DB3345—2bZ |                         |                        |                        |                        |             | 2200        | 12Φ <sup>2</sup> 6.5 | 9.24                  |                       | 9.50                     | 0.341        | 852         |             |     |        | Φ6.5@125 |        |  |
| DB3345—3bB | 3.5                     | 3.34                   | 5.32                   |                        |             | 1000        | 6Φ <sup>2</sup> 6.5  | 4.62                  |                       | 5.28                     | 0.155        | 388         |             |     |        | Φ6.5@125 |        |  |
| DB3345—3bZ |                         |                        |                        |                        |             | 2200        | 12Φ <sup>2</sup> 6.5 | 9.24                  |                       | 9.50                     | 0.341        | 852         |             |     |        | Φ6.5@115 |        |  |
| DB3345—4bB | 4.0                     |                        | 5.76                   |                        |             | 1000        | 6Φ <sup>2</sup> 6.5  | 4.62                  |                       | 5.28                     | 0.155        | 388         |             |     |        | Φ6.5@115 |        |  |
| DB3345—4bZ |                         |                        |                        |                        |             | 2200        | 12Φ <sup>2</sup> 6.5 | 9.24                  |                       | 9.50                     | 0.341        | 852         |             |     |        |          |        |  |

| 板号         | 叠合板允许标准值          |                |                | 冷轧扭钢筋预制薄板 |    |      |                 |                 |                 |               |       |       |      | 叠合板 |     |        |                |
|------------|-------------------|----------------|----------------|-----------|----|------|-----------------|-----------------|-----------------|---------------|-------|-------|------|-----|-----|--------|----------------|
|            | 荷载                | 跨中弯矩           | 支座弯矩           | 板厚        | 板长 | 板宽   | 冷轧扭钢筋①          | 冷轧扭钢筋②          | 混凝土             | 构件重量          | 叠合层   | 叠合板   | 支座   | 配筋  |     |        |                |
|            | KN/m <sup>2</sup> | M <sub>x</sub> | M <sub>y</sub> | mm        | mm | mm   | mm <sup>2</sup> | mm <sup>2</sup> | mm <sup>3</sup> | kg            | mm    | mm    | mm   | mm  |     |        |                |
| DB3348—1aB | 2.5               | 3.34           |                | 6.03      |    |      | 1050            | 6 $\Phi$ 6.5    | 4.62            |               | 5.46  | 0.163 | 4.07 |     |     |        | $\Phi$ 8@150   |
| DB3348—1aZ |                   |                |                |           |    |      | 2400            | 13 $\Phi$ 6.5   | 10.01           |               | 10.21 | 0.372 | 9.30 |     |     |        |                |
| DB3348—2aB | 3.0               | 3.73           |                | 6.64      |    |      | 1050            | 7 $\Phi$ 6.5    | 5.39            |               | 5.46  | 0.163 | 4.07 |     |     |        | $\Phi$ 8@140   |
| DB3348—2aZ |                   |                | 3.02           |           | 50 | 3100 | 2400            | 14 $\Phi$ 6.5   | 10.78           | 16 $\Phi$ 6.5 | 10.21 | 0.372 | 9.30 | 50  | 100 | 端跨内支座③ | $\Phi$ 8@125   |
| DB3348—3aB | 3.5               | 4.07           |                | 7.25      |    |      | 1050            | 7 $\Phi$ 6.5    | 5.39            |               | 5.46  | 0.163 | 4.07 |     |     |        | $\Phi$ 8@115   |
| DB3348—3aZ |                   |                |                |           |    |      | 2400            | 16 $\Phi$ 6.5   | 12.32           |               | 10.21 | 0.372 | 9.30 |     |     |        |                |
| DB3348—4aB | 4.0               | 4.44           |                | 7.86      |    |      | 1050            | 8 $\Phi$ 6.5    | 6.16            |               | 5.46  | 0.163 | 4.07 |     |     |        |                |
| DB3348—4aZ |                   |                |                |           |    |      | 2400            | 17 $\Phi$ 6.5   | 13.09           |               | 10.21 | 0.372 | 9.30 |     |     |        |                |
| DB3348—1bB | 2.5               |                |                | 4.49      |    |      | 1050            | 6 $\Phi$ 6.5    | 4.62            |               | 5.46  | 0.163 | 4.07 |     |     |        | $\Phi$ 6.5@145 |
| DB3348—1bZ |                   |                |                |           |    |      | 2400            | 13 $\Phi$ 6.5   | 10.01           |               | 10.21 | 0.372 | 9.30 |     |     |        |                |
| DB3348—2bB | 3.0               | 3.34           |                | 4.95      |    |      | 1050            | 6 $\Phi$ 6.5    | 4.62            |               | 5.46  | 0.163 | 4.07 |     |     |        | $\Phi$ 6.5@135 |
| DB3348—2bZ |                   |                | 3.02           |           | 50 | 3100 | 2400            | 13 $\Phi$ 6.5   | 10.01           | 16 $\Phi$ 6.5 | 10.21 | 0.372 | 9.30 | 50  | 100 | 中间跨支座④ | $\Phi$ 6.5@120 |
| DB3348—3bB | 3.5               |                |                | 5.40      |    |      | 1050            | 6 $\Phi$ 6.5    | 4.62            |               | 5.46  | 0.163 | 4.07 |     |     |        | $\Phi$ 6.5@110 |
| DB3348—3bZ |                   |                |                |           |    |      | 2400            | 13 $\Phi$ 6.5   | 10.01           |               | 10.21 | 0.372 | 9.30 |     |     |        |                |
| DB3348—4bB | 4.0               | 3.60           |                | 5.86      |    |      | 1050            | 7 $\Phi$ 6.5    | 5.39            |               | 5.46  | 0.163 | 4.07 |     |     |        |                |
| DB3348—4bZ |                   |                |                |           |    |      | 2400            | 14 $\Phi$ 6.5   | 10.78           |               | 10.21 | 0.372 | 9.30 |     |     |        |                |

| 板 号        | 叠合板允许标准值                |                        |                        |                        | 冷 扎 扭 钢 筋 预 制 薄 板 |             |             |                      |           |                      |           |          |           |             | 叠 合 板       |    |          |  |
|------------|-------------------------|------------------------|------------------------|------------------------|-------------------|-------------|-------------|----------------------|-----------|----------------------|-----------|----------|-----------|-------------|-------------|----|----------|--|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>M <sub>x</sub> | 支座弯矩<br>M <sub>y</sub> | 支座弯矩<br>M <sub>z</sub> | 板厚<br>H(mm)       | 板长<br>L(mm) | 板宽<br>B(mm) | ①冷扎扭钢筋根数             | ①重量<br>kg | ②冷扎扭钢筋根数             | ②重量<br>kg | ③冷扎扭钢筋根数 | ③重量<br>kg | 叠合板厚度<br>mm | 叠合板厚度<br>mm | 支座 | 配筋       |  |
| DB3354—1aB | 2.5                     | 3.65                   |                        | 6.34                   |                   |             | 1200        | 8Φ <sup>Z</sup> 6.5  | 6.16      |                      | 5.98      | 0.186    | 4.65      |             |             |    | Φ8@145   |  |
| DB3354—1aZ |                         |                        |                        |                        |                   |             | 2700        | 16Φ <sup>Z</sup> 6.5 | 12.32     |                      |           |          |           |             |             |    |          |  |
| DB3354—2aB | 3.0                     | 4.05                   |                        | 6.98                   |                   |             | 1200        | 8Φ <sup>Z</sup> 6.5  | 6.16      | 16Φ <sup>Z</sup> 6.5 | 5.98      | 0.186    | 4.65      |             |             |    | Φ8@130   |  |
| DB3354—2aZ |                         |                        |                        |                        |                   |             | 2700        | 18Φ <sup>Z</sup> 6.5 | 13.86     |                      |           |          |           |             |             |    |          |  |
| DB3354—3aB | 3.5                     | 4.45                   |                        | 7.62                   |                   |             | 1200        | 9Φ <sup>Z</sup> 6.5  | 6.93      |                      | 5.98      | 0.186    | 4.65      |             |             |    | Φ8@120   |  |
| DB3354—3aZ |                         |                        |                        |                        |                   |             | 2700        | 19Φ <sup>Z</sup> 6.5 | 14.63     |                      |           |          |           |             |             |    |          |  |
| DB3354—4aB | 4.0                     | 4.86                   |                        | 8.26                   |                   |             | 1200        | 10Φ <sup>Z</sup> 6.5 | 7.70      |                      | 5.98      | 0.186    | 4.65      |             |             |    | Φ8@110   |  |
| DB3354—4aZ |                         |                        |                        |                        |                   |             | 2700        | 21Φ <sup>Z</sup> 6.5 | 16.17     |                      |           |          |           |             |             |    |          |  |
| DB3354—1bB | 2.5                     |                        |                        | 4.58                   |                   |             | 1200        | 7Φ <sup>Z</sup> 6.5  | 5.39      |                      | 5.98      | 0.186    | 4.65      |             |             |    | Φ6.5@145 |  |
| DB3354—1bZ |                         |                        |                        |                        |                   |             | 2700        | 14Φ <sup>Z</sup> 6.5 | 10.78     |                      |           |          |           |             |             |    |          |  |
| DB3354—2bB | 3.0                     |                        |                        | 5.04                   |                   |             | 1200        | 7Φ <sup>Z</sup> 6.5  | 5.39      | 16Φ <sup>Z</sup> 6.5 | 5.98      | 0.186    | 4.65      |             |             |    | Φ6.5@130 |  |
| DB3354—2bZ |                         |                        |                        |                        |                   |             | 2700        | 14Φ <sup>Z</sup> 6.5 | 10.78     |                      |           |          |           |             |             |    |          |  |
| DB3354—3bB | 3.5                     | 3.54                   |                        | 5.50                   |                   |             | 1200        | 7Φ <sup>Z</sup> 6.5  | 5.39      |                      | 5.98      | 0.186    | 4.65      |             |             |    | Φ6.5@120 |  |
| DB3354—3bZ |                         |                        |                        |                        |                   |             | 2700        | 16Φ <sup>Z</sup> 6.5 | 12.32     |                      |           |          |           |             |             |    |          |  |
| DB3354—4bB | 4.0                     | 3.89                   |                        | 5.96                   |                   |             | 1200        | 8Φ <sup>Z</sup> 6.5  | 6.16      |                      | 5.98      | 0.186    | 4.65      |             |             |    | Φ6.5@115 |  |
| DB3354—4bZ |                         |                        |                        |                        |                   |             | 2700        | 18Φ <sup>Z</sup> 6.5 | 13.86     |                      |           |          |           |             |             |    |          |  |

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 日期

| 板号         | 叠合板允许标准值                |            |            | 冷轧扭钢筋预制薄板 |             |             |             |                 |            |                 |            |          |            | 叠合板         |             |        |                  |
|------------|-------------------------|------------|------------|-----------|-------------|-------------|-------------|-----------------|------------|-----------------|------------|----------|------------|-------------|-------------|--------|------------------|
|            | 荷载<br>kN/m <sup>2</sup> | 跨中弯矩<br>Mx | 支座弯矩<br>My | 板厚<br>mm  | 板长<br>H(mm) | 板宽<br>L(mm) | 板宽<br>B(mm) | ①块<br>根数        | ①块<br>重量kg | ②块<br>根数        | ②块<br>重量kg | ③块<br>根数 | ③块<br>重量kg | 叠合层<br>厚度mm | 叠合板<br>厚度mm | 支座     | 配筋               |
| DB3360-1aB | 2.5                     | 3.89       |            |           |             |             | 1400        | 9 $\Phi^Z$ 6.5  | 6.93       |                 | 6.69       | 0.217    | 542        |             |             |        |                  |
| DB3360-1aZ |                         |            |            |           |             |             | 2900        | 18 $\Phi^Z$ 6.5 | 13.86      |                 | 11.97      | 0.450    | 1124       |             |             |        | $\Phi^Z$ 8@140   |
| DB3360-2aB | 3.0                     | 4.32       |            |           |             |             | 1400        | 10 $\Phi^Z$ 6.5 | 7.70       |                 | 6.69       | 0.217    | 542        |             |             |        |                  |
| DB3360-2aZ |                         |            |            |           |             |             | 2900        | 20 $\Phi^Z$ 6.5 | 15.40      |                 | 11.97      | 0.450    | 1124       |             |             |        | $\Phi^Z$ 8@125   |
| DB3360-3aB | 3.5                     | 4.75       | 3.02       | 50        | 3100        |             | 1400        | 10 $\Phi^Z$ 6.5 | 7.70       | 16 $\Phi^Z$ 6.5 | 6.69       | 0.217    | 542        | 50          | 100         | 端跨内支座③ | $\Phi^Z$ 8@115   |
| DB3360-3aZ |                         |            |            |           |             |             | 2900        | 22 $\Phi^Z$ 6.5 | 16.94      |                 | 11.97      | 0.450    | 1124       |             |             |        | $\Phi^Z$ 10@155  |
| DB3360-4aB | 4.0                     | 5.19       |            |           |             |             | 1400        | 11 $\Phi^Z$ 6.5 | 8.47       |                 | 6.69       | 0.217    | 542        |             |             |        |                  |
| DB3360-4aZ |                         |            |            |           |             |             | 2900        | 24 $\Phi^Z$ 6.5 | 18.48      |                 | 11.97      | 0.450    | 1124       |             |             |        |                  |
| DB3360-1bB | 2.5                     |            |            |           |             |             | 1400        | 8 $\Phi^Z$ 6.5  | 6.13       |                 | 6.69       | 0.217    | 542        |             |             |        |                  |
| DB3360-1bZ |                         | 3.34       |            |           |             |             | 2900        | 16 $\Phi^Z$ 6.5 | 12.32      |                 | 11.97      | 0.450    | 1124       |             |             |        | $\Phi^Z$ 6.5@145 |
| DB3360-2bB | 3.0                     |            |            |           |             |             | 1400        | 8 $\Phi^Z$ 6.5  | 6.16       |                 | 6.69       | 0.217    | 542        |             |             |        |                  |
| DB3360-2bZ |                         |            |            |           |             |             | 2900        | 16 $\Phi^Z$ 6.5 | 12.32      |                 | 11.97      | 0.450    | 1124       |             |             |        | $\Phi^Z$ 6.5@130 |
| DB3360-3bB | 3.5                     | 3.74       | 3.02       | 50        | 3100        |             | 1400        | 9 $\Phi^Z$ 6.5  | 6.93       | 16 $\Phi^Z$ 6.5 | 6.69       | 0.217    | 542        | 50          | 100         | 中间跨支座④ | $\Phi^Z$ 8@160   |
| DB3360-3bZ |                         |            |            |           |             |             | 2900        | 17 $\Phi^Z$ 6.5 | 13.09      |                 | 11.97      | 0.450    | 1124       |             |             |        | $\Phi^Z$ 8@150   |
| DB3360-4bB | 4.0                     | 4.11       |            |           |             |             | 1400        | 9 $\Phi^Z$ 6.5  | 6.93       |                 | 6.69       | 0.217    | 542        |             |             |        |                  |
| DB3360-4bZ |                         |            |            |           |             |             | 2900        | 19 $\Phi^Z$ 6.5 | 14.63      |                 | 11.97      | 0.450    | 1124       |             |             |        |                  |

| 板号         | 叠合板允许标准值                |            |            |            | 冷轧扭钢筋预制薄板   |             |             |                 |       |                 |      |      |       |      | 叠合板       |           |        |                  |
|------------|-------------------------|------------|------------|------------|-------------|-------------|-------------|-----------------|-------|-----------------|------|------|-------|------|-----------|-----------|--------|------------------|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>Mx | 支座弯矩<br>My | 支座弯矩<br>My | 板厚<br>H(mm) | 板长<br>L(mm) | 板宽<br>B(mm) | ①(块)            | ②(块)  | ③(块)            | ④(块) | ⑤(块) | ⑥(块)  | ⑦(块) | 叠合层<br>厚度 | 叠合板<br>厚度 | 支座     | 配筋               |
| DB3642-1aB | 2.5                     | 3.34       |            | 6.28       |             |             | 900         | 5 $\phi^2$ 6.5  | 4.18  |                 |      | 52.4 | 0.153 | 382  |           |           |        | $\phi^2$ 8@145   |
| DB3642-1aZ |                         |            |            |            |             |             | 2100        | 11 $\phi^2$ 6.5 | 9.20  |                 |      | 97.2 | 0.357 | 892  |           |           |        |                  |
| DB3642-2aB | 3.0                     | 3.52       |            | 6.91       |             |             | 900         | 6 $\phi^2$ 6.5  | 5.02  |                 |      | 52.4 | 0.153 | 382  |           |           |        |                  |
| DB3642-2aZ |                         |            | 3.02       |            | 50          | 3600        | 2100        | 12 $\phi^2$ 6.5 | 10.03 | 17 $\phi^2$ 6.5 |      | 97.2 | 0.357 | 892  | 50        | 100       | 端跨内支座③ | $\phi^2$ 8@130   |
| DB3642-3aB | 3.5                     | 3.86       |            | 7.54       |             |             | 900         | 6 $\phi^2$ 6.5  | 5.02  |                 |      | 52.4 | 0.153 | 382  |           |           |        |                  |
| DB3642-3aZ |                         |            |            |            |             |             | 2100        | 13 $\phi^2$ 6.5 | 10.87 |                 |      | 97.2 | 0.357 | 892  |           |           |        | $\phi^2$ 8@120   |
| DB3642-4aB | 4.0                     | 4.19       |            | 8.18       |             |             | 900         | 7 $\phi^2$ 6.5  | 5.85  |                 |      | 52.4 | 0.153 | 382  |           |           |        |                  |
| DB3642-4aZ |                         |            |            |            |             |             | 2100        | 14 $\phi^2$ 6.5 | 11.70 |                 |      | 97.2 | 0.357 | 892  |           |           |        | $\phi^2$ 8@110   |
| DB3642-1bB | 2.5                     |            |            | 4.97       |             |             | 900         | 5 $\phi^2$ 6.5  | 4.18  |                 |      | 52.4 | 0.153 | 382  |           |           |        |                  |
| DB3642-1bZ |                         |            |            |            |             |             | 2100        | 11 $\phi^2$ 6.5 | 9.20  |                 |      | 97.2 | 0.357 | 892  |           |           |        | $\phi^2$ 6.5@130 |
| DB3642-2bB | 3.0                     | 3.34       |            | 5.48       |             |             | 900         | 5 $\phi^2$ 6.5  | 4.18  |                 |      | 52.4 | 0.153 | 382  |           |           |        |                  |
| DB3642-2bZ |                         |            | 3.02       |            | 50          | 3600        | 2100        | 11 $\phi^2$ 6.5 | 9.20  | 17 $\phi^2$ 6.5 |      | 97.2 | 0.357 | 892  | 50        | 100       | 中间跨支座④ | $\phi^2$ 6.5@115 |
| DB3642-3bB | 3.5                     |            |            | 5.98       |             |             | 900         | 5 $\phi^2$ 6.5  | 4.18  |                 |      | 52.4 | 0.153 | 382  |           |           |        |                  |
| DB3642-3bZ |                         |            |            |            |             |             | 2100        | 11 $\phi^2$ 6.5 | 9.20  |                 |      | 97.2 | 0.357 | 892  |           |           |        | $\phi^2$ 8@155   |
| DB3642-4bB | 4.0                     | 3.55       |            | 6.68       |             |             | 900         | 7 $\phi^2$ 6.5  | 5.02  |                 |      | 52.4 | 0.153 | 382  |           |           |        |                  |
| DB3642-4bZ |                         |            |            |            |             |             | 2100        | 12 $\phi^2$ 6.5 | 10.03 |                 |      | 97.2 | 0.357 | 892  |           |           |        | $\phi^2$ 8@145   |

| 板 号        | 叠合板允许标准值                |                        |                       |          | 冷 弯 扭 钢 筋 预 制 薄 板 |          |               |               |          |               |       |          |           |                | 叠 合 板          |                |            |                |
|------------|-------------------------|------------------------|-----------------------|----------|-------------------|----------|---------------|---------------|----------|---------------|-------|----------|-----------|----------------|----------------|----------------|------------|----------------|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>M <sub>x</sub> | 边弯矩<br>M <sub>y</sub> | 板厚<br>mm | 板长<br>mm          | 板宽<br>mm | 钢筋①<br>规格     | 数量            | 重量<br>kg | 钢筋②<br>规格     | 数量    | 重量<br>kg | 钢筋③<br>规格 | 重量<br>kg       | 叠层<br>厚度<br>mm | 叠板<br>厚度<br>mm | 支 座        | 配筋             |
| DB3645-1aB | 2.5                     | 3.44                   |                       | 6.59     | 50                | 3400     | 1000          | 6 $\Phi$ 6.5  | 5.02     | 17 $\Phi$ 6.5 |       | 5.61     | 0.170     | 42.5           | 50             | 100            | 端跨内<br>支座③ | $\Phi$ 8@140   |
| DB3645-1aZ |                         |                        |                       |          |                   |          | 2200          | 13 $\Phi$ 6.5 | 10.87    |               |       | 10.10    | 0.374     | 93.5           |                |                |            |                |
| DB3645-2aB | 3.0                     | 3.81                   | 7.26                  | 1000     |                   |          | 7 $\Phi$ 6.5  | 5.85          |          |               | 5.61  | 0.170    | 42.5      | $\Phi$ 8@125   |                |                |            |                |
| DB3645-2aZ |                         |                        |                       | 2200     |                   |          | 14 $\Phi$ 6.5 | 11.70         |          |               | 10.10 | 0.374    | 93.5      |                |                |                |            |                |
| DB3645-3aB | 3.5                     | 4.18                   | 7.92                  | 1000     |                   |          | 7 $\Phi$ 6.5  | 5.85          |          |               | 5.61  | 0.170    | 42.5      | $\Phi$ 8@115   |                |                |            |                |
| DB3645-3aZ |                         |                        |                       | 2200     |                   |          | 15 $\Phi$ 6.5 | 12.54         |          |               | 10.10 | 0.374    | 93.5      |                |                |                |            |                |
| DB3645-4aB | 4.0                     | 4.54                   | 8.59                  | 1000     |                   |          | 8 $\Phi$ 6.5  | 6.69          |          |               | 5.61  | 0.170    | 42.5      | $\Phi$ 10@150  |                |                |            |                |
| DB3645-4aZ |                         |                        |                       | 2200     |                   |          | 16 $\Phi$ 6.5 | 13.38         |          |               | 10.10 | 0.374    | 93.5      |                |                |                |            |                |
| DB3645-1bB | 2.5                     | 3.34                   |                       | 5.12     | 50                | 3400     | 1000          | 6 $\Phi$ 6.5  | 5.02     | 17 $\Phi$ 6.5 |       | 5.61     | 0.170     | 42.5           | 50             | 100            | 中间跨<br>支座④ | $\Phi$ 6.5@125 |
| DB3645-1bZ |                         |                        |                       |          |                   |          | 2200          | 12 $\Phi$ 6.5 | 10.03    |               |       | 10.10    | 0.374     | 93.5           |                |                |            |                |
| DB3645-2bB | 3.0                     | 3.02                   | 5.63                  | 1000     |                   |          | 6 $\Phi$ 6.5  | 5.02          |          |               | 5.61  | 0.170    | 42.5      | $\Phi$ 6.5@110 |                |                |            |                |
| DB3645-2bZ |                         |                        |                       | 2200     |                   |          | 12 $\Phi$ 6.5 | 10.03         |          |               | 10.10 | 0.374    | 93.5      |                |                |                |            |                |
| DB3645-3bB | 3.5                     | 3.47                   | 6.15                  | 1000     |                   |          | 6 $\Phi$ 6.5  | 5.02          |          |               | 5.61  | 0.170    | 42.5      | $\Phi$ 8@150   |                |                |            |                |
| DB3645-3bZ |                         |                        |                       | 2200     |                   |          | 13 $\Phi$ 6.5 | 10.87         |          |               | 10.10 | 0.374    | 93.5      |                |                |                |            |                |
| DB3645-4bB | 4.0                     | 3.79                   | 6.67                  | 1000     |                   |          | 7 $\Phi$ 6.5  | 5.02          |          |               | 5.61  | 0.170    | 42.5      | $\Phi$ 8@135   |                |                |            |                |
| DB3645-4bZ |                         |                        |                       | 2200     |                   |          | 14 $\Phi$ 6.5 | 11.70         |          |               | 10.10 | 0.374    | 93.5      |                |                |                |            |                |

DB3645-xxx 选用表

|     |        |
|-----|--------|
| 分类号 | L90G32 |
| 页   | 21     |

| 板号         | 叠合板允许标准值          |      |      | 冷轧扭钢筋预制薄板 |      |      |           |      |           |      |                   |       |       | 叠合板  |    |     |        |         |         |
|------------|-------------------|------|------|-----------|------|------|-----------|------|-----------|------|-------------------|-------|-------|------|----|-----|--------|---------|---------|
|            | 荷载                | 跨中弯矩 | 支座弯矩 | 板厚        | 板长   | 板宽   | 冷轧扭钢筋①(块) |      | 冷轧扭钢筋②(块) |      | 混凝土               | 配件重   | 叠合层   | 叠合板  | 支座 | 配筋  |        |         |         |
|            | KN/m <sup>2</sup> | Mx   | My   | mm        | mm   | mm   | 块数        | 重量kg | 块数        | 重量kg | m <sup>3</sup> /块 | kg/块  | 厚度mm  | 厚度mm |    |     |        |         |         |
| DB3648-1aB | 2.5               | 3.68 | 3.02 | 50        | 3400 | 1050 | 7         | 6.5  | 5.85      | 17   | 6.5               | 5.80  | 0.178 | 446  | 50 | 100 | 端跨内支座③ | Φ8@135  |         |
| DB3648-1aZ |                   |      |      |           |      | 2400 | 14        | 6.5  | 11.70     |      |                   | 10.85 | 0.408 | 1020 |    |     |        |         |         |
| DB3648-2aB | 3.0               | 4.08 |      |           |      | 1050 | 7         | 6.5  | 5.85      |      |                   | 5.80  | 0.178 | 446  |    |     |        |         | Φ8@120  |
| DB3648-2aZ |                   |      |      |           |      | 2400 | 16        | 6.5  | 13.38     |      |                   | 10.85 | 0.408 | 1020 |    |     |        |         |         |
| DB3648-3aB | 3.5               | 4.48 | 3.02 | 50        | 3400 | 1050 | 8         | 6.5  | 6.69      | 17   | 6.5               | 5.80  | 0.178 | 446  | 50 | 100 | Φ8@110 |         |         |
| DB3648-3aZ |                   |      |      |           |      | 2400 | 17        | 6.5  | 14.21     |      |                   | 10.85 | 0.408 | 1020 |    |     |        |         |         |
| DB3648-4aB | 4.0               | 4.87 |      |           |      | 1050 | 9         | 6.5  | 7.52      |      |                   | 5.80  | 0.178 | 446  |    |     |        |         | Φ10@150 |
| DB3648-4aZ |                   |      |      |           |      | 2400 | 19        | 6.5  | 15.88     |      |                   | 10.85 | 0.408 | 1020 |    |     |        |         |         |
| DB3648-1bB | 2.5               | 3.34 | 3.02 | 50        | 3400 | 1050 | 6         | 6.5  | 5.02      | 17   | 6.5               | 5.80  | 0.178 | 446  | 50 | 100 | 中间跨支座④ | Φ65@125 |         |
| DB3648-1bZ |                   |      |      |           |      | 2400 | 13        | 6.5  | 10.87     |      |                   | 10.85 | 0.408 | 1020 |    |     |        |         |         |
| DB3648-2bB | 3.0               | 3.43 |      |           |      | 1050 | 6         | 6.5  | 5.02      |      |                   | 5.80  | 0.178 | 446  |    |     |        |         | Φ8@160  |
| DB3648-2bZ |                   |      |      |           |      | 2400 | 14        | 6.5  | 11.70     |      |                   | 10.85 | 0.408 | 1020 |    |     |        |         |         |
| DB3648-3bB | 3.5               | 3.99 | 3.02 | 50        | 3400 | 1050 | 7         | 6.5  | 5.85      | 17   | 6.5               | 5.80  | 0.178 | 446  | 50 | 100 | Φ8@145 |         |         |
| DB3648-3bZ |                   |      |      |           |      | 2400 | 15        | 6.5  | 12.54     |      |                   | 10.85 | 0.408 | 1020 |    |     |        |         |         |
| DB3648-4bB | 4.0               | 4.38 |      |           |      | 1050 | 8         | 6.5  | 6.69      |      |                   | 5.80  | 0.178 | 446  |    |     |        |         | Φ8@135  |
| DB3648-4bZ |                   |      |      |           |      | 2400 | 16        | 6.5  | 13.38     |      |                   | 10.85 | 0.408 | 1020 |    |     |        |         |         |

| 板号         | 叠合板允许标准值                |                        |                        | 冷扎扭钢筋预制薄板    |              |              |               |               |                                |                  |                 |                 |               | 叠合板 |     |            |                |
|------------|-------------------------|------------------------|------------------------|--------------|--------------|--------------|---------------|---------------|--------------------------------|------------------|-----------------|-----------------|---------------|-----|-----|------------|----------------|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>M <sub>x</sub> | 支座弯矩<br>M <sub>y</sub> | 板厚<br>H (mm) | 板长<br>L (mm) | 板宽<br>B (mm) | 冷扎扭钢筋①<br>根数  | 冷扎扭钢筋②<br>根数  | 混凝土<br>用量<br>m <sup>3</sup> /块 | 构件重<br>量<br>kg/块 | 叠合层<br>厚度<br>mm | 叠合板<br>厚度<br>mm | 支座            | 配筋  |     |            |                |
| DB3654-1aB | 2.5                     | 4.08                   |                        | 7.27         | 50           | 3400         | 1200          | 8 $\Phi$ 6.5  | 6.69                           | 17 $\Phi$ 6.5    | 6.36            | 0.204           | 510           | 50  | 100 | 端跨内<br>支座③ | $\Phi$ 8@125   |
| DB3654-1aZ |                         |                        |                        |              |              |              | 2700          | 18 $\Phi$ 6.5 | 15.05                          |                  | 11.97           | 0.459           | 1148          |     |     |            |                |
| DB3654-2aB | 3.0                     | 4.52                   | 3.02                   | 1200         |              |              | 9 $\Phi$ 6.5  | 7.52          | 6.36                           |                  | 0.204           | 510             | $\Phi$ 8@115  |     |     |            |                |
| DB3654-2aZ |                         |                        |                        | 2700         |              |              | 20 $\Phi$ 6.5 | 16.72         | 11.97                          |                  | 0.459           | 1148            |               |     |     |            | $\Phi$ 10@140  |
| DB3654-3aB | 3.5                     | 4.97                   |                        | 1200         |              |              | 9 $\Phi$ 8    | 10.77         | 6.36                           |                  | 0.204           | 510             | $\Phi$ 10@140 |     |     |            |                |
| DB3654-3aZ |                         |                        |                        | 2700         |              |              | 20 $\Phi$ 8   | 23.94         | 11.97                          |                  | 0.459           | 1148            |               |     |     |            | $\Phi$ 10@130  |
| DB3654-4aB | 4.0                     | 5.41                   |                        | 1200         |              |              | 9 $\Phi$ 8    | 10.72         | 6.36                           |                  | 0.204           | 510             | $\Phi$ 10@130 |     |     |            |                |
| DB3654-4aZ |                         |                        |                        | 2700         |              |              | 21 $\Phi$ 8   | 25.14         | 11.97                          |                  | 0.459           | 1148            |               |     |     |            |                |
| DB3654-1bB | 2.5                     | 3.34                   |                        | 5.38         | 50           | 3400         | 1200          | 7 $\Phi$ 6.5  | 5.85                           | 17 $\Phi$ 6.5    | 6.36            | 0.204           | 510           | 50  | 100 | 中间跨<br>支座④ | $\Phi$ 6.5@125 |
| DB3654-1bZ |                         |                        |                        |              |              |              | 2700          | 14 $\Phi$ 6.5 | 11.70                          |                  | 11.97           | 0.459           | 1148          |     |     |            |                |
| DB3654-2bB | 3.0                     | 3.43                   | 3.02                   | 1200         |              |              | 7 $\Phi$ 6.5  | 5.85          | 6.36                           |                  | 0.204           | 510             | $\Phi$ 8@155  |     |     |            |                |
| DB3654-2bZ |                         |                        |                        | 2700         |              |              | 15 $\Phi$ 6.5 | 12.54         | 11.97                          |                  | 0.459           | 1148            |               |     |     |            | $\Phi$ 8@145   |
| DB3654-3bB | 3.5                     | 3.99                   |                        | 1200         |              |              | 8 $\Phi$ 6.5  | 6.69          | 6.36                           |                  | 0.204           | 510             | $\Phi$ 8@145  |     |     |            |                |
| DB3654-3bZ |                         |                        |                        | 2700         |              |              | 17 $\Phi$ 6.5 | 14.21         | 11.97                          |                  | 0.459           | 1148            |               |     |     |            | $\Phi$ 8@135   |
| DB3654-4bB | 4.0                     | 4.38                   |                        | 1200         |              |              | 9 $\Phi$ 6.5  | 7.52          | 6.36                           |                  | 0.204           | 510             | $\Phi$ 8@135  |     |     |            |                |
| DB3654-4bZ |                         |                        |                        | 2700         |              |              | 19 $\Phi$ 6.5 | 15.88         | 11.97                          |                  | 0.459           | 1148            |               |     |     |            |                |



| 板号         | 叠合板允许标准值                |                        |                        | 冷扎扭钢筋预制薄板 |          |          |               |                 |               |                 |                 |                 |                 | 叠合板             |                 |    |                |
|------------|-------------------------|------------------------|------------------------|-----------|----------|----------|---------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----|----------------|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>M <sub>x</sub> | 支座弯矩<br>M <sub>y</sub> | 板厚<br>mm  | 板长<br>mm | 板宽<br>mm | 钢筋①<br>块数     | 钢筋①<br>重量<br>kg | 钢筋②<br>块数     | 钢筋②<br>重量<br>kg | 钢筋③<br>重量<br>kg | 钢筋④<br>重量<br>kg | 钢筋⑤<br>重量<br>kg | 叠合层<br>厚度<br>mm | 叠合板<br>厚度<br>mm | 支座 | 配筋             |
| DB3660—1aB | 2.5                     | 4.39                   |                        | 7.58      |          | 1400     | 10 $\phi$ 6.5 | 8.36            |               | 7.11            | 0.238           | 5.95            |                 |                 |                 |    | $\phi$ 8@120   |
| DB3660—1aZ |                         |                        |                        |           |          | 2900     | 19 $\phi$ 6.5 | 15.88           |               | 12.72           | 0.493           | 12.32           |                 |                 |                 |    |                |
| DB3660—2aB | 3.0                     | 4.90                   |                        | 8.34      |          | 1400     | 11 $\phi$ 6.5 | 9.20            |               | 7.11            | 0.238           | 5.95            |                 |                 |                 |    | $\phi$ 8@110   |
| DB3660—2aZ |                         |                        | 3.02                   |           | 5.0      | 3400     | 29 $\phi$ 6.5 | 18.39           | 17 $\phi$ 6.5 | 12.72           | 0.493           | 12.32           |                 | 5.0             | 100             |    | $\phi$ 10@135  |
| DB3660—3aB | 3.5                     | 5.33                   |                        | 9.11      |          | 1400     | 11 $\phi$ 8   | 11.78           |               | 7.11            | 0.238           | 5.95            |                 |                 |                 |    | $\phi$ 10@120  |
| DB3660—3aZ |                         |                        |                        |           |          | 2900     | 22 $\phi$ 8   | 26.33           |               | 12.72           | 0.493           | 12.32           |                 |                 |                 |    |                |
| DB3660—4aB | 4.0                     | 5.84                   |                        | 9.88      |          | 1400     | 12 $\phi$ 8   | 14.36           |               | 7.11            | 0.238           | 5.95            |                 |                 |                 |    |                |
| DB3660—4aZ |                         |                        |                        |           |          | 2900     | 24 $\phi$ 8   | 28.73           |               | 12.72           | 0.493           | 12.32           |                 |                 |                 |    |                |
| DB3660—1bB | 2.5                     | 3.42                   |                        | 5.46      |          | 1400     | 8 $\phi$ 6.5  | 6.89            |               | 7.11            | 0.238           | 5.95            |                 |                 |                 |    | $\phi$ 6.5@120 |
| DB3660—1bZ |                         |                        |                        |           |          | 2900     | 16 $\phi$ 6.5 | 13.38           |               | 12.72           | 0.493           | 12.32           |                 |                 |                 |    |                |
| DB3660—2bB | 3.0                     | 3.85                   |                        | 6.01      |          | 1400     | 9 $\phi$ 6.5  | 7.52            |               | 7.11            | 0.238           | 5.95            |                 |                 |                 |    | $\phi$ 8@150   |
| DB3660—2bZ |                         |                        | 3.02                   |           | 5.0      | 3400     | 29 $\phi$ 6.5 | 15.05           | 17 $\phi$ 6.5 | 12.72           | 0.493           | 12.32           |                 | 5.0             | 100             |    | $\phi$ 8@140   |
| DB3660—3bB | 3.5                     | 4.25                   |                        | 6.56      |          | 1400     | 10 $\phi$ 6.5 | 8.36            |               | 7.11            | 0.238           | 5.95            |                 |                 |                 |    | $\phi$ 8@130   |
| DB3660—3bZ |                         |                        |                        |           |          | 2900     | 20 $\phi$ 6.5 | 16.72           |               | 12.72           | 0.493           | 12.32           |                 |                 |                 |    |                |
| DB3660—4bB | 4.0                     | 4.67                   |                        | 7.11      |          | 1400     | 11 $\phi$ 6.5 | 9.20            |               | 7.11            | 0.238           | 5.95            |                 |                 |                 |    |                |
| DB3660—4bZ |                         |                        |                        |           |          | 2900     | 21 $\phi$ 6.5 | 17.56           |               | 12.72           | 0.493           | 12.32           |                 |                 |                 |    |                |

| 板 号         | 叠合板允许标准值                 |                |                |          | 冷 轧 扭 钢 筋 预 制 薄 板         |                           |                           |          |       |          |             |                           |             |             | 叠 合 板 |        |        |        |
|-------------|--------------------------|----------------|----------------|----------|---------------------------|---------------------------|---------------------------|----------|-------|----------|-------------|---------------------------|-------------|-------------|-------|--------|--------|--------|
|             | 荷 载<br>KN/m <sup>2</sup> | 跨中弯矩KN·m       |                | 支座弯矩KN·m | 板厚<br>H <sub>1</sub> (mm) | 板长<br>H <sub>2</sub> (mm) | 板宽<br>L <sub>b</sub> (mm) | 冷轧扭筋①(根) |       | 冷轧扭筋②(根) | 混凝土<br>强度等级 | 材料重<br>量kg/m <sup>2</sup> | 叠合层<br>厚度mm | 叠合板<br>厚度mm | 支 座   | 配筋     |        |        |
|             |                          | M <sub>x</sub> | M <sub>y</sub> |          |                           |                           |                           | 根数       | 重量kg  |          |             |                           |             |             |       |        | 根数     | 重量kg   |
| DB3942--1aB | 2.5                      | 3.84           |                | 7.26     | 50                        | 3700                      | 900                       | 6        | Φ6.5  | 5.41     | 19Φ6.5      | 5.85                      | 0.166       | 416         | 60    | 110    | 端跨内支座③ | Φ8@130 |
| DB3942--1aZ |                          |                |                |          |                           |                           | 2100                      | 12       | Φ6.5  | 10.82    |             | 10.87                     | 0.388       | 971         |       |        |        | Φ8@130 |
| DB3942--2aB | 3.0                      | 3.88           | 7.95           | 900      |                           |                           | 6                         | Φ6.5     | 5.41  | 5.85     |             | 0.166                     | 416         | Φ8@120      |       |        |        |        |
| DB3942--2aZ |                          |                |                | 2100     |                           |                           | 13                        | Φ6.5     | 11.73 | 10.87    |             | 0.388                     | 971         | Φ8@120      |       |        |        |        |
| DB3942--3aB | 3.5                      | 4.23           | 8.65           | 900      |                           |                           | 6                         | Φ6.5     | 5.41  | 5.85     |             | 0.166                     | 416         | Φ8@110      |       |        |        |        |
| DB3942--3aZ |                          |                |                | 2100     |                           |                           | 14                        | Φ6.5     | 12.63 | 10.87    |             | 0.388                     | 971         | Φ8@110      |       |        |        |        |
| DB3942--4aB | 4.0                      | 4.58           | 9.35           | 900      |                           |                           | 7                         | Φ6.5     | 6.31  | 5.85     |             | 0.166                     | 416         | Φ10@150     |       |        |        |        |
| DB3942--4aZ |                          |                |                | 2100     |                           |                           | 14                        | Φ6.5     | 12.63 | 10.87    |             | 0.388                     | 971         | Φ10@150     |       |        |        |        |
| DB3942--1bB | 2.5                      |                | 5.89           | 50       | 3700                      | 900                       | 6                         | Φ6.5     | 5.41  | 19Φ6.5   | 5.85        | 0.166                     | 416         | 60          | 110   | 中间跨支座④ | Φ8@105 |        |
| DB3942--1bZ |                          |                |                |          |                           | 2100                      | 12                        | Φ6.5     | 10.82 |          | 10.87       | 0.388                     | 971         |             |       |        | Φ8@105 |        |
| DB3942--2bB | 3.0                      | 3.84           | 6.45           |          |                           | 900                       | 6                         | Φ6.5     | 5.41  |          | 5.85        | 0.166                     | 416         |             |       |        | Φ8@150 |        |
| DB3942--2bZ |                          |                |                |          |                           | 2100                      | 12                        | Φ6.5     | 10.82 |          | 10.87       | 0.388                     | 971         |             |       |        | Φ8@150 |        |
| DB3942--3bB | 3.5                      |                | 7.02           |          |                           | 900                       | 6                         | Φ6.5     | 5.41  |          | 5.85        | 0.166                     | 416         |             |       |        | Φ8@140 |        |
| DB3942--3bZ |                          |                |                |          |                           | 2100                      | 12                        | Φ6.5     | 10.82 |          | 10.87       | 0.388                     | 971         |             |       |        | Φ8@140 |        |
| DB3942--4bB | 4.0                      | 3.96           | 7.59           |          |                           | 900                       | 6                         | Φ6.5     | 5.41  |          | 5.85        | 0.166                     | 416         |             |       |        | Φ8@125 |        |
| DB3942--4bZ |                          |                |                |          |                           | 2100                      | 13                        | Φ6.5     | 11.73 |          | 10.87       | 0.388                     | 971         |             |       |        | Φ8@125 |        |

DB3942—xxx 选用表

|    |         |
|----|---------|
| 分类 | L90G314 |
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| 板 号        | 叠合板允许标准值                |                        |                        | 冷轧扭钢筋预制薄板 |          |          |                                |                      |             |                           |             |             |     | 叠合板    |        |  |  |
|------------|-------------------------|------------------------|------------------------|-----------|----------|----------|--------------------------------|----------------------|-------------|---------------------------|-------------|-------------|-----|--------|--------|--|--|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>M <sub>x</sub> | 支座弯矩<br>M <sub>y</sub> | 板厚<br>mm  | 板长<br>mm | 板宽<br>mm | 冷轧扭筋①(块)<br>规格数量重量kg           | 冷轧扭筋②(块)<br>规格数量重量kg | 混凝土<br>强度等级 | 材料重<br>量kg/m <sup>2</sup> | 叠合层<br>厚度mm | 叠合板<br>厚度mm | 支 座 | 配筋     |        |  |  |
| DB3945—1aB | 2.5                     | 3.86                   |                        | 7.66      | 50       | 3700     | 1000 6 <sup>#</sup> 6.5 5.41   | 19 <sup>#</sup> 6.5  | 6.27        | 0.185                     | 4.62        | 60          | 110 | 端跨内支座③ | Φ8@125 |  |  |
| DB3945—1aZ |                         |                        |                        |           |          |          | 2200 13 <sup>#</sup> 6.5 11.73 |                      |             |                           |             |             |     |        |        |  |  |
| DB3945—2aB | 3.0                     | 4.25                   | 3.42                   | 8.40      |          |          | 1000 6 <sup>#</sup> 6.5 5.41   |                      |             |                           |             |             |     |        |        |  |  |
| DB3945—2aZ |                         |                        |                        |           |          |          | 2200 14 <sup>#</sup> 6.5 12.63 |                      |             |                           |             |             |     |        |        |  |  |
| DB3945—3aB | 3.5                     | 4.64                   |                        | 9.14      |          |          | 1000 7 <sup>#</sup> 6.5 6.31   |                      |             |                           |             |             |     |        |        |  |  |
| DB3945—3aZ |                         |                        |                        |           |          |          | 2200 15 <sup>#</sup> 6.5 13.53 |                      |             |                           |             |             |     |        |        |  |  |
| DB3945—4aB | 4.0                     | 5.03                   |                        | 9.88      |          |          | 1000 8 <sup>#</sup> 6.5 7.22   |                      |             |                           |             |             |     |        |        |  |  |
| DB3945—4aZ |                         |                        |                        |           |          |          | 2200 16 <sup>#</sup> 6.5 14.44 |                      |             |                           |             |             |     |        |        |  |  |
| DB3945—1bB | 2.5                     | 3.84                   |                        | 6.09      | 50       | 3700     | 1000 6 <sup>#</sup> 6.5 5.41   | 19 <sup>#</sup> 6.5  | 6.27        | 0.185                     | 4.62        | 60          | 110 | 中间跨支座④ | Φ8@160 |  |  |
| DB3945—1bZ |                         |                        |                        |           |          |          | 2200 13 <sup>#</sup> 6.5 11.73 |                      |             |                           |             |             |     |        |        |  |  |
| DB3945—2bB | 3.0                     |                        | 3.42                   | 6.68      |          |          | 1000 6 <sup>#</sup> 6.5 5.41   |                      |             |                           |             |             |     |        |        |  |  |
| DB3945—2bZ |                         |                        |                        |           |          |          | 2200 13 <sup>#</sup> 6.5 11.73 |                      |             |                           |             |             |     |        |        |  |  |
| DB3945—3bB | 3.5                     | 3.90                   |                        | 7.27      |          |          | 1000 6 <sup>#</sup> 6.5 5.41   |                      |             |                           |             |             |     |        |        |  |  |
| DB3945—3bZ |                         |                        |                        |           |          |          | 2200 13 <sup>#</sup> 6.5 11.73 |                      |             |                           |             |             |     |        |        |  |  |
| DB3945—4bB | 4.0                     | 4.25                   |                        | 7.85      |          |          | 900 6 <sup>#</sup> 6.5 5.41    |                      |             |                           |             |             |     |        |        |  |  |
| DB3945—4bZ |                         |                        |                        |           |          |          | 2200 14 <sup>#</sup> 6.5 12.63 |                      |             |                           |             |             |     |        |        |  |  |

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| 板号         | 叠合板允许标准值                |            |            | 冷轧扭钢筋预制薄板   |             |             |           |                    |           |                      |              |             |             | 叠合板 |     |            |        |
|------------|-------------------------|------------|------------|-------------|-------------|-------------|-----------|--------------------|-----------|----------------------|--------------|-------------|-------------|-----|-----|------------|--------|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>Mx | 支座弯矩<br>My | 板厚<br>H(mm) | 板长<br>L(mm) | 板宽<br>B(mm) | 冷轧扭钢筋①(块) |                    | 冷轧扭钢筋②(块) | 隔柱土<br>块数            | 构件重<br>量kg/块 | 叠合层<br>厚度mm | 叠合板<br>厚度mm | 支座  | 配筋  |            |        |
|            |                         |            |            |             |             |             | 根数        | 重量kg               |           |                      |              |             |             |     |     | 根数         | 重量kg   |
| DB3948-1aB | 2.5                     | 4.16       | 3.42       | 50          | 3700        | 1050        | 7         | Φ <sup>2</sup> 6.5 | 6.31      | 19Φ <sup>2</sup> 6.5 | 6.48         | 0.194       | 486         | 60  | 110 | 端跨内<br>支座③ | Φ8@120 |
| DB3948-1aZ |                         |            |            |             |             | 2400        | 14        | Φ <sup>2</sup> 6.5 | 12.63     |                      | 12.12        | 0.444       | 1110        |     |     |            | Φ8@120 |
| DB3948-2aB | 3.0                     | 4.58       |            |             |             | 1050        | 7         | Φ <sup>2</sup> 6.5 | 6.31      |                      | 6.48         | 0.194       | 486         |     |     |            | Φ8@120 |
| DB3948-2aZ |                         |            |            |             |             | 2400        | 14        | Φ <sup>2</sup> 6.5 | 14.43     |                      | 12.12        | 0.444       | 1110        |     |     |            | Φ8@120 |
| DB3948-3aB | 3.5                     | 5.00       |            |             |             | 1050        | 8         | Φ <sup>2</sup> 6.5 | 7.22      |                      | 6.48         | 0.194       | 486         |     |     |            | Φ8@120 |
| DB3948-3aZ |                         |            |            |             |             | 2400        | 18        | Φ <sup>2</sup> 6.5 | 16.24     |                      | 12.12        | 0.444       | 1110        |     |     |            | Φ8@145 |
| DB3948-4aB | 4.0                     | 5.43       |            |             |             | 1050        | 9         | Φ <sup>2</sup> 6.5 | 8.12      |                      | 6.48         | 0.194       | 486         |     |     |            | Φ8@120 |
| DB3948-4aZ |                         |            |            |             |             | 2400        | 19        | Φ <sup>2</sup> 6.5 | 17.14     |                      | 12.12        | 0.444       | 1110        |     |     |            | Φ8@135 |
| DB3948-1bB | 2.5                     | 3.84       | 3.42       | 50          | 3700        | 1050        | 6         | Φ <sup>2</sup> 6.5 | 5.41      | 19Φ <sup>2</sup> 6.5 | 6.48         | 0.194       | 486         | 60  | 110 | 中间跨<br>支座④ | Φ8@155 |
| DB3948-1bZ |                         |            |            |             |             | 2400        | 14        | Φ <sup>2</sup> 6.5 | 12.63     |                      | 12.12        | 0.444       | 1110        |     |     |            | Φ8@155 |
| DB3948-2bB | 3.0                     |            |            |             |             | 1050        | 6         | Φ <sup>2</sup> 6.5 | 5.41      |                      | 6.48         | 0.194       | 486         |     |     |            | Φ8@155 |
| DB3948-2bZ |                         |            |            |             |             | 2400        | 14        | Φ <sup>2</sup> 6.5 | 12.63     |                      | 12.12        | 0.444       | 1110        |     |     |            | Φ8@140 |
| DB3948-3bB | 3.5                     |            |            |             |             | 1050        | 7         | Φ <sup>2</sup> 6.5 | 6.31      |                      | 6.48         | 0.194       | 486         |     |     |            | Φ8@155 |
| DB3948-3bZ |                         |            |            |             |             | 2400        | 14        | Φ <sup>2</sup> 6.5 | 12.63     |                      | 12.12        | 0.444       | 1110        |     |     |            | Φ8@130 |
| DB3948-4bB | 4.0                     |            |            |             |             | 1050        | 7         | Φ <sup>2</sup> 6.5 | 6.31      |                      | 6.48         | 0.194       | 486         |     |     |            | Φ8@155 |
| DB3948-4bZ |                         |            |            |             |             | 2400        | 16        | Φ <sup>2</sup> 6.5 | 14.43     |                      | 12.12        | 0.444       | 1110        |     |     |            | Φ8@120 |

DB3948-xxx 选用表

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| 板号         | 叠合板允许标准值                |                        |                        |              | 冷轧扭钢筋预制薄板                 |                           |                           |               |               |               |          |           |          |             | 叠合板         |            |               |               |              |
|------------|-------------------------|------------------------|------------------------|--------------|---------------------------|---------------------------|---------------------------|---------------|---------------|---------------|----------|-----------|----------|-------------|-------------|------------|---------------|---------------|--------------|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>M <sub>x</sub> | KN·m<br>M <sub>y</sub> | 支座弯矩<br>KN·m | 板厚<br>H <sub>1</sub> (mm) | 板长<br>L <sub>1</sub> (mm) | 板宽<br>L <sub>2</sub> (mm) | 配筋①<br>数量     | 重量<br>Kg      | 配筋②<br>数量     | 重量<br>Kg | 配筋③<br>数量 | 重量<br>Kg | 叠合层<br>厚度mm | 叠合板<br>厚度mm | 支座         | 配筋            |               |              |
| DB3954—1aB | 2.5                     | 4.68                   |                        | 8.62         | 50                        | 3700                      | 1200                      | 8 $\Phi$ 6.5  | 7.22          | 19 $\Phi$ 6.5 | 7.11     | 0.162     | 4.05     | 60          | 110         | 端跨内<br>支座③ | $\Phi$ 10@165 |               |              |
| DB3954—1aZ |                         |                        |                        |              |                           |                           | 2700                      | 18 $\Phi$ 6.5 | 16.24         |               |          |           |          |             |             |            | 13.38         | 0.500         | 1250         |
| DB3954—2aB | 3.0                     | 5.16                   | 9.45                   | 50           | 3700                      | 1200                      | 9 $\Phi$ 6.5              | 8.12          | 19 $\Phi$ 6.5 | 7.11          | 0.162    | 4.05      | 60       | 110         | 端跨内<br>支座③  |            | $\Phi$ 10@150 |               |              |
| DB3954—2aZ |                         |                        |                        |              |                           | 2700                      | 20 $\Phi$ 6.5             | 18.04         |               |               |          |           |          |             |             |            | 13.38         | 0.500         | 1250         |
| DB3954—3aB | 3.5                     | 5.65                   | 10.28                  | 50           | 3700                      | 1200                      | 10 $\Phi$ 6.5             | 9.02          | 19 $\Phi$ 6.5 | 7.11          | 0.162    | 4.05      | 60       | 110         |             |            | 端跨内<br>支座③    | $\Phi$ 10@135 |              |
| DB3954—3aZ |                         |                        |                        |              |                           | 2700                      | 21 $\Phi$ 6.5             | 18.94         |               |               |          |           |          |             |             |            |               | 13.38         | 0.500        |
| DB3954—4aB | 4.0                     | 6.13                   | 11.11                  | 50           | 3700                      | 1200                      | 11 $\Phi$ 6.5             | 9.92          | 19 $\Phi$ 6.5 | 7.11          | 0.162    | 4.05      | 60       | 110         |             | 端跨内<br>支座③ |               | $\Phi$ 10@125 |              |
| DB3954—4aZ |                         |                        |                        |              |                           | 2700                      | 23 $\Phi$ 6.5             | 20.75         |               |               |          |           |          |             |             |            |               | 13.38         | 0.500        |
| DB3954—1bB | 2.5                     | 3.84                   |                        | 6.47         | 50                        | 3700                      | 1200                      | 7 $\Phi$ 6.5  | 6.31          | 19 $\Phi$ 6.5 | 7.11     | 0.162     | 4.05     | 60          | 110         |            |               | 中间跨<br>支座④    | $\Phi$ 8@150 |
| DB3954—1bZ |                         |                        |                        |              |                           |                           | 2700                      | 15 $\Phi$ 6.5 | 13.53         |               |          |           |          |             |             |            |               |               | 13.38        |
| DB3954—2bB | 3.0                     | 4.16                   | 7.09                   | 50           | 3700                      | 1200                      | 8 $\Phi$ 6.5              | 7.22          | 19 $\Phi$ 6.5 | 7.11          | 0.162    | 4.05      | 60       | 110         | 中间跨<br>支座④  |            | $\Phi$ 8@135  |               |              |
| DB3954—2bZ |                         |                        |                        |              |                           | 2700                      | 16 $\Phi$ 6.5             | 14.43         |               |               |          |           |          |             |             |            | 13.38         |               | 0.500        |
| DB3954—3bB | 3.5                     | 4.58                   | 7.71                   | 50           | 3700                      | 1200                      | 8 $\Phi$ 6.5              | 7.22          | 19 $\Phi$ 6.5 | 7.11          | 0.162    | 4.05      | 60       | 110         |             | 中间跨<br>支座④ | $\Phi$ 8@125  |               |              |
| DB3954—3bZ |                         |                        |                        |              |                           | 2700                      | 17 $\Phi$ 6.5             | 15.33         |               |               |          |           |          |             |             |            | 13.38         |               | 0.500        |
| DB3954—4bB | 4.0                     | 5.00                   | 8.33                   | 50           | 3700                      | 1200                      | 9 $\Phi$ 6.5              | 8.12          | 19 $\Phi$ 6.5 | 7.11          | 0.162    | 4.05      | 60       | 110         |             |            | 中间跨<br>支座④    | $\Phi$ 10@170 |              |
| DB3954—4bZ |                         |                        |                        |              |                           | 2700                      | 19 $\Phi$ 6.5             | 17.14         |               |               |          |           |          |             |             |            |               | 13.38         | 0.500        |

DB3960  
冷机扭制筋预制薄板

| 板号         | 叠合板允许标准值                |              |              | 冷机扭制筋预制薄板   |             |             |            |               |               |               |             |             |       | 叠合板 |     |        |               |               |               |     |        |
|------------|-------------------------|--------------|--------------|-------------|-------------|-------------|------------|---------------|---------------|---------------|-------------|-------------|-------|-----|-----|--------|---------------|---------------|---------------|-----|--------|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>KN·m | 支座弯矩<br>KN·m | 板厚<br>H(mm) | 板长<br>L(mm) | 板宽<br>B(mm) | 扭制筋①<br>根数 | 扭制筋②<br>根数    | 混凝土<br>强度等级   | 内件重<br>kg/块   | 叠合层<br>厚度mm | 叠合板<br>厚度mm | 支座    | 配筋  |     |        |               |               |               |     |        |
| DB3960—1aB | 2.5                     | 5.10         | 3.42         | 906         | 50          | 3700        | 1400       | 11 $\Phi$ 6.5 | 9.92          | 19 $\Phi$ 6.5 | 7.94        | 0.250       | 64.8  | 60  | 110 | 端跨内支座③ | $\Phi$ 10@155 |               |               |     |        |
| DB3960—1aZ |                         |              |              |             |             |             | 2900       | 21 $\Phi$ 6.5 | 18.94         |               | 14.21       | 0.536       | 134.1 |     |     |        |               | $\Phi$ 10@140 |               |     |        |
| DB3960—2aB | 3.0                     | 5.64         |              |             |             |             | 993        | 1400          | 12 $\Phi$ 6.5 |               | 10.82       | 7.94        | 0.250 |     |     |        | 64.8          |               | $\Phi$ 10@125 |     |        |
| DB3960—2aZ |                         |              |              |             |             |             |            | 2900          | 23 $\Phi$ 6.5 |               | 20.75       | 14.21       | 0.536 |     |     |        | 134.1         | $\Phi$ 10@115 |               |     |        |
| DB3960—3aB | 3.5                     | 6.17         |              |             |             |             | 1080       | 1400          | 11 $\Phi$ 8   |               | 14.21       | 7.94        | 0.250 |     |     |        | 64.8          |               | 60            | 110 | 中跨跨支座④ |
| DB3960—3aZ |                         |              |              |             |             |             |            | 2900          | 22 $\Phi$ 8   |               | 28.41       | 14.21       | 0.536 |     |     |        | 134.1         | $\Phi$ 8@130  |               |     |        |
| DB3960—4aB | 4.0                     | 6.70         |              |             |             |             | 1168       | 1400          | 12 $\Phi$ 8   |               | 15.50       | 7.94        | 0.239 |     |     |        | 64.8          |               | 60            | 110 | 中跨跨支座④ |
| DB3960—4aZ |                         |              |              |             |             |             |            | 2900          | 23 $\Phi$ 8   |               | 29.70       | 14.21       | 0.536 |     |     |        | 134.1         | $\Phi$ 10@160 |               |     |        |
| DB3960—1aB | 2.5                     | 4.90         | 3.42         | 666         | 50          | 3700        | 1400       | 6 $\Phi$ 6.5  | 7.22          | 19 $\Phi$ 6.5 | 7.94        | 0.239       | 64.8  | 60  | 110 | 中跨跨支座④ | $\Phi$ 8@145  |               |               |     |        |
| DB3960—1aZ |                         |              |              |             |             |             | 2900       | 17 $\Phi$ 6.5 | 15.33         |               | 14.21       | 0.536       | 134.1 |     |     |        |               | $\Phi$ 8@130  |               |     |        |
| DB3960—2aB | 3.0                     | 4.47         |              |             |             |             | 730        | 1400          | 9 $\Phi$ 6.5  |               | 8.12        | 7.94        | 0.239 |     |     |        | 64.8          |               | $\Phi$ 8@120  |     |        |
| DB3960—2aZ |                         |              |              |             |             |             |            | 2900          | 19 $\Phi$ 6.5 |               | 17.14       | 14.21       | 0.536 |     |     |        | 134.1         | $\Phi$ 10@160 |               |     |        |
| DB3960—3aB | 3.5                     | 4.93         |              |             |             |             | 794        | 1400          | 10 $\Phi$ 6.5 |               | 9.02        | 7.94        | 0.239 |     |     |        | 64.8          |               | 60            | 110 | 中跨跨支座④ |
| DB3960—3aZ |                         |              |              |             |             |             |            | 2900          | 20 $\Phi$ 6.5 |               | 18.04       | 14.21       | 0.536 |     |     |        | 134.1         | $\Phi$ 10@160 |               |     |        |
| DB3960—4aB | 4.0                     | 5.39         |              |             |             |             | 858        | 1400          | 11 $\Phi$ 6.5 |               | 9.92        | 7.94        | 0.239 |     |     |        | 64.8          |               | 60            | 110 | 中跨跨支座④ |
| DB3960—4aZ |                         |              |              |             |             |             |            | 2900          | 22 $\Phi$ 6.5 |               | 19.84       | 14.21       | 0.536 |     |     |        | 134.1         | $\Phi$ 10@160 |               |     |        |

| 板 号        | 叠合板允许标准值                |                |                |              | 冷轧扭钢筋预制薄板   |                          |                          |               |       |                |           |                 |                 |                | 叠合板                       |             |             |                 |    |
|------------|-------------------------|----------------|----------------|--------------|-------------|--------------------------|--------------------------|---------------|-------|----------------|-----------|-----------------|-----------------|----------------|---------------------------|-------------|-------------|-----------------|----|
|            | 荷载<br>kN/m <sup>2</sup> | 跨中弯矩kN·m       |                | 支座弯矩<br>kN·m | 板厚<br>h(mm) | 板长<br>L <sub>1</sub> (m) | 板宽<br>L <sub>2</sub> (m) | 冷轧扭钢筋①(优)     |       |                | 冷轧扭钢筋②(优) |                 |                 | 混凝土<br>强度等级    | 构件重量<br>kg/m <sup>2</sup> | 叠合层<br>厚度mm | 叠合板<br>厚度mm | 支 座             | 配筋 |
|            |                         | M <sub>x</sub> | M <sub>y</sub> |              |             |                          |                          | 规格            | 数量    | 重量kg           | 规格        | 数量              | 重量kg            |                |                           |             |             |                 |    |
| DB4242—10B | 2.5                     |                |                | 8.21         | 60          | 4000                     | 900                      | 6 $\Phi^Z$ 65 | 5.81  | 21 $\Phi^Z$ 65 |           | 6.49            | 0.216           | 540            | 60                        | 120         | 跨跨内<br>支座③  | $\Phi^Z$ 8@130  |    |
| DB4242—10Z |                         |                |                | 2100         |             |                          | 13 $\Phi^Z$ 65           | 12.58         | 12.01 |                |           | 0.504           | 1260            | $\Phi^Z$ 8@120 |                           |             |             |                 |    |
| DB4242—20B | 3.0                     | 4.58           | 3.81           | 8.97         |             |                          | 900                      | 6 $\Phi^Z$ 65 | 5.81  | 6.49           | 0.216     | 540             | $\Phi^Z$ 8@120  |                |                           |             |             |                 |    |
| DB4242—20Z |                         |                |                | 2100         |             |                          | 13 $\Phi^Z$ 65           | 12.58         | 12.01 | 0.504          | 1260      | $\Phi^Z$ 10@105 |                 |                |                           |             |             |                 |    |
| DB4242—30B | 3.5                     |                |                | 9.72         |             |                          | 900                      | 6 $\Phi^Z$ 65 | 5.81  | 6.49           | 0.216     | 540             | $\Phi^Z$ 10@105 |                |                           |             |             |                 |    |
| DB4242—30Z |                         |                |                | 2100         |             |                          | 13 $\Phi^Z$ 65           | 12.58         | 12.01 | 0.504          | 1260      | $\Phi^Z$ 10@150 |                 |                |                           |             |             |                 |    |
| DB4242—40B | 4.0                     | 4.94           | 4.26           | 10.48        |             |                          | 900                      | 7 $\Phi^Z$ 65 | 6.78  | 23 $\Phi^Z$ 65 |           | 7.08            | 0.216           | 540            |                           |             |             | $\Phi^Z$ 10@150 |    |
| DB4242—40Z |                         |                |                | 2100         |             |                          | 14 $\Phi^Z$ 65           | 13.55         | 13.16 |                |           | 0.504           | 1260            |                |                           |             |             |                 |    |
| DB4242—15B | 2.5                     |                |                | 6.83         | 60          | 4000                     | 900                      | 6 $\Phi^Z$ 65 | 5.81  | 21 $\Phi^Z$ 65 |           | 7.08            | 0.216           | 540            | 60                        | 120         | 中间跨<br>大座④  | $\Phi^Z$ 8@160  |    |
| DB4242—15Z |                         |                |                | 2100         |             |                          | 13 $\Phi^Z$ 65           | 12.58         | 12.01 |                |           | 0.504           | 1260            | $\Phi^Z$ 8@145 |                           |             |             |                 |    |
| DB4242—25B | 3.0                     |                |                | 7.45         |             |                          | 900                      | 6 $\Phi^Z$ 65 | 5.81  | 6.49           | 0.216     | 540             | $\Phi^Z$ 8@145  |                |                           |             |             |                 |    |
| DB4242—25Z |                         |                |                | 2100         |             |                          | 13 $\Phi^Z$ 65           | 12.58         | 12.01 | 0.504          | 1260      | $\Phi^Z$ 8@135  |                 |                |                           |             |             |                 |    |
| DB4242—35B | 3.5                     | 4.58           | 3.81           | 8.08         |             |                          | 900                      | 6 $\Phi^Z$ 65 | 5.81  | 6.49           | 0.216     | 540             | $\Phi^Z$ 8@135  |                |                           |             |             |                 |    |
| DB4242—35Z |                         |                |                | 2100         |             |                          | 13 $\Phi^Z$ 65           | 12.58         | 12.01 | 0.504          | 1260      | $\Phi^Z$ 8@125  |                 |                |                           |             |             |                 |    |
| DB4242—45B | 4.0                     |                |                | 8.71         |             |                          | 900                      | 6 $\Phi^Z$ 65 | 5.81  | 6.49           | 0.216     | 540             |                 |                |                           |             |             |                 |    |
| DB4242—45Z |                         |                |                | 2100         |             |                          | 13 $\Phi^Z$ 65           | 12.58         | 12.01 | 0.504          | 1260      |                 |                 |                |                           |             |             |                 |    |

| 板 号        | 叠合板允许标准值          |                |                |       | 冷 轧 扭 钢 筋 预 埋 板 |      |      |                |                |                |       |       |       |     | 叠 合 板 |            |                 |                |
|------------|-------------------|----------------|----------------|-------|-----------------|------|------|----------------|----------------|----------------|-------|-------|-------|-----|-------|------------|-----------------|----------------|
|            | 荷 载               |                | 跨中弯矩KN·m       |       | 支 座 弯 矩         | 板 厚  | 板 长  | 板 宽            | 冷轧扭筋①          |                | 冷轧扭筋② |       | 混凝土   | 物件重 | 叠合层   | 叠合板        | 支 座             | 配 筋            |
|            | KN/m <sup>2</sup> | M <sub>x</sub> | M <sub>y</sub> | KN·m  | 根数及重量           |      |      |                | 根数及重量          | 重量kg           | 重量kg  | 重量kg  |       |     |       |            |                 |                |
| DB4245—1aB | 2.5               | 4.58           |                | 8.75  | 60              | 4000 | 1000 | 7 $\Phi^Z$ 65  | 6.78           | 21 $\Phi^Z$ 65 | 6.93  | 0.240 | 600   | 60  | 120   | 跨路内<br>支座③ | $\Phi^Z$ 8@120  |                |
| DB4245—1aZ |                   |                |                |       |                 |      | 2200 | 13 $\Phi^Z$ 65 | 12.58          |                | 12.47 | 0.528 | 1320  |     |       |            | $\Phi^Z$ 10@140 |                |
| DB4245—2aB | 3.0               | 4.05           | 3.81           | 9.06  |                 |      | 1000 | 7 $\Phi^Z$ 65  | 6.78           |                | 6.93  | 0.240 | 600   |     |       |            | $\Phi^Z$ 10@140 |                |
| DB4245—2aZ |                   |                |                |       |                 |      | 2200 | 14 $\Phi^Z$ 65 | 13.55          |                | 12.47 | 0.528 | 1320  |     |       |            | $\Phi^Z$ 10@130 |                |
| DB4245—3aB | 3.5               | 5.06           |                | 10.36 |                 |      | 1000 | 7 $\Phi^Z$ 65  | 6.78           |                | 6.93  | 0.240 | 600   |     |       |            | $\Phi^Z$ 10@130 |                |
| DB4245—3aZ |                   |                |                |       |                 |      | 2200 | 15 $\Phi^Z$ 65 | 14.52          |                | 12.47 | 0.528 | 1320  |     |       |            |                 |                |
| DB4245—4aB | 4.0               | 5.47           | 4.21           | 11.16 |                 |      | 1000 | 8 $\Phi^Z$ 65  | 7.74           | 22 $\Phi^Z$ 65 | 7.26  | 0.240 | 600   |     |       |            | $\Phi^Z$ 10@125 |                |
| DB4245—4aZ |                   |                |                |       |                 |      | 2200 | 16 $\Phi^Z$ 65 | 15.49          |                | 13.07 | 0.528 | 1320  |     |       |            |                 |                |
| DB4245—1bB | 2.5               |                |                | 7.10  |                 |      | 1000 | 7 $\Phi^Z$ 65  | 6.78           | 21 $\Phi^Z$ 65 | 6.93  | 0.240 | 600   | 60  | 120   | 中间跨<br>支座④ | $\Phi^Z$ 8@150  |                |
| DB4245—1bZ |                   |                |                |       |                 |      | 2200 | 13 $\Phi^Z$ 65 | 12.58          |                | 12.47 | 0.528 | 1320  |     |       |            | $\Phi^Z$ 8@140  |                |
| DB4245—2bB | 3.0               |                | 3.81           | 7.76  |                 |      | 1000 | 7 $\Phi^Z$ 65  | 6.78           |                | 6.93  | 0.240 | 600   |     |       |            | $\Phi^Z$ 8@140  |                |
| DB4245—2bZ |                   |                |                |       |                 |      | 2200 | 13 $\Phi^Z$ 65 | 12.58          |                | 12.47 | 0.528 | 1320  |     |       |            | $\Phi^Z$ 8@130  |                |
| DB4245—3bB | 3.5               | 4.58           | 3.81           |       |                 |      | 8.41 | 1000           | 7 $\Phi^Z$ 65  |                | 6.78  | 6.93  | 0.240 |     |       |            | 600             | $\Phi^Z$ 8@130 |
| DB4245—3bZ |                   |                |                |       |                 |      |      | 2200           | 13 $\Phi^Z$ 65 |                | 12.58 | 12.47 | 0.528 |     |       |            | 1320            |                |
| DB4245—4bB | 4.0               |                |                | 9.06  |                 |      | 1000 | 7 $\Phi^Z$ 65  | 6.78           |                | 6.93  | 0.240 | 600   |     |       |            | $\Phi^Z$ 8@115  |                |
| DB4245—4bZ |                   |                |                |       |                 |      | 2200 | 13 $\Phi^Z$ 65 | 12.58          |                | 12.47 | 0.528 | 1320  |     |       |            |                 |                |



| 板号         | 叠合板允许标准值                |                        |                        |                        | 冷轧扭钢筋截面面积   |             |             |                 |           |                 |           |           |           |           | 叠合板                              |                                  |            |                 |
|------------|-------------------------|------------------------|------------------------|------------------------|-------------|-------------|-------------|-----------------|-----------|-----------------|-----------|-----------|-----------|-----------|----------------------------------|----------------------------------|------------|-----------------|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>M <sub>x</sub> | 短边弯矩<br>M <sub>y</sub> | 支座弯矩<br>M <sub>z</sub> | 板厚<br>H(mm) | 板长<br>L(mm) | 板宽<br>B(mm) | 冷轧扭钢筋①(横)       | 冷轧扭钢筋②(纵) | 冷轧扭钢筋③(斜)       | 冷轧扭钢筋④(斜) | 冷轧扭钢筋⑤(斜) | 冷轧扭钢筋⑥(斜) | 冷轧扭钢筋⑦(斜) | 叠合层<br>厚度<br>H <sub>1</sub> (mm) | 叠合板<br>厚度<br>H <sub>2</sub> (mm) | 支座         | 配筋              |
| DB4248—1aB | 2.5                     | 4.64                   |                        | 9.21                   |             |             | 1050        | 7 $\Phi^2$ 6.5  | 6.7.8     |                 |           | 7.1.6     | 0.252     | 6.30      |                                  |                                  | 端跨内<br>支座③ | $\Phi^2$ 10@155 |
| DB4248—1aZ |                         |                        |                        |                        |             |             | 2400        | 14 $\Phi^2$ 6.5 | 13.5.5    |                 |           | 13.40     | 0.576     | 14.40     |                                  |                                  |            |                 |
| DB4248—2aB | 3.0                     | 5.07                   | 3.81                   | 10.06                  | 60          | 4000        | 1050        | 7 $\Phi^2$ 6.5  | 6.7.8     | 21 $\Phi^2$ 6.5 |           | 7.1.6     | 0.252     | 6.30      | 60                               | 120                              |            | $\Phi^2$ 10@140 |
| DB4248—2aZ |                         |                        |                        |                        |             |             | 2400        | 16 $\Phi^2$ 6.5 | 15.4.9    |                 |           | 13.40     | 0.576     | 14.40     |                                  |                                  |            |                 |
| DB4248—3aB | 3.5                     | 5.51                   |                        | 10.91                  |             |             | 1050        | 8 $\Phi^2$ 6.5  | 7.7.6     |                 |           | 7.1.6     | 0.252     | 6.30      |                                  |                                  |            | $\Phi^2$ 10@125 |
| DB4248—3aZ |                         |                        |                        |                        |             |             | 2400        | 17 $\Phi^2$ 6.5 | 16.4.6    |                 |           | 13.40     | 0.576     | 14.40     |                                  |                                  |            |                 |
| DB4248—4aB | 4.0                     | 5.96                   | 4.11                   | 11.75                  |             |             | 1050        | 9 $\Phi^2$ 6.5  | 8.7.1     | 22 $\Phi^2$ 6.5 |           | 7.5.0     | 0.252     | 6.30      |                                  |                                  | 中间跨<br>支座④ | $\Phi^2$ 10@115 |
| DB4248—4aZ |                         |                        |                        |                        |             |             | 2400        | 19 $\Phi^2$ 6.5 | 18.3.9    |                 |           | 14.04     | 0.576     | 14.40     |                                  |                                  |            |                 |
| DB4248—1bB | 2.5                     |                        |                        | 7.38                   |             |             | 1050        | 7 $\Phi^2$ 6.5  | 6.7.8     |                 |           | 7.1.6     | 0.252     | 6.30      |                                  |                                  | 中间跨<br>支座④ | $\Phi^2$ 8@140  |
| DB4248—1bZ |                         | 4.5.8                  |                        |                        |             |             | 2400        | 13 $\Phi^2$ 6.5 | 12.5.8    |                 |           | 13.40     | 0.576     | 14.40     |                                  |                                  |            |                 |
| DB4248—2bB | 3.0                     |                        |                        | 8.06                   | 60          | 4000        | 1050        | 7 $\Phi^2$ 6.5  | 6.7.8     | 21 $\Phi^2$ 6.5 |           | 7.1.6     | 0.252     | 6.30      | 60                               | 120                              |            | $\Phi^2$ 8@135  |
| DB4248—2bZ |                         |                        | 3.81                   |                        |             |             | 2400        | 13 $\Phi^2$ 6.5 | 12.5.8    |                 |           | 13.40     | 0.576     | 14.40     |                                  |                                  |            |                 |
| DB4248—3bB | 3.5                     | 4.64                   |                        | 8.74                   |             |             | 1050        | 7 $\Phi^2$ 6.5  | 6.7.8     |                 |           | 7.1.6     | 0.252     | 6.30      |                                  |                                  |            | $\Phi^2$ 8@125  |
| DB4248—3bZ |                         |                        |                        |                        |             |             | 2400        | 14 $\Phi^2$ 6.5 | 13.5.5    |                 |           | 13.40     | 0.576     | 14.40     |                                  |                                  |            |                 |
| DB4248—4bB | 4.0                     | 5.04                   |                        | 9.42                   |             |             | 1050        | 7 $\Phi^2$ 6.5  | 6.7.8     |                 |           | 7.1.6     | 0.252     | 6.30      |                                  |                                  |            | $\Phi^2$ 8@110  |
| DB4248—4bZ |                         |                        |                        |                        |             |             | 2400        | 16 $\Phi^2$ 6.5 | 15.4.9    |                 |           | 13.40     | 0.576     | 14.40     |                                  |                                  |            |                 |

| 板号         | 叠合板允许标准值                |                        |                        |                        | 冷轧扭钢筋预制薄板   |                           |                           |                    |       |                    |       |             | 叠合板         |             |     |               |
|------------|-------------------------|------------------------|------------------------|------------------------|-------------|---------------------------|---------------------------|--------------------|-------|--------------------|-------|-------------|-------------|-------------|-----|---------------|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>M <sub>x</sub> | 支座弯矩<br>M <sub>y</sub> | 支座弯矩<br>M <sub>z</sub> | 板厚<br>H(mm) | 板长<br>L <sub>1</sub> (mm) | 板宽<br>L <sub>2</sub> (mm) | 冷轧扭钢筋①(块)<br>规格与数量 | 重量Kg  | 冷轧扭钢筋②(块)<br>规格与数量 | 重量Kg  | 混凝土<br>重量Kg | 叠合层<br>厚度mm | 叠合板<br>厚度mm | 支座  | 配筋            |
| DB4254—1aB | 2.5                     | 5.28                   |                        | 10.05                  |             |                           | 1200                      | 8 $\Phi$ 6.5       | 7.74  |                    | 7.85  | 0.288       | 720         |             |     |               |
| DB4254—1aZ |                         |                        |                        |                        |             |                           | 2700                      | 18 $\Phi$ 6.5      | 17.42 |                    | 14.78 | 0.648       | 1620        |             |     | $\Phi$ 10@140 |
| DB4254—2aB | 3.0                     | 5.80                   |                        | 11.89                  |             |                           | 1200                      | 9 $\Phi$ 6.5       | 8.71  |                    | 7.85  | 0.288       | 720         |             |     |               |
| DB4254—2aZ |                         |                        | 3.81                   |                        | 60          | 4000                      | 2700                      | 20 $\Phi$ 6.5      | 19.36 | 21 $\Phi$ 6.5      | 14.78 | 0.648       | 1620        | 60          | 120 | $\Phi$ 10@125 |
| DB4254—3aB | 3.5                     | 6.32                   |                        | 11.89                  |             |                           | 1200                      | 10 $\Phi$ 6.5      | 9.68  |                    | 7.85  | 0.288       | 720         |             |     |               |
| DB4254—3aZ |                         |                        |                        |                        |             |                           | 2700                      | 22 $\Phi$ 6.5      | 21.30 |                    | 14.78 | 0.648       | 1620        |             |     | $\Phi$ 10@115 |
| DB4254—4aB | 4.0                     | 6.84                   |                        | 12.82                  |             |                           | 1200                      | 11 $\Phi$ 6.5      | 10.65 |                    | 7.85  | 0.288       | 720         |             |     |               |
| DB4254—4aZ |                         |                        |                        |                        |             |                           | 2700                      | 23 $\Phi$ 6.5      | 22.26 |                    | 14.78 | 0.648       | 1620        |             |     | $\Phi$ 10@110 |
| DB4254—1bB | 2.5                     | 4.58                   |                        | 7.73                   |             |                           | 1200                      | 7 $\Phi$ 6.5       | 6.78  |                    | 7.85  | 0.288       | 720         |             |     |               |
| DB4254—1bZ |                         |                        |                        |                        |             |                           | 2700                      | 16 $\Phi$ 6.5      | 15.49 |                    | 14.78 | 0.648       | 1620        |             |     | $\Phi$ 8@140  |
| DB4254—2bB | 3.0                     | 4.72                   |                        | 8.44                   |             |                           | 1200                      | 7 $\Phi$ 6.5       | 6.78  |                    | 7.85  | 0.288       | 720         |             |     |               |
| DB4254—2bZ |                         |                        | 3.81                   |                        | 60          | 4000                      | 2700                      | 17 $\Phi$ 6.5      | 16.46 | 21 $\Phi$ 6.5      | 14.78 | 0.648       | 1620        | 60          | 120 | $\Phi$ 8@125  |
| DB4254—3bB | 3.5                     | 5.18                   |                        | 9.15                   |             |                           | 1200                      | 8 $\Phi$ 6.5       | 7.74  |                    | 7.85  | 0.288       | 720         |             |     |               |
| DB4254—3bZ |                         |                        |                        |                        |             |                           | 2700                      | 17 $\Phi$ 6.5      | 16.46 |                    | 14.78 | 0.648       | 1620        |             |     | $\Phi$ 8@110  |
| DB4254—4bB | 4.0                     | 5.64                   |                        | 9.86                   |             |                           | 1200                      | 9 $\Phi$ 6.5       | 8.71  |                    | 7.85  | 0.288       | 720         |             |     |               |
| DB4254—4bZ |                         |                        |                        |                        |             |                           | 2700                      | 19 $\Phi$ 6.5      | 18.39 |                    | 14.78 | 0.648       | 1620        |             |     | $\Phi$ 10@140 |

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|            |            |            |            |            |            |            |            |
|------------|------------|------------|------------|------------|------------|------------|------------|
| DB4260—1aB | DB4260—1aZ | DB4260—2aB | DB4260—2aZ | DB4260—3aB | DB4260—3aZ | DB4260—4aB | DB4260—4aZ |
|------------|------------|------------|------------|------------|------------|------------|------------|

| 板号         | 叠合板允许标准值                |                        |                        |                          | 冷轧扭钢筋预制薄板    |              |               |               |         |               |         |             |               |                | 叠合板            |        |               |               |               |               |
|------------|-------------------------|------------------------|------------------------|--------------------------|--------------|--------------|---------------|---------------|---------|---------------|---------|-------------|---------------|----------------|----------------|--------|---------------|---------------|---------------|---------------|
|            | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>M <sub>x</sub> | 短边弯矩<br>M <sub>y</sub> | 支座弯矩<br>短边KN·m<br>长边KN·m | 板厚<br>h (mm) | 板长<br>L (mm) | 板宽<br>B (mm)  | 冷轧扭钢筋① (快)    |         | 冷轧扭钢筋② (快)    |         | 混凝土<br>强度等级 | 构件重<br>量 (kg) | 叠合层<br>厚度 (mm) | 叠合板<br>厚度 (mm) | 支座     | 配筋            |               |               |               |
|            |                         |                        |                        |                          |              |              |               | 根数            | 重量 (kg) | 根数            | 重量 (kg) |             |               |                |                |        |               |               |               |               |
| DB4260—1aB | 2.5                     | 5.83                   | 3.81                   | 10.64                    | 60           | 4000         | 1400          | 11 $\Phi$ 6.5 | 1065    | 21 $\Phi$ 6.5 | 8.78    | 0.336       | 840           | 60             | 120            | 端跨内支座③ | $\Phi$ 10@130 |               |               |               |
| DB4260—1aZ |                         |                        |                        |                          |              |              | 2900          | 22 $\Phi$ 6.5 | 2130    |               | 15.71   | 0.696       | 1740          |                |                |        | $\Phi$ 10@120 |               |               |               |
| DB4260—2aB | 3.0                     | 6.41                   |                        | 11.62                    |              |              | 1400          | 12 $\Phi$ 6.5 | 1162    |               | 8.78    | 0.336       | 840           |                |                |        | $\Phi$ 10@110 |               |               |               |
| DB4260—2aZ |                         |                        |                        |                          |              |              | 2900          | 24 $\Phi$ 6.5 | 2323    |               | 15.71   | 0.696       | 1740          |                |                |        | $\Phi$ 10@105 |               |               |               |
| DB4260—3aB | 3.5                     | 6.99                   | 12.60                  | 1400                     |              |              | 8 $\Phi$ 8    | 1109          | 8.78    |               | 0.336   | 840         | 60            |                |                |        | 120           | 中跨跨内支座④       | $\Phi$ 8@135  |               |
| DB4260—3aZ |                         |                        |                        | 2900                     |              |              | 19 $\Phi$ 8   | 2.633         | 15.71   |               | 0.696   | 1740        |               |                |                |        |               |               | $\Phi$ 8@125  |               |
| DB4260—4aB | 4.0                     | 7.57                   | 13.58                  | 1400                     |              |              | 9 $\Phi$ 8    | 12.47         | 8.78    |               | 0.336   | 840         |               |                |                |        |               |               | $\Phi$ 10@150 |               |
| DB4260—4aZ |                         |                        |                        | 2900                     |              |              | 21 $\Phi$ 8   | 2.911         | 15.71   |               | 0.696   | 1740        |               |                |                |        |               |               | $\Phi$ 10@140 |               |
| DB4260—1aB | 2.5                     | 4.59                   | 3.81                   | 7.97                     | 60           | 4000         | 1400          | 9 $\Phi$ 6.5  | 8.71    | 21 $\Phi$ 6.5 | 8.78    | 0.336       |               | 840            | 60             | 120    |               |               | 中跨跨内支座④       | $\Phi$ 8@135  |
| DB4260—1aZ |                         |                        |                        |                          |              |              | 2900          | 17 $\Phi$ 6.5 | 1646    |               | 15.71   | 0.696       |               | 1740           |                |        |               |               |               | $\Phi$ 8@125  |
| DB4260—2aB | 3.0                     | 5.10                   |                        | 8.70                     |              |              | 1400          | 10 $\Phi$ 6.5 | 9.68    |               | 8.78    | 0.336       |               | 840            |                |        |               |               |               | $\Phi$ 8@125  |
| DB4260—2aZ |                         |                        |                        |                          |              |              | 2900          | 19 $\Phi$ 6.5 | 1839    |               | 15.71   | 0.696       |               | 1740           |                |        |               |               |               | $\Phi$ 10@150 |
| DB4260—3aB | 3.5                     | 5.60                   | 9.43                   | 1400                     |              |              | 10 $\Phi$ 6.5 | 9.68          | 8.78    |               | 0.336   | 840         | 60            | 120            |                |        | 中跨跨内支座④       | $\Phi$ 10@150 |               |               |
| DB4260—3aZ |                         |                        |                        | 2900                     |              |              | 21 $\Phi$ 6.5 | 2032          | 15.71   |               | 0.696   | 1740        |               |                |                |        |               | $\Phi$ 10@140 |               |               |
| DB4260—4aB | 4.0                     | 6.11                   | 10.17                  | 1400                     |              |              | 11 $\Phi$ 6.5 | 10.65         | 8.78    |               | 0.336   | 840         |               |                |                |        |               | $\Phi$ 10@140 |               |               |
| DB4260—4aZ |                         |                        |                        | 2900                     |              |              | 23 $\Phi$ 6.5 | 2420          | 15.71   |               | 0.696   | 1740        |               |                |                |        |               | $\Phi$ 10@140 |               |               |

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| 板 号       | 叠合板允许标准值                |                |                | 冷 轧 扭 钢 筋 预 制 薄 板         |                           |                           |                     |               |                          |              |             | 叠 合 板       |     |  |  |  |
|-----------|-------------------------|----------------|----------------|---------------------------|---------------------------|---------------------------|---------------------|---------------|--------------------------|--------------|-------------|-------------|-----|--|--|--|
|           | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩KN·m       |                | 板厚<br>H <sub>1</sub> (mm) | 板长<br>L <sub>1</sub> (mm) | 板宽<br>L <sub>2</sub> (mm) | 冷轧扭筋①(株)            | 冷轧扭筋②(株)      | 混凝土<br>m <sup>3</sup> /块 | 构件重<br>量kg/块 | 叠合层<br>厚度mm | 叠合板<br>厚度mm |     |  |  |  |
|           |                         | M <sub>x</sub> | M <sub>y</sub> |                           |                           |                           | 规格数量重量kg            | 规格数量重量kg      |                          |              |             |             |     |  |  |  |
| DB3042—1B | 2.5                     | 3.34           | 3.02           | 50                        | 2800                      | 900                       | 5 $\Phi$ 6.5 3.52   | 15 $\Phi$ 6.5 | 4.62                     | 0.126        | 315         | 50          | 100 |  |  |  |
| DB3042—1Z |                         |                |                |                           |                           | 2100                      | 11 $\Phi$ 6.5 7.74  |               | 8.58                     | 0.294        | 735         |             |     |  |  |  |
| DB3042—2B | 3.0                     | 3.58           |                |                           |                           | 900                       | 5 $\Phi$ 6.5 3.52   |               | 4.62                     | 0.126        | 315         |             |     |  |  |  |
| DB3042—2Z |                         |                |                |                           |                           | 2100                      | 13 $\Phi$ 6.5 9.15  |               | 8.58                     | 0.294        | 735         |             |     |  |  |  |
| DB3042—3B | 3.5                     | 3.90           |                |                           |                           | 900                       | 6 $\Phi$ 6.5 4.22   |               | 4.62                     | 0.126        | 315         |             |     |  |  |  |
| DB3042—3Z |                         |                |                |                           |                           | 2100                      | 14 $\Phi$ 6.5 9.86  |               | 8.58                     | 0.294        | 735         |             |     |  |  |  |
| DB3042—4B | 4.0                     | 4.23           |                |                           |                           | 900                       | 7 $\Phi$ 6.5 4.93   |               | 4.62                     | 0.126        | 315         |             |     |  |  |  |
| DB3042—4Z |                         |                |                |                           |                           | 2100                      | 15 $\Phi$ 6.5 10.56 |               | 8.58                     | 0.294        | 735         |             |     |  |  |  |
| DB3045—1B | 2.5                     | 3.52           | 3.02           | 50                        | 2800                      | 1000                      | 6 $\Phi$ 6.5 4.22   | 15 $\Phi$ 6.5 | 4.95                     | 0.140        | 350         | 50          | 100 |  |  |  |
| DB3045—1Z |                         |                |                |                           |                           | 2200                      | 13 $\Phi$ 6.5 9.15  |               | 8.91                     | 0.308        | 770         |             |     |  |  |  |
| DB3045—2B | 3.0                     | 3.87           |                |                           |                           | 1000                      | 7 $\Phi$ 6.5 4.92   |               | 4.95                     | 0.140        | 350         |             |     |  |  |  |
| DB3045—2Z |                         |                |                |                           |                           | 2200                      | 14 $\Phi$ 6.5 9.85  |               | 8.91                     | 0.308        | 770         |             |     |  |  |  |
| DB3045—3B | 3.5                     | 4.23           |                |                           |                           | 1000                      | 7 $\Phi$ 6.5 4.92   |               | 4.95                     | 0.140        | 350         |             |     |  |  |  |
| DB3045—3Z |                         |                |                |                           |                           | 2200                      | 15 $\Phi$ 6.5 10.56 |               | 8.91                     | 0.308        | 770         |             |     |  |  |  |
| DB3045—4B | 4.0                     | 4.59           |                |                           |                           | 1000                      | 8 $\Phi$ 6.5 5.63   |               | 4.95                     | 0.140        | 350         |             |     |  |  |  |
| DB3045—4Z |                         |                |                |                           |                           | 2200                      | 16 $\Phi$ 6.5 11.27 |               | 8.91                     | 0.308        | 770         |             |     |  |  |  |

| 板号        | 叠合板允许标准值                |                |                | 冷轧扭钢筋预制薄板   |             |             |           |      |           |       |                          |              |             | 叠合板         |     |
|-----------|-------------------------|----------------|----------------|-------------|-------------|-------------|-----------|------|-----------|-------|--------------------------|--------------|-------------|-------------|-----|
|           | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩KN·m       |                | 板厚<br>H(mm) | 板长<br>L(mm) | 板宽<br>B(mm) | 冷轧扭钢筋①(块) |      | 冷轧扭钢筋②(块) |       | 混凝土<br>m <sup>3</sup> /块 | 构件重<br>量kg/块 | 叠合层<br>厚度mm | 叠合板<br>厚度mm |     |
|           |                         | M <sub>x</sub> | M <sub>y</sub> |             |             |             | 根数        | 重量kg | 根数        | 重量kg  |                          |              |             |             |     |
| DB3048—1B | 2.5                     | 3.56           | 3.02           | 50          | 2800        | 1050        | 7         | 6.5  | 15        | 6.5   | 5.11                     | 0.147        | 50          | 100         |     |
| DB3048—1Z |                         |                |                |             |             | 2400        | 14        | 6.5  |           | 9.66  | 9.57                     | 0.336        |             |             | 840 |
| DB3048—2B | 3.0                     | 3.93           |                |             |             | 1050        | 7         | 6.5  |           | 4.92  | 5.11                     | 0.147        |             |             | 367 |
| DB3048—2Z |                         |                |                |             |             | 2400        | 15        | 6.5  |           | 10.56 | 9.57                     | 0.336        |             |             | 840 |
| DB3048—3B | 3.5                     | 4.28           |                |             |             | 1050        | 8         | 6.5  |           | 5.63  | 5.11                     | 0.147        |             |             | 367 |
| DB3048—3Z |                         |                |                |             |             | 2400        | 16        | 6.5  |           | 11.26 | 9.57                     | 0.336        |             |             | 840 |
| DB3048—4B | 4.0                     | 4.64           |                |             |             | 1050        | 8         | 6.5  |           | 5.63  | 5.11                     | 0.147        |             |             | 367 |
| DB3048—4Z |                         |                |                |             |             | 2400        | 18        | 6.5  |           | 12.67 | 9.57                     | 0.336        |             |             | 840 |
| DB3054—1B | 2.5                     | 4.20           | 3.02           | 50          | 2800        | 1200        | 8         | 6.5  | 15        | 6.5   | 5.61                     | 0.168        | 50          | 100         |     |
| DB3054—1Z |                         |                |                |             |             | 2700        | 18        | 6.5  |           | 12.67 | 10.56                    | 0.378        |             |             | 945 |
| DB3054—2B | 3.0                     | 4.63           |                |             |             | 1200        | 8         | 6.5  |           | 5.63  | 5.61                     | 0.168        |             |             | 420 |
| DB3054—2Z |                         |                |                |             |             | 2700        | 20        | 6.5  |           | 14.08 | 10.56                    | 0.378        |             |             | 945 |
| DB3054—3B | 3.5                     | 5.05           |                |             |             | 1200        | 9         | 6.5  |           | 9.07  | 5.61                     | 0.168        |             |             | 420 |
| DB3054—3Z |                         |                |                |             |             | 2700        | 20        | 8    |           | 20.16 | 10.56                    | 0.378        |             |             | 945 |
| DB3054—4B | 4.0                     | 5.47           |                |             |             | 1200        | 10        | 8    |           | 10.08 | 5.61                     | 0.168        |             |             | 420 |
| DB3054—4Z |                         |                |                |             |             | 2700        | 22        | 8    |           | 22.18 | 10.56                    | 0.378        |             |             | 945 |

| 板 号       | 叠合板允许标准值                |                                           |      | 冷 轧 扭 钢 筋 预 制 薄 板 |             |                     |                       |                       |                          |              |             | 叠 合 板       |     |
|-----------|-------------------------|-------------------------------------------|------|-------------------|-------------|---------------------|-----------------------|-----------------------|--------------------------|--------------|-------------|-------------|-----|
|           | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩KN-M<br>M <sub>x</sub> M <sub>y</sub> |      | 板厚<br>H(MM)       | 板长<br>L(MM) | 板宽<br>B(MM)         | 冷扭钢筋①(块)<br>规格数量重量 kg | 冷扭钢筋②(块)<br>规格数量重量 kg | 混凝土<br>m <sup>3</sup> /块 | 构件重<br>量kg/块 | 叠合层<br>厚度MM | 叠合板<br>厚度MM |     |
| DB3060-1B | 2.5                     | 4.52                                      |      | 50                | 2800        | 1400                | 10 $\Phi$ 6.5 7.04    | 15 $\Phi$ 6.5         | 6.27                     | 0.196        | 490         | 50          | 100 |
| DB3060-1Z |                         |                                           | 2900 |                   |             | 21 $\Phi$ 6.5 14.78 | 11.22                 |                       | 0.406                    | 1015         |             |             |     |
| DB3060-2B | 3.0                     | 4.98                                      |      |                   |             | 1400                | 12 $\Phi$ 6.5 8.45    |                       | 6.27                     | 0.196        | 490         |             |     |
| DB3060-2Z |                         |                                           | 2900 |                   |             | 23 $\Phi$ 6.5 16.19 | 11.22                 |                       | 0.406                    | 1015         |             |             |     |
| DB3060-3B | 3.5                     | 5.43                                      | 302  |                   |             | 1400                | 12 $\Phi$ 8 12.10     |                       | 6.27                     | 0.196        | 490         |             |     |
| DB3060-3Z |                         |                                           | 2900 |                   |             | 25 $\Phi$ 8 25.20   | 11.22                 |                       | 0.406                    | 1015         |             |             |     |
| DB3060-4B | 4.0                     | 5.89                                      |      |                   |             | 1400                | 13 $\Phi$ 8 13.10     |                       | 6.27                     | 0.196        | 490         |             |     |
| DB3060-4Z |                         |                                           | 2900 |                   |             | 26 $\Phi$ 8 26.21   | 11.22                 |                       | 0.406                    | 1015         |             |             |     |
| DB3342-1B | 2.5                     | 3.48                                      |      | 50                | 3100        | 900                 | 6 $\Phi$ 6.5 4.62     | 16 $\Phi$ 6.5         | 4.93                     | 0.140        | 349         | 40          | 100 |
| DB3342-1Z |                         |                                           | 2100 |                   |             | 12 $\Phi$ 6.5 9.24  | 9.15                  |                       | 0.326                    | 814          |             |             |     |
| DB3342-2B | 3.0                     | 3.83                                      |      |                   |             | 900                 | 6 $\Phi$ 6.5 4.62     |                       | 4.93                     | 0.140        | 349         |             |     |
| DB3342-2Z |                         |                                           | 2100 |                   |             | 13 $\Phi$ 6.5 10.01 | 9.15                  |                       | 0.326                    | 814          |             |             |     |
| DB3342-3B | 3.5                     | 4.18                                      | 302  |                   |             | 900                 | 7 $\Phi$ 6.5 5.39     |                       | 4.93                     | 0.140        | 349         |             |     |
| DB3342-3Z |                         |                                           | 2100 |                   |             | 14 $\Phi$ 6.5 10.78 | 9.15                  |                       | 0.326                    | 814          |             |             |     |
| DB3342-4B | 4.0                     | 4.54                                      |      |                   |             | 900                 | 7 $\Phi$ 6.5 5.39     |                       | 4.93                     | 0.140        | 349         |             |     |
| DB3342-4Z |                         |                                           | 2100 |                   |             | 15 $\Phi$ 6.5 11.55 | 9.15                  |                       | 0.326                    | 814          |             |             |     |

DB3060-xx

DB3342-xx

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| 板 号       | 叠合板允许标准值                 |                            |                | 冷 轧 扭 钢 筋 预 制 薄 板 |             |             |                          |                    |                          |              |             | 叠 合 板       |     |       |       |     |
|-----------|--------------------------|----------------------------|----------------|-------------------|-------------|-------------|--------------------------|--------------------|--------------------------|--------------|-------------|-------------|-----|-------|-------|-----|
|           | 荷 载<br>KN/m <sup>2</sup> | 跨中弯矩KN·m<br>M <sub>x</sub> | M <sub>y</sub> | 板厚<br>H(mm)       | 板长<br>L(mm) | 板宽<br>B(mm) | 钢筋直径①(mm)<br>重量Kg        | 钢筋直径②(mm)<br>重量Kg  | 混凝土<br>m <sup>3</sup> /块 | 构件重<br>量kg/块 | 叠合层<br>厚度mm | 叠合板<br>厚度mm |     |       |       |     |
| DB3345—1B | 2.5                      | 3.81                       | 3.02           | 50                | 3100        | 1000        | 6 <sup>#</sup> 65 4.62   | 16 <sup>#</sup> 65 | 5.28                     | 0.155        | 388         | 50          | 100 |       |       |     |
| DB3345—1Z |                          |                            |                |                   |             | 2200        | 13 <sup>#</sup> 65 10.01 |                    |                          |              |             |             |     | 9.50  | 0.341 | 852 |
| DB3345—2B | 3.0                      | 4.20                       |                |                   |             | 1000        | 7 <sup>#</sup> 65 5.39   |                    |                          |              |             |             |     | 5.28  | 0.155 | 388 |
| DB3345—2Z |                          |                            |                |                   |             | 2200        | 15 <sup>#</sup> 65 11.55 |                    |                          |              |             |             |     | 9.50  | 0.341 | 852 |
| DB3345—3B | 3.5                      | 4.58                       |                |                   |             | 1000        | 8 <sup>#</sup> 65 6.15   |                    |                          |              |             |             |     | 5.28  | 0.155 | 388 |
| DB3345—3Z |                          |                            |                |                   |             | 2200        | 16 <sup>#</sup> 65 12.32 |                    |                          |              |             |             |     | 9.50  | 0.341 | 852 |
| DB3345—4B | 4.0                      | 4.97                       |                |                   |             | 1000        | 9 <sup>#</sup> 65 6.93   |                    |                          |              |             |             |     | 5.28  | 0.155 | 388 |
| DB3345—4Z |                          |                            |                |                   |             | 2200        | 18 <sup>#</sup> 65 13.86 |                    |                          |              |             |             |     | 9.50  | 0.341 | 852 |
| DB3348—1B | 2.5                      | 4.12                       | 3.02           | 50                | 3100        | 1050        | 6 <sup>#</sup> 65 4.62   | 16 <sup>#</sup> 65 | 5.46                     | 0.163        | 407         | 50          | 100 |       |       |     |
| DB3348—1Z |                          |                            |                |                   |             | 2400        | 15 <sup>#</sup> 65 11.55 |                    |                          |              |             |             |     | 10.21 | 0.372 | 930 |
| DB3348—2B | 3.0                      | 4.53                       |                |                   |             | 1050        | 8 <sup>#</sup> 65 6.16   |                    |                          |              |             |             |     | 5.46  | 0.163 | 407 |
| DB3348—2Z |                          |                            |                |                   |             | 2400        | 16 <sup>#</sup> 65 12.32 |                    |                          |              |             |             |     | 10.21 | 0.372 | 930 |
| DB3348—3B | 3.5                      | 4.94                       |                |                   |             | 1050        | 9 <sup>#</sup> 65 6.92   |                    |                          |              |             |             |     | 5.46  | 0.163 | 407 |
| DB3348—3Z |                          |                            |                |                   |             | 2400        | 18 <sup>#</sup> 65 13.85 |                    |                          |              |             |             |     | 10.21 | 0.372 | 930 |
| DB3348—4B | 4.0                      | 5.36                       |                |                   |             | 1050        | 10 <sup>#</sup> 65 11.02 |                    |                          |              |             |             |     | 5.46  | 0.163 | 407 |
| DB3348—4Z |                          |                            |                |                   |             | 2400        | 19 <sup>#</sup> 65 20.95 |                    |                          |              |             |             |     | 10.21 | 0.372 | 930 |

DB3345—xx  
DB3348—xx

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| 板号        | 叠合板允许标准值                |                                |                | 冷轧扭钢筋预制薄板   |             |             |                     |                    |                          |              | 叠合板         |             |
|-----------|-------------------------|--------------------------------|----------------|-------------|-------------|-------------|---------------------|--------------------|--------------------------|--------------|-------------|-------------|
|           | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>KN·m<br>M <sub>x</sub> | M <sub>y</sub> | 板厚<br>H(mm) | 板长<br>L(mm) | 板宽<br>B(mm) | ①块<br>钢筋数量<br>重量kg  | ②块<br>钢筋数量<br>重量kg | 混凝土<br>m <sup>3</sup> /块 | 构件重量<br>kg/块 | 叠合层<br>厚度mm | 叠合板<br>厚度mm |
| DB3354—1B | 2.5                     | 4.66                           |                |             |             | 1200        | 19 <sup>2</sup> 65  | 1093               | 5.98                     | 0.186        | 465         |             |
| DB3354—1Z |                         |                                |                |             |             | 2700        | 204 <sup>2</sup> 65 | 1540               | 11.26                    | 0.418        | 1046        |             |
| DB3354—2B | 3.0                     | 5.13                           |                |             |             | 1200        | 11 <sup>2</sup> 8   | 1213               | 5.98                     | 0.186        | 465         |             |
| DB3354—2Z |                         |                                |                |             |             | 2700        | 23 <sup>2</sup> 8   | 2536               | 11.26                    | 0.418        | 1046        |             |
| DB3354—3B | 3.5                     | 5.60                           | 3.02           | 50          | 3100        | 1200        | 12 <sup>2</sup> 8   | 1323               | 5.98                     | 0.186        | 465         | 50          |
| DB3354—3Z |                         |                                |                |             |             | 2700        | 25 <sup>2</sup> 8   | 2756               | 11.26                    | 0.418        | 1046        | 100         |
| DB3354—4B | 4.0                     | 6.07                           |                |             |             | 1200        | 12 <sup>2</sup> 8   | 1323               | 5.98                     | 0.186        | 465         |             |
| DB3354—4Z |                         |                                |                |             |             | 2700        | 26 <sup>2</sup> 8   | 2866               | 11.26                    | 0.418        | 1046        |             |
| DB3360—1B | 2.5                     | 5.10                           |                |             |             | 1400        | 12 <sup>2</sup> 8   | 1323               | 6.69                     | 0.217        | 542         |             |
| DB3360—1Z |                         |                                |                |             |             | 2900        | 23 <sup>2</sup> 8   | 2536               | 11.97                    | 0.450        | 1124        |             |
| DB3360—2B | 3.0                     | 5.61                           |                |             |             | 1400        | 13 <sup>2</sup> 8   | 1433               | 6.69                     | 0.217        | 542         |             |
| DB3360—2Z |                         |                                |                |             |             | 2900        | 25 <sup>2</sup> 8   | 2756               | 11.97                    | 0.450        | 1124        |             |
| DB3360—3B | 3.5                     | 6.13                           | 3.02           | 50          | 3100        | 1400        | 11 <sup>2</sup> 10  | 1813               | 6.69                     | 0.217        | 542         | 50          |
| DB3360—3Z |                         |                                |                |             |             | 2900        | 20 <sup>2</sup> 10  | 3297               | 11.97                    | 0.450        | 1124        | 100         |
| DB3360—4B | 4.0                     | 6.64                           |                |             |             | 1400        | 12 <sup>2</sup> 10  | 1978               | 6.69                     | 0.217        | 542         |             |
| DB3360—4Z |                         |                                |                |             |             | 2900        | 22 <sup>2</sup> 10  | 3627               | 11.97                    | 0.450        | 1124        |             |



| 板号        | 叠合板允许标准值                |                |                | 冷轧扭钢筋叠合板                  |             |           |                     |           |                     |                          |              | 叠合板         |             |     |  |  |
|-----------|-------------------------|----------------|----------------|---------------------------|-------------|-----------|---------------------|-----------|---------------------|--------------------------|--------------|-------------|-------------|-----|--|--|
|           | 荷载<br>kN/m <sup>2</sup> | 跨中弯矩kN·m       |                | 板厚<br>H <sub>0</sub> (mm) | 板长<br>L(mm) | 冷轧扭钢筋①(块) |                     | 冷轧扭钢筋②(块) |                     | 混凝土<br>m <sup>3</sup> /块 | 构件重<br>量kg/块 | 叠合层<br>厚度mm | 叠合板<br>厚度mm |     |  |  |
|           |                         | M <sub>x</sub> | M <sub>y</sub> |                           |             | 根数        | 重量kg                | 根数        | 重量kg                |                          |              |             |             |     |  |  |
| DB3642-1B | 2.5                     | 3.65           | 3.02           | 50                        | 3000        | 900       | 6 <sup>#</sup> 65   | 5.02      | 170 <sup>#</sup> 65 | 5.24                     | 0.153        | 382         | 50          | 100 |  |  |
| DB3642-1Z |                         |                |                |                           |             | 2100      | 130 <sup>#</sup> 65 | 10.87     | 9.72                | 0.357                    | 892          |             |             |     |  |  |
| DB3642-2B | 3.0                     | 3.91           | 3.12           |                           |             | 900       | 6 <sup>#</sup> 65   | 5.02      | 180 <sup>#</sup> 65 | 5.54                     | 0.153        | 382         |             |     |  |  |
| DB3642-2Z |                         |                |                |                           |             | 2100      | 140 <sup>#</sup> 65 | 11.70     | 10.30               | 0.357                    | 892          |             |             |     |  |  |
| DB3642-3B | 3.5                     | 4.39           | 3.41           |                           |             | 900       | 7 <sup>#</sup> 65   | 5.85      | 200 <sup>#</sup> 65 | 6.16                     | 0.153        | 382         |             |     |  |  |
| DB3642-3Z |                         |                |                |                           |             | 2100      | 150 <sup>#</sup> 65 | 12.54     | 11.44               | 0.357                    | 892          |             |             |     |  |  |
| DB3642-4B | 4.0                     | 4.76           | 3.69           |                           |             | 900       | 7 <sup>#</sup> 65   | 5.85      | 250 <sup>#</sup> 65 | 7.70                     | 0.153        | 382         |             |     |  |  |
| DB3642-4Z |                         |                |                |                           |             | 2100      | 160 <sup>#</sup> 65 | 13.38     | 14.30               | 0.357                    | 892          |             |             |     |  |  |
| DB3645-1B | 2.5                     | 4.03           | 3.02           | 50                        | 3000        | 1000      | 7 <sup>#</sup> 65   | 5.85      | 170 <sup>#</sup> 65 | 5.61                     | 0.170        | 425         | 50          | 100 |  |  |
| DB3645-1Z |                         |                |                |                           |             | 2200      | 140 <sup>#</sup> 65 | 11.70     | 10.10               | 0.374                    | 935          |             |             |     |  |  |
| DB3645-2B | 3.0                     | 4.44           | 3.12           |                           |             | 1000      | 8 <sup>#</sup> 65   | 6.69      | 180 <sup>#</sup> 65 | 5.94                     | 0.170        | 425         |             |     |  |  |
| DB3645-2Z |                         |                |                |                           |             | 2200      | 150 <sup>#</sup> 65 | 12.54     | 10.69               | 0.374                    | 935          |             |             |     |  |  |
| DB3645-3B | 3.5                     | 4.85           | 3.36           |                           |             | 1000      | 8 <sup>#</sup> 65   | 6.69      | 190 <sup>#</sup> 65 | 6.27                     | 0.170        | 425         |             |     |  |  |
| DB3645-3Z |                         |                |                |                           |             | 2200      | 170 <sup>#</sup> 65 | 14.21     | 11.28               | 0.374                    | 935          |             |             |     |  |  |
| DB3645-4B | 4.0                     | 5.26           | 3.64           |                           |             | 1000      | 10 <sup>#</sup> 8   | 11.97     | 240 <sup>#</sup> 65 | 7.92                     | 0.170        | 425         |             |     |  |  |
| DB3645-4Z |                         |                |                |                           |             | 2200      | 20 <sup>#</sup> 8   | 23.94     | 14.26               | 0.374                    | 935          |             |             |     |  |  |

| 板 号       | 叠合板允许标准值                |                |                | 冷轧扭钢筋预制薄板   |             |              |              |              |                          |              |             | 叠 合 板       |     |
|-----------|-------------------------|----------------|----------------|-------------|-------------|--------------|--------------|--------------|--------------------------|--------------|-------------|-------------|-----|
|           | 荷载<br>kN/m <sup>2</sup> | 跨中弯矩<br>kN·m   |                | 板厚<br>H(mm) | 板长<br>L(mm) | 板宽<br>B(mm)  | 钢筋截面①(块)     | 钢筋截面②(块)     | 混凝土<br>m <sup>3</sup> /块 | 构件重量<br>kg/块 | 叠合层<br>厚度mm | 叠合板<br>厚度mm |     |
|           |                         | M <sub>x</sub> | M <sub>y</sub> |             |             |              |              |              |                          |              |             |             |     |
| DB3648—1B | 2.5                     | 4.41           | 3.02           | 50          | 3400        | 1050         | 8 $\phi$ 65  | 669          | 5.80                     | 0.78         | 446         | 50          | 100 |
| DB3648—1Z |                         |                |                |             |             | 2400         | 17 $\phi$ 65 | 1421         | 17 $\phi$ 65             | 10.85        | 0.408       |             |     |
| DB3648—2B | 3.0                     | 4.85           | 1050           |             |             | 9 $\phi$ 65  | 752          | 5.80         | 0.178                    | 446          |             |             |     |
| DB3648—2Z |                         |                | 2400           |             |             | 19 $\phi$ 65 | 1588         | 10.85        | 0.408                    | 1020         |             |             |     |
| DB3648—3B | 3.5                     | 5.30           | 1050           |             |             | 10 $\phi$ 8  | 1197         | 20 $\phi$ 65 | 6.82                     | 0.178        | 446         |             |     |
| DB3648—3Z |                         | 3.31           | 2400           |             |             | 22 $\phi$ 8  | 2633         | 1276         | 0.408                    | 1020         |             |             |     |
| DB3648—4B | 4.0                     | 5.74           | 1050           |             |             | 8 $\phi$ 10  | 1432         | 21 $\phi$ 65 | 7.16                     | 0.178        | 446         |             |     |
| DB3648—4Z |                         | 3.59           | 2400           |             |             | 17 $\phi$ 10 | 3043         | 1340         | 0.408                    | 1020         |             |             |     |
| DB3654—1B | 2.5                     | 5.06           | 3.02           | 50          | 3400        | 1200         | 12 $\phi$ 8  | 1436         | 6.36                     | 0.204        | 510         | 50          | 100 |
| DB3654—1Z |                         |                |                |             |             | 2700         | 23 $\phi$ 8  | 2753         | 17 $\phi$ 65             | 10.85        | 0.459       |             |     |
| DB3654—2B | 3.0                     | 5.58           | 1200           |             |             | 9 $\phi$ 10  | 1611         | 6.36         | 0.204                    | 510          |             |             |     |
| DB3654—2Z |                         |                | 2700           |             |             | 18 $\phi$ 10 | 3222         | 10.85        | 0.459                    | 1148         |             |             |     |
| DB3654—3B | 3.5                     | 6.09           | 1200           |             |             | 10 $\phi$ 10 | 1790         | 19 $\phi$ 65 | 7.11                     | 0.204        | 510         |             |     |
| DB3654—3Z |                         | 3.75           | 2700           |             |             | 19 $\phi$ 10 | 3401         | 12.12        | 0.459                    | 1148         |             |             |     |
| DB3654—4B | 4.0                     | 6.60           | 1200           |             |             | 11 $\phi$ 10 | 1969         | 21 $\phi$ 65 | 7.85                     | 0.204        | 510         |             |     |
| DB3654—4Z |                         | 3.42           | 2700           |             |             | 21 $\phi$ 10 | 3758         | 1340         | 0.459                    | 1148         |             |             |     |

| 板 号       | 叠合板允许标准值                |                |                | 冷轧扭钢筋预制薄板   |             |             |                |                |             |              | 叠 合 板       |             |     |
|-----------|-------------------------|----------------|----------------|-------------|-------------|-------------|----------------|----------------|-------------|--------------|-------------|-------------|-----|
|           | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩KN·m       |                | 板厚<br>H(MM) | 板长<br>L(MM) | 板宽<br>B(MM) | 冷轧扭筋①(使)       | 冷轧扭筋②(使)       | 混凝土<br>强度等级 | 构件重量<br>kg/块 | 叠合层<br>厚度MM | 叠合板<br>厚度MM |     |
|           |                         | M <sub>x</sub> | M <sub>y</sub> |             |             |             | 扭筋数量<br>扭筋直径mm | 扭筋数量<br>扭筋直径mm |             |              |             |             |     |
| DB3660-1B | 2.5                     | 5.63           |                | 50          | 3400        | 1400        | 10 $\phi$ 10   | 17 $\phi$ 10   | 7.11        | 0.238        | 595         | 50          | 100 |
| DB3660-1Z |                         |                |                |             |             | 2900        | 22 $\phi$ 10   | 39 $\phi$ 8    | 12.72       | 0.493        | 1232        |             |     |
| DB3660-2B | 3.0                     | 5.20           | 3.02           |             |             | 1400        | 12 $\phi$ 10   | 21 $\phi$ 8    | 7.11        | 0.238        | 595         |             |     |
| DB3660-2Z |                         |                |                |             |             | 2900        | 25 $\phi$ 10   | 44 $\phi$ 7    | 12.72       | 0.493        | 1232        |             |     |
| DB3660-3B | 3.5                     | 6.76           |                |             |             | 1400        | 13 $\phi$ 10   | 23 $\phi$ 8    | 7.11        | 0.238        | 595         |             |     |
| DB3660-3Z |                         |                |                |             |             | 2900        | 26 $\phi$ 10   | 46 $\phi$ 5    | 12.72       | 0.493        | 1232        |             |     |
| DB3660-4B | 4.0                     | 7.33           | 3.23           |             |             | 1400        | 13 $\phi$ 10   | 23 $\phi$ 8    | 8.35        | 0.238        | 595         |             |     |
| DB3660-4Z |                         |                |                |             |             | 2900        | 27 $\phi$ 10   | 48 $\phi$ 5    | 14.96       | 0.493        | 1232        |             |     |
| DB3942-1B | 2.5                     | 3.92           | 3.48           | 50          | 3700        | 900         | 6 $\phi$ 6.5   | 20 $\phi$ 6.5  | 6.15        | 0.166        | 416         | 50          | 110 |
| DB3942-1Z |                         |                |                |             |             | 2100        | 13 $\phi$ 6.5  | 11.73          | 11.44       | 0.388        | 971         |             |     |
| DB3942-2B | 3.0                     | 4.30           | 3.82           |             |             | 900         | 6 $\phi$ 6.5   | 22 $\phi$ 6.5  | 6.78        | 0.166        | 416         |             |     |
| DB3942-2Z |                         |                |                |             |             | 2100        | 14 $\phi$ 6.5  | 12.63          | 12.58       | 0.388        | 971         |             |     |
| DB3942-3B | 3.5                     | 4.68           | 4.14           |             |             | 900         | 7 $\phi$ 6.5   | 24 $\phi$ 6.5  | 7.39        | 0.166        | 416         |             |     |
| DB3942-3Z |                         |                |                |             |             | 2100        | 15 $\phi$ 6.5  | 13.53          | 13.73       | 0.388        | 971         |             |     |
| DB3942-4B | 4.0                     | 5.05           | 4.48           |             |             | 900         | 7 $\phi$ 6.5   | 26 $\phi$ 6.5  | 8.01        | 0.166        | 416         |             |     |
| DB3942-4Z |                         |                |                |             |             | 2100        | 16 $\phi$ 6.5  | 14.43          | 14.87       | 0.388        | 971         |             |     |

| 板 号       | 叠合板允许标准值                |                |                | 冷轧扭钢筋预制薄板                 |             |                           |               |       |               |       |                          |              |             | 叠合板         |  |
|-----------|-------------------------|----------------|----------------|---------------------------|-------------|---------------------------|---------------|-------|---------------|-------|--------------------------|--------------|-------------|-------------|--|
|           | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩KN·m       |                | 板厚<br>H <sub>0</sub> (mm) | 板长<br>L(mm) | 板宽<br>B <sub>0</sub> (mm) | 冷轧扭筋①(块)      |       | 冷轧扭筋②(块)      |       | 混凝土<br>m <sup>3</sup> /块 | 构件重<br>量kg/块 | 叠合层<br>厚度mm | 叠合板<br>厚度mm |  |
|           |                         | M <sub>x</sub> | M <sub>y</sub> |                           |             |                           | 规格数量          | 重量kg  | 规格数量          | 重量kg  |                          |              |             |             |  |
| DB3945—1B | 2.5                     | 4.41           | 3.49           | 50                        | 3700        | 1000                      | 7 $\Phi$ 6.5  | 6.31  | 20 $\Phi$ 6.5 | 6.60  | 0.185                    | 462          | 60          | 110         |  |
| DB3945—1Z |                         |                |                |                           |             | 2200                      | 14 $\Phi$ 6.5 | 12.63 | 20 $\Phi$ 6.5 | 11.88 | 0.407                    | 1018         |             |             |  |
| DB3945—2B | 3.0                     | 4.84           | 3.82           |                           |             | 1000                      | 8 $\Phi$ 6.5  | 7.22  | 22 $\Phi$ 6.5 | 7.26  | 0.185                    | 462          |             |             |  |
| DB3945—2Z |                         |                |                |                           |             | 2200                      | 15 $\Phi$ 6.5 | 13.53 | 22 $\Phi$ 6.5 | 13.07 | 0.407                    | 1018         |             |             |  |
| DB3945—3B | 3.5                     | 5.26           | 4.16           |                           |             | 1000                      | 8 $\Phi$ 6.5  | 7.22  | 24 $\Phi$ 6.5 | 7.92  | 0.185                    | 462          |             |             |  |
| DB3945—3Z |                         |                |                |                           |             | 2200                      | 17 $\Phi$ 6.5 | 15.33 | 24 $\Phi$ 6.5 | 14.26 | 0.407                    | 1018         |             |             |  |
| DB3945—4B | 4.0                     | 5.69           | 4.49           |                           |             | 1000                      | 9 $\Phi$ 6.5  | 8.12  | 26 $\Phi$ 6.5 | 8.58  | 0.185                    | 462          |             |             |  |
| DB3945—4Z |                         |                |                |                           |             | 2200                      | 18 $\Phi$ 6.5 | 16.24 | 26 $\Phi$ 6.5 | 15.44 | 0.407                    | 1018         |             |             |  |
| DB3948—1B | 2.5                     | 4.87           | 3.42           | 50                        | 3700        | 1050                      | 8 $\Phi$ 6.5  | 7.22  | 19 $\Phi$ 6.5 | 6.48  | 0.194                    | 486          | 60          | 110         |  |
| DB3948—1Z |                         |                |                |                           |             | 2400                      | 17 $\Phi$ 6.5 | 15.33 | 19 $\Phi$ 6.5 | 12.12 | 0.444                    | 1110         |             |             |  |
| DB3948—2B | 3.0                     | 5.34           | 3.79           |                           |             | 1050                      | 9 $\Phi$ 6.5  | 8.12  | 21 $\Phi$ 6.5 | 7.16  | 0.194                    | 486          |             |             |  |
| DB3948—2Z |                         |                |                |                           |             | 2400                      | 19 $\Phi$ 6.5 | 17.14 | 21 $\Phi$ 6.5 | 13.40 | 0.444                    | 1110         |             |             |  |
| DB3948—3B | 3.5                     | 5.81           | 4.12           |                           |             | 1050                      | 9 $\Phi$ 6.5  | 8.12  | 23 $\Phi$ 6.5 | 7.84  | 0.194                    | 486          |             |             |  |
| DB3948—3Z |                         |                |                |                           |             | 2400                      | 21 $\Phi$ 6.5 | 18.94 | 23 $\Phi$ 6.5 | 14.67 | 0.444                    | 1110         |             |             |  |
| DB3948—4B | 4.0                     | 6.27           | 4.45           |                           |             | 1050                      | 10 $\Phi$ 8   | 12.92 | 25 $\Phi$ 6.5 | 8.52  | 0.194                    | 486          |             |             |  |
| DB3948—4Z |                         |                |                |                           |             | 2400                      | 22 $\Phi$ 8   | 28.41 | 25 $\Phi$ 6.5 | 15.95 | 0.444                    | 1110         |             |             |  |

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| 板 号       | 叠合板允许标准值                 |                |                | 冷轧扭钢筋预制薄板                 |             |             |                    |            |                    |            |                          | 叠合板          |             |             |
|-----------|--------------------------|----------------|----------------|---------------------------|-------------|-------------|--------------------|------------|--------------------|------------|--------------------------|--------------|-------------|-------------|
|           | 荷 载<br>KN/m <sup>2</sup> | 跨中弯矩 KN·m      |                | 板厚<br>H <sub>1</sub> (mm) | 板长<br>L(mm) | 板宽<br>B(mm) | 冷轧扭筋①(块)           |            | 冷轧扭筋②(块)           |            | 混凝土<br>m <sup>3</sup> /块 | 构件重<br>量kg/块 | 叠合层<br>厚度mm | 叠合板<br>厚度mm |
|           |                          | M <sub>x</sub> | M <sub>y</sub> |                           |             |             | 根数重量<br>kg         | 根数重量<br>kg | 根数重量<br>kg         | 根数重量<br>kg |                          |              |             |             |
| DB3954—1B | 2.5                      | 5.69           | 3.42           | 50                        | 3700        | 1200        | 10 <sup>2</sup> 65 | 9.02       | 19 <sup>2</sup> 65 | 7.11       | 0.162                    | 405          | 60          | 110         |
| DB3954—1Z |                          |                |                |                           |             | 2700        | 22 <sup>2</sup> 65 | 19.84      | 13 <sup>2</sup> 65 | 13.38      | 0.500                    | 1250         |             |             |
| DB3954—2B | 3.0                      | 6.23           | 3.66           |                           |             | 1200        | 12 <sup>2</sup> 8  | 15.50      | 21 <sup>2</sup> 65 | 7.85       | 0.162                    | 405          |             |             |
| DB3954—2Z |                          |                |                |                           |             | 2700        | 27 <sup>2</sup> 8  | 34.87      | 14 <sup>2</sup> 65 | 14.78      | 0.500                    | 1250         |             |             |
| DB3954—3B | 3.5                      | 6.78           | 3.98           |                           |             | 1200        | 9 <sup>2</sup> 10  | 17.38      | 23 <sup>2</sup> 65 | 8.60       | 0.162                    | 405          |             |             |
| DB3954—3Z |                          |                |                |                           |             | 2700        | 20 <sup>2</sup> 10 | 38.62      | 16 <sup>2</sup> 65 | 16.19      | 0.500                    | 1250         |             |             |
| DB3954—4B | 4.0                      | 7.32           | 4.30           |                           |             | 1200        | 10 <sup>2</sup> 10 | 19.31      | 25 <sup>2</sup> 65 | 9.35       | 0.162                    | 405          |             |             |
| DB3954—4Z |                          |                |                |                           |             | 2700        | 23 <sup>2</sup> 10 | 44.41      | 17 <sup>2</sup> 65 | 17.60      | 0.500                    | 1250         |             |             |
| DB3960—1B | 2.5                      | 6.42           | 3.42           | 50                        | 3700        | 1400        | 10 <sup>2</sup> 10 | 19.31      | 19 <sup>2</sup> 65 | 7.94       | 0.239                    | 648          | 60          | 110         |
| DB3960—1Z |                          |                |                |                           |             | 2900        | 20 <sup>2</sup> 10 | 38.62      | 14 <sup>2</sup> 65 | 14.21      | 0.536                    | 1341         |             |             |
| DB3960—2B | 3.0                      | 7.03           | 3.50           |                           |             | 1400        | 11 <sup>2</sup> 10 | 21.24      | 20 <sup>2</sup> 65 | 8.36       | 0.239                    | 648          |             |             |
| DB3960—2Z |                          |                |                |                           |             | 2900        | 22 <sup>2</sup> 10 | 42.48      | 14 <sup>2</sup> 65 | 14.96      | 0.536                    | 1341         |             |             |
| DB3960—3B | 3.5                      | 7.65           | 3.80           |                           |             | 1400        | 12 <sup>2</sup> 10 | 23.17      | 22 <sup>2</sup> 65 | 9.20       | 0.239                    | 648          |             |             |
| DB3960—3Z |                          |                |                |                           |             | 2900        | 25 <sup>2</sup> 10 | 48.28      | 16 <sup>2</sup> 65 | 16.46      | 0.536                    | 1341         |             |             |
| DB3960—4B | 4.0                      | 8.26           | 4.11           |                           |             | 1400        | 13 <sup>2</sup> 10 | 25.10      | 24 <sup>2</sup> 65 | 10.03      | 0.239                    | 648          |             |             |
| DB3960—4Z |                          |                |                |                           |             | 2900        | 28 <sup>2</sup> 10 | 54.07      | 17 <sup>2</sup> 65 | 17.95      | 0.536                    | 1341         |             |             |

DB3954—xx

DB3960—xx

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| 板号        | 叠合板允许标准值                |                            |                | 冷扎扭钢筋预制薄板   |             |             |                    |                    |                          |          |             |             |  | 叠合板 |  |
|-----------|-------------------------|----------------------------|----------------|-------------|-------------|-------------|--------------------|--------------------|--------------------------|----------|-------------|-------------|--|-----|--|
|           | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩KN·m<br>M <sub>x</sub> | M <sub>y</sub> | 板厚<br>H(mm) | 板长<br>L(mm) | 板宽<br>B(mm) | 钢筋①(块)<br>钢筋数量重量kg | 钢筋②(块)<br>钢筋数量重量kg | 混凝土<br>m <sup>3</sup> /块 | 构件重量kg/块 | 叠合层<br>厚度mm | 叠合板<br>厚度mm |  |     |  |
| DB4242—1B | 2.5                     | 4.58                       | 4.20           | 60          | 4000        | 900         | 6 $\Phi$ 65 5.81   | 23 $\Phi$ 65 7.08  | 0.216                    | 540      | 60          | 120         |  |     |  |
| DB4242—1Z |                         |                            |                |             |             | 2100        | 12 $\Phi$ 65 11.62 | 23 $\Phi$ 65 13.16 | 0.504                    | 1260     |             |             |  |     |  |
| DB4242—2B | 3.0                     | 4.58                       | 4.59           |             |             | 900         | 6 $\Phi$ 65 5.81   | 25 $\Phi$ 65 7.70  | 0.216                    | 540      |             |             |  |     |  |
| DB4242—2Z |                         |                            |                |             |             | 2100        | 12 $\Phi$ 65 11.62 | 25 $\Phi$ 65 14.30 | 0.504                    | 1260     |             |             |  |     |  |
| DB4242—3B | 3.5                     | 4.97                       | 4.97           |             |             | 900         | 6 $\Phi$ 65 5.81   | 28 $\Phi$ 65 8.62  | 0.216                    | 540      |             |             |  |     |  |
| DB4242—3Z |                         |                            |                |             |             | 2100        | 14 $\Phi$ 65 13.55 | 28 $\Phi$ 65 16.02 | 0.504                    | 1260     |             |             |  |     |  |
| DB4242—4B | 4.0                     | 5.36                       | 5.36           |             |             | 900         | 7 $\Phi$ 65 6.78   | 30 $\Phi$ 65 9.24  | 0.216                    | 540      |             |             |  |     |  |
| DB4242—4Z |                         |                            |                |             |             | 2100        | 15 $\Phi$ 65 14.52 | 30 $\Phi$ 65 17.16 | 0.504                    | 1260     |             |             |  |     |  |
| DB4245—1B | 2.5                     | 4.75                       | 4.24           | 60          | 4000        | 1000        | 6 $\Phi$ 65 5.81   | 23 $\Phi$ 65 7.59  | 0.240                    | 600      | 60          | 120         |  |     |  |
| DB4245—1Z |                         |                            |                |             |             | 2200        | 14 $\Phi$ 65 13.55 | 23 $\Phi$ 65 13.66 | 0.528                    | 1320     |             |             |  |     |  |
| DB4245—2B | 3.0                     | 5.19                       | 4.63           |             |             | 1000        | 7 $\Phi$ 65 6.78   | 25 $\Phi$ 65 8.25  | 0.240                    | 600      |             |             |  |     |  |
| DB4245—2Z |                         |                            |                |             |             | 2200        | 14 $\Phi$ 65 13.55 | 25 $\Phi$ 65 14.85 | 0.528                    | 1320     |             |             |  |     |  |
| DB4245—3B | 3.5                     | 5.62                       | 5.02           |             |             | 1000        | 8 $\Phi$ 65 7.74   | 28 $\Phi$ 65 9.24  | 0.240                    | 600      |             |             |  |     |  |
| DB4245—3Z |                         |                            |                |             |             | 2200        | 16 $\Phi$ 65 15.49 | 28 $\Phi$ 65 16.63 | 0.528                    | 1320     |             |             |  |     |  |
| DB4245—4B | 4.0                     | 6.06                       | 5.41           |             |             | 1000        | 8 $\Phi$ 65 7.74   | 31 $\Phi$ 65 10.23 | 0.240                    | 600      |             |             |  |     |  |
| DB4245—4Z |                         |                            |                |             |             | 2200        | 17 $\Phi$ 65 16.46 | 31 $\Phi$ 65 18.41 | 0.528                    | 1320     |             |             |  |     |  |

| 板号        | 叠合板允许标准值                |                        |                | 冷 轧 扭 钢 筋 预 制 薄 板 |             |             |                    |                    |                          |              |             |             | 叠 合 板 |  |
|-----------|-------------------------|------------------------|----------------|-------------------|-------------|-------------|--------------------|--------------------|--------------------------|--------------|-------------|-------------|-------|--|
|           | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩<br>M <sub>x</sub> | M <sub>y</sub> | 板厚<br>H(mm)       | 板长<br>L(mm) | 板宽<br>B(mm) | 钢筋①(块)<br>规格数量重量kg | 钢筋②(块)<br>规格数量重量kg | 混凝土<br>m <sup>3</sup> /块 | 构件重<br>量kg/块 | 叠合层<br>厚度mm | 叠合板<br>厚度mm |       |  |
| DB4248—1B | 2.5                     | 5.28                   | 4.28           | 60                | 4000        | 1050        | 7 $\Phi$ 65 6.78   | 23 $\Phi$ 65 7.84  | 0.252                    | 630          | 50          | 120         |       |  |
| DB4248—1Z |                         |                        |                |                   |             | 2400        | 17 $\Phi$ 65 16.46 | 14.57              | 0.576                    | 1440         |             |             |       |  |
| DB4248—2B | 3.0                     | 5.77                   | 4.63           |                   |             | 1050        | 8 $\Phi$ 65 7.74   | 25 $\Phi$ 65 8.52  | 0.252                    | 630          |             |             |       |  |
| DB4248—2Z |                         |                        |                |                   |             | 2400        | 18 $\Phi$ 65 17.42 | 15.95              | 0.576                    | 1440         |             |             |       |  |
| DB4248—3B | 3.5                     | 6.26                   | 5.02           |                   |             | 1050        | 9 $\Phi$ 65 8.71   | 28 $\Phi$ 65 9.55  | 0.252                    | 630          |             |             |       |  |
| DB4248—3Z |                         |                        |                |                   |             | 2400        | 20 $\Phi$ 65 19.36 | 17.86              | 0.576                    | 1440         |             |             |       |  |
| DB4248—4B | 4.0                     | 6.74                   | 5.41           |                   |             | 1050        | 9 $\Phi$ 65 8.71   | 29 $\Phi$ 65 9.89  | 0.252                    | 630          |             |             |       |  |
| DB4248—4Z |                         |                        |                |                   |             | 2400        | 21 $\Phi$ 65 20.33 | 18.50              | 0.576                    | 1440         |             |             |       |  |
| DB4254—1B | 2.5                     | 6.30                   | 4.16           | 60                | 4000        | 1200        | 10 $\Phi$ 65 9.68  | 23 $\Phi$ 65 8.60  | 0.288                    | 720          | 60          | 120         |       |  |
| DB4254—1Z |                         |                        |                |                   |             | 2700        | 22 $\Phi$ 65 21.30 | 16.19              | 0.648                    | 1620         |             |             |       |  |
| DB4254—2B | 3.0                     | 6.88                   | 4.54           |                   |             | 1200        | 8 $\Phi$ 8 11.09   | 24 $\Phi$ 65 8.98  | 0.288                    | 720          |             |             |       |  |
| DB4254—2Z |                         |                        |                |                   |             | 2700        | 17 $\Phi$ 8 23.56  | 16.90              | 0.648                    | 1620         |             |             |       |  |
| DB4254—3B | 3.5                     | 7.46                   | 4.92           |                   |             | 1200        | 12 $\Phi$ 8 16.63  | 27 $\Phi$ 65 10.10 | 0.288                    | 720          |             |             |       |  |
| DB4254—3Z |                         |                        |                |                   |             | 2700        | 27 $\Phi$ 8 37.42  | 19.01              | 0.648                    | 1620         |             |             |       |  |
| DB4254—4B | 4.0                     | 8.04                   | 5.30           |                   |             | 1200        | 9 $\Phi$ 10 18.65  | 28 $\Phi$ 65 10.47 | 0.288                    | 720          |             |             |       |  |
| DB4254—4Z |                         |                        |                |                   |             | 2700        | 20 $\Phi$ 10 41.45 | 19.71              | 0.648                    | 1620         |             |             |       |  |

板号  
规格

| 板 号       | 叠合板允许标准值                |                |                | 冷轧扭钢筋预制薄板   |             |             |              |       |              |       |                          | 叠合板          |             |             |
|-----------|-------------------------|----------------|----------------|-------------|-------------|-------------|--------------|-------|--------------|-------|--------------------------|--------------|-------------|-------------|
|           | 荷载<br>KN/m <sup>2</sup> | 跨中弯矩KN·M       |                | 板厚<br>H(MM) | 板长<br>L(MM) | 板宽<br>B(MM) | 冷轧扭筋①(块)     |       | 冷轧扭筋②(块)     |       | 混凝土<br>m <sup>3</sup> /块 | 构件重<br>量kg/块 | 叠合层<br>厚度MM | 叠合板<br>厚度MM |
|           |                         | M <sub>x</sub> | M <sub>y</sub> |             |             |             | 规格数量         | 重量kg  | 规格数量         | 重量kg  |                          |              |             |             |
| DB4260-1B | 2.5                     | 7.17           | 4.01           | 60          | 4000        | 1400        | 14 $\Phi$ 8  | 19.40 | 22 $\Phi$ 65 | 9.20  | 0.336                    | 840          | 60          | 120         |
| DB4260-1Z |                         |                |                |             |             | 2900        | 28 $\Phi$ 8  | 33.81 | 22 $\Phi$ 65 | 16.46 | 0.696                    | 1740         |             |             |
| DB4260-2B | 3.0                     | 7.83           | 4.38           |             |             | 1400        | 11 $\Phi$ 10 | 22.80 | 24 $\Phi$ 65 | 10.03 | 0.336                    | 840          |             |             |
| DB4260-2Z |                         |                |                |             |             | 2900        | 22 $\Phi$ 10 | 45.59 | 24 $\Phi$ 65 | 17.95 | 0.696                    | 1740         |             |             |
| DB4260-3B | 3.5                     | 8.45           | 4.75           |             |             | 1400        | 12 $\Phi$ 10 | 24.87 | 27 $\Phi$ 65 | 11.29 | 0.336                    | 840          |             |             |
| DB4260-3Z |                         |                |                |             |             | 2900        | 25 $\Phi$ 10 | 51.81 | 27 $\Phi$ 65 | 20.20 | 0.696                    | 1740         |             |             |
| DB4260-4B | 4.0                     | 9.15           | 5.12           |             |             | 1400        | 13 $\Phi$ 10 | 26.94 | 28 $\Phi$ 65 | 11.70 | 0.336                    | 840          |             |             |
| DB4260-4Z |                         |                |                |             |             | 2900        | 27 $\Phi$ 10 | 55.95 | 28 $\Phi$ 65 | 20.94 | 0.696                    | 1740         |             |             |