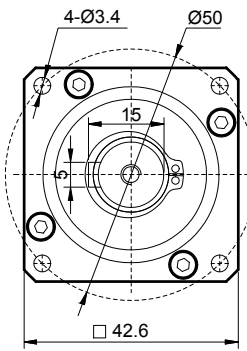
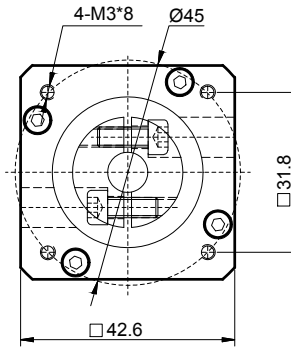
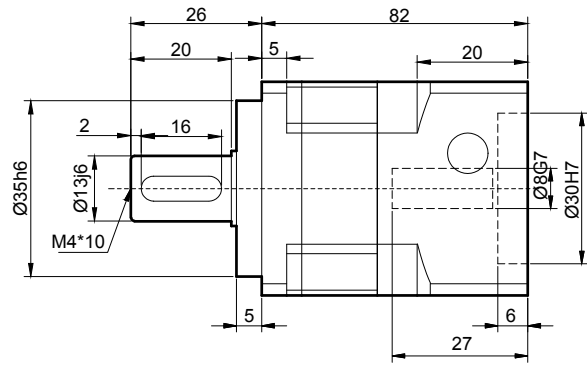
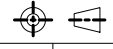


|                 | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2     | 3                                    | 4 | 5 | 6              |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------|---|---|----------------|------|-----|------------------|------|------------|------|----|--|----------|------|----|--|----------|------|----|--|----------|------|----|--|----------|------|----|--|----------|------|----|--|----------|------|----|--|----------|------|----|--|----------|------|----|--|----------|------|----|--|----------|------|----|--|-----------|-------|----|---|
| A               | <div>输出端</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |                                      |   |   | A              |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
| B               | <div>输入端</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |                                      |   |   | B              |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |                                      |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 | <table><tr><th>客户选项<br/>请打 (√)</th><th>规格型号</th><th>传动比</th><th>额定输出<br/>扭矩TN(Nm)</th></tr><tr><td>次选 *</td><td>PH42-012 *</td><td>12:1</td><td>19</td></tr><tr><td></td><td>PH42-015</td><td>15:1</td><td>19</td></tr><tr><td></td><td>PH42-016</td><td>16:1</td><td>20</td></tr><tr><td></td><td>PH42-020</td><td>20:1</td><td>20</td></tr><tr><td></td><td>PH42-025</td><td>25:1</td><td>20</td></tr><tr><td></td><td>PH42-028</td><td>28:1</td><td>19</td></tr><tr><td></td><td>PH42-030</td><td>30:1</td><td>19</td></tr><tr><td></td><td>PH42-035</td><td>35:1</td><td>20</td></tr><tr><td></td><td>PH42-040</td><td>40:1</td><td>20</td></tr><tr><td></td><td>PH42-050</td><td>50:1</td><td>20</td></tr><tr><td></td><td>PH42-070</td><td>70:1</td><td>19</td></tr><tr><td></td><td>PH42-0100</td><td>100:1</td><td>14</td></tr></table> |       |                                      |   |   | 客户选项<br>请打 (√) | 规格型号 | 传动比 | 额定输出<br>扭矩TN(Nm) | 次选 * | PH42-012 * | 12:1 | 19 |  | PH42-015 | 15:1 | 19 |  | PH42-016 | 16:1 | 20 |  | PH42-020 | 20:1 | 20 |  | PH42-025 | 25:1 | 20 |  | PH42-028 | 28:1 | 19 |  | PH42-030 | 30:1 | 19 |  | PH42-035 | 35:1 | 20 |  | PH42-040 | 40:1 | 20 |  | PH42-050 | 50:1 | 20 |  | PH42-070 | 70:1 | 19 |  | PH42-0100 | 100:1 | 14 | C |
| 客户选项<br>请打 (√)  | 规格型号                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 传动比   | 额定输出<br>扭矩TN(Nm)                     |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
| 次选 *            | PH42-012 *                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 12:1  | 19                                   |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 | PH42-015                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 15:1  | 19                                   |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 | PH42-016                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 16:1  | 20                                   |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 | PH42-020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 20:1  | 20                                   |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 | PH42-025                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 25:1  | 20                                   |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 | PH42-028                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 28:1  | 19                                   |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 | PH42-030                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 30:1  | 19                                   |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 | PH42-035                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 35:1  | 20                                   |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 | PH42-040                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 40:1  | 20                                   |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 | PH42-050                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 50:1  | 20                                   |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 | PH42-070                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 70:1  | 19                                   |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 | PH42-0100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 100:1 | 14                                   |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
| 图纸编号            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |                                      |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
| 物料代号            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |                                      |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 | 适配电机: $\phi 8 \times 25 / \phi 30 \times 3 / 4 - \phi 3.5 - \phi 45$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |                                      |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
| 版本 Rev          | 减速比: $i = ( ) : 1$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       | 满载效率: 94%                            |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
| A1.0            | 额定输出扭矩: $( ) \text{ Nm}$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       | 工作温度: $-15^{\circ} \sim +90^{\circ}$ |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
| 变更内容            | 额定输入速度: 3000min-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       | 润滑方式: 长效润滑                           |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
| Revision Record | 最大输入速度: 6000min-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       | 防护等级: IP65                           |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
| 初次发放            | 安装方式: 任意                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       | 法兰精度: DIN 42955-R                    |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
| 签字The signature | 平均寿命: 20000h                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       | 回程间隙: $\leq 5 \text{ arcmin}$        |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 | 噪音值: $\leq 58\text{dB}$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |       |                                      |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
| 日期 Date         | 输出轴键标准: 圆头普通平键 (A型) GB1096-79                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |                                      |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 | 以上参数适合标准型号减速机, 非标型号仅供参考。                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |                                      |   |   |                |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |
|                 | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2     | 3                                    | 4 | 5 | 6              |      |     |                  |      |            |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |          |      |    |  |           |       |    |   |

|        |    |       |     |       |                                                                                       |  |                      |  |
|--------|----|-------|-----|-------|---------------------------------------------------------------------------------------|--|----------------------|--|
| 客户确认签字 |    |       |     |       | 视图方式:                                                                                 |  | PH42-L2MA<br>精密行星减速机 |  |
| 标记     | 处数 | 更改文件号 | 签名  | 年 月 日 |  |  |                      |  |
| 设计     |    |       | 标准化 |       | 比例                                                                                    |  |                      |  |
| 校核     |    |       | 工艺  |       |                                                                                       |  |                      |  |
| 审核     |    |       | 批准  |       |                                                                                       |  |                      |  |
| 图样标记   | H  |       |     |       | 共 1 张                                                                                 |  | 第 1 张                |  |

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|--------|--|------|--|----|--|-------|--|-------|--|-------|--|------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------|--|
| 客户确认签字 |  | 标记   |  | 处数 |  | 更改文件号 |  | 签名    |  | 年 月 日 |  | 视图方式:<br> |  | PH42-L2MA<br>精密行星减速机                                                                                                        |  |
|        |  | 设计   |  |    |  | 标准化   |  |       |  |       |  | 比例                                                                                             |  |                                                                                                                             |  |
|        |  | 校核   |  |    |  | 工艺    |  |       |  |       |  |                                                                                                |  |                                                                                                                             |  |
|        |  | 审核   |  |    |  | 批准    |  |       |  |       |  |                                                                                                |  |  汉德保电机<br>深圳市德智高新有限公司 WWW.HDBMOTOR.COM |  |
|        |  | 图样标记 |  | H  |  |       |  | 共 1 张 |  | 第 1 张 |  |                                                                                                |  |                                                                                                                             |  |