

| 7     |           |                 | 8                                   |     |      |              |
|-------|-----------|-----------------|-------------------------------------|-----|------|--------------|
| ISSUE | GRID REF. | CHANGE NOTE No. | CHANGE DESCRIPTION                  | DRN | CHKD | APPRD. DATE  |
| A     |           |                 | DRAWING RELEASE                     | VPP | JPK  | DM 12APR14   |
| B     | F2, D2    | 16/04 /011      | MACHINING FOR Ø31 AND DIM 6.1 ADDED | VPP | DM   | PJMK 28FEB16 |

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

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GENERAL NOTES:

- THE MASTER SOURCE OF INFORMATION FOR THIS DRAWING IS A CAD MODEL PART No. 5442-0828. CHANGES ARE NOT PERMITTED WITHOUT THE PRIOR CONSENT OF THE DESIGN DEPARTMENT.
- UNLESS OTHERWISE STATED:  

MACHINE WHERE MARKED ✓  
MACHINED SURFACE FINISH 3.2  
LINEAR AND ANGULAR DIMENSIONS TO  
ISO 2768-1:1989 (BS EN 22768-1:1993).
- FINISHED PARTS MUST HAVE ADEQUATE CORROSION PROTECTION.
- FINISHED PARTS TO BE FREE OF BURRS, SWarf, SHARP EDGES AND FOREIGN MATERIAL.
- MASS: 1.64kg.
- WHEN GAUGING FINISHED PARTS ALL DIMENSIONS TO BE CORRECT AT 20°C.
- PART/ASSEMBLY PART MARKED WITH PART No ISSUE LEVEL AND SUPPLIERS ID. MARKING METHOD AND LOCATION TO BE AGREED BETWEEN COOPER FOUNDRY PVT Ltd AND SUPPLIER.

|  |   |   |
|--|---|---|
| Material   |   |   |
| MAKE FROM PART No. 5442-0827   |   |   |
| UNLESS OTHERWISE STATED MACHINED DIMENSIONS TO BE WITHIN $\pm 0.25\text{mm}$ |   |   |
| REMOVE ALL BURRS AND SHARP CORNERS   |   |   |
| SURFACE<br>ROUGHNESS<br>VALUE Ra $\mu\text{m}$                               | MANUFACTURERS CODE<br>& PART No. TO BE PUT ON<br>SURFACES SHOWN  | UNLESS OTHERWISE STATED<br>DIMENSIONS IN MILLIMETRES<br>GEOMETRIC TOLERANCES TO BS 8888 |
| Title  |   |   |
| IMPELLER MACHINING<br>4 AND 6 CYLINDER<br>SHEET 1 OF 1                       |   |   |
| REFERENCE LAYOUT DRAWING No.   |   |   |
| Scale<br>1 : 1   | Projection<br>   |   |
| Drawn<br>VPP   | Date<br>12APR14   |   |
| Checked<br>JPK   | Date<br>12APR14   | DRS.No.<br><br>5442-0828  |
| Approved<br>DM   | Date<br>12APR14   |   |
|  |   | ISSUE<br>B  |

CAD model file: 5442\_0828\_B\_impeller\_water\_pump\_machining  
CAD drawing file: 5442\_0828\_B\_dwg\_impeller\_water\_pump\_machining