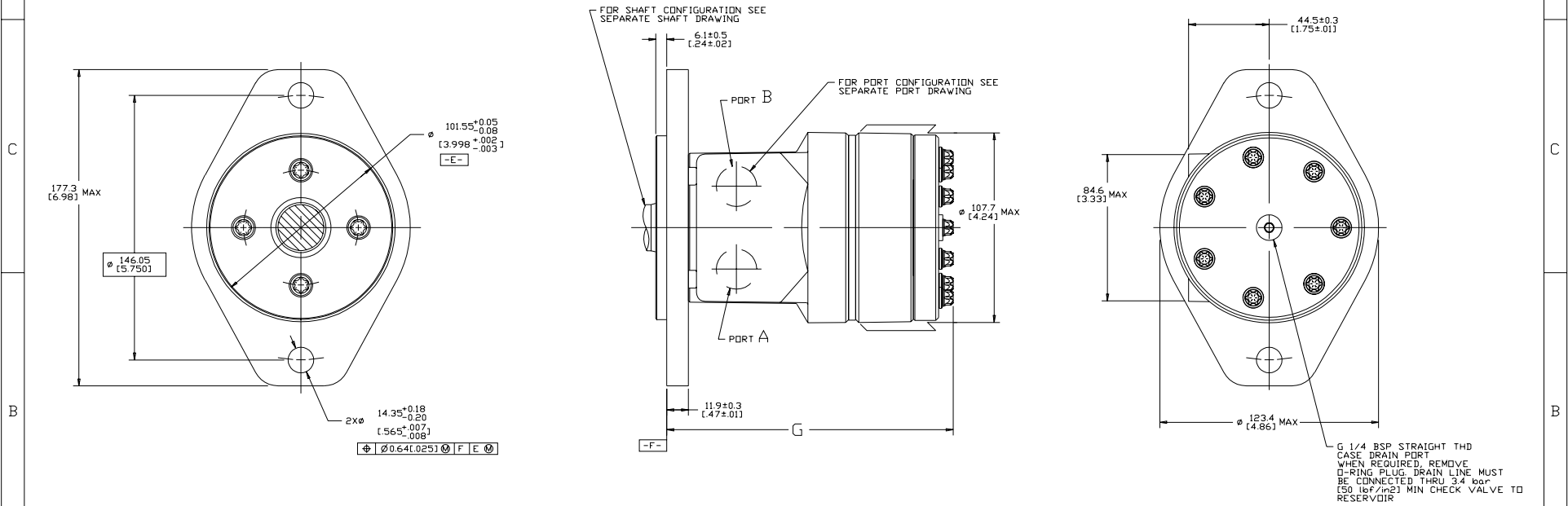


| DISP. CODE | G | MAX |
|------------|-------|--------|
| 036 | 134.7 | [5.30] |
| 046 | 137.0 | [5.39] |
| 057 | 139.2 | [5.48] |
| 073 | 142.7 | [5.62] |
| 088 | 145.8 | [5.74] |
| 101 | 148.5 | [5.85] |
| 114 | 151.2 | [5.95] |
| 137 | 156.1 | [6.14] |
| 182 | 165.7 | [6.52] |
| 227 | 175.1 | [6.89] |

| REV | DESCRIPTION | BY | CHK | DATE | ECN |
|-----|--|-----|-----|----------|---------|
| A | ENGINEERING RELEASE | SMM | | 06-09-04 | 48257 |
| B | -1X(BC) WAS 177.1[6.97] MAX -2X(2B) WAS Ø122.2[4.81] MAX | SRM | | 04-07-04 | ECR8166 |
| C | -1) (8A) NOTE 2 WAS MOUNTING FLANGE : "H :" -2) (8A) NOTE 3 WAS CASE DRAIN : 2... | TTV | CSG | 04-08-16 | 0070053 |



NOTE

1 ROTATION:
STANDARD; WHEN FACING SHAFT END OF MOTOR, SHAFT TO ROTATE CLOCKWISE WHEN PORT 'A' IS PRESSURIZED. COUNTERCLOCKWISE WHEN PORT 'B' IS PRESSURIZED.
REVERSE ; WHEN FACING SHAFT END OF MOTOR, SHAFT TO ROTATE CLOCKWISE WHEN PORT 'B' IS PRESSURIZED. COUNTERCLOCKWISE WHEN PORT 'A' IS PRESSURIZED.

2 MOUNTING FLANGE:
DD, DN = 2 BOLT STD. 4.00/101.6 DIA. X 24/6.1 PILDOT. 565/14.35 DIA. MOUNTING HOLES ON 5.75/146.0 DIA. B.C. (SAE B)

3 CASE DRAIN:
02 = G 1/4 BSP STRAIGHT THD PORT (END CAP)

REVIEWED FOR CLASSIFICATION PER ESP-042

| | | | | | | | | | | | | | | |
|---|---|--|-------------------------------------|--------------|-------------------------------------|--------------------|-------------------------------------|--|---------|--------------------------|-----------|--------------------------|-----------|--------------------------|
| UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES | DRAWING BASED ON ANSI Y14.5M-1982 | | | | | | | | | | | | | |
| DECIMALS <input type="checkbox"/> | THE REPRODUCTION, DISTRIBUTION AND UTILIZATION OF THIS DOCUMENT, AS WELL AS THE COMMUNICATION OF ITS CONTENTS TO OTHERS WITHOUT EXPLICIT AUTHORIZATION, IS PROHIBITED. OFFENDERS WILL BE HELD LIABLE FOR THE PAYMENT OF DAMAGES. ALL RIGHTS RESERVED IN THE EVENT OF THE GRANT OF A PATENT, UTILITY MODEL, OR DESIGN (PER RD 10010) | | | | | | | | | | | | | |
| TOLERANCES | <table border="1"> <tr><td>x</td><td>----</td></tr> <tr><td>xx</td><td>----</td></tr> <tr><td>xxx</td><td>----</td></tr> <tr><td>≤</td><td>----</td></tr> </table> | | x | ---- | xx | ---- | xxx | ---- | ≤ | ---- | | | | |
| x | ---- | | | | | | | | | | | | | |
| xx | ---- | | | | | | | | | | | | | |
| xxx | ---- | | | | | | | | | | | | | |
| ≤ | ---- | | | | | | | | | | | | | |
| UNSPECIFIED ANGLE ARE | <table border="1"> <tr><td>SYMBOL</td><td>SMN 07-02-04</td></tr> <tr><td>SYMBOL</td><td>AGJ 07-06-04</td></tr> <tr><td>SYMBOL</td><td>---</td></tr> </table> | SYMBOL | SMN 07-02-04 | SYMBOL | AGJ 07-06-04 | SYMBOL | --- | MATERIAL/HEAT TREAT | | | | | | |
| SYMBOL | SMN 07-02-04 | | | | | | | | | | | | | |
| SYMBOL | AGJ 07-06-04 | | | | | | | | | | | | | |
| SYMBOL | --- | | | | | | | | | | | | | |
| UNSPECIFIED DRAFT ANGLES ARE | <table border="1"> <tr><td>SYMBOL</td><td>JML 07-06-04</td></tr> <tr><td>SYMBOL</td><td>---</td></tr> <tr><td>SYMBOL</td><td>---</td></tr> </table> | SYMBOL | JML 07-06-04 | SYMBOL | --- | SYMBOL | --- | TITLE | | | | | | |
| SYMBOL | JML 07-06-04 | | | | | | | | | | | | | |
| SYMBOL | --- | | | | | | | | | | | | | |
| SYMBOL | --- | | | | | | | | | | | | | |
| DRAWING FORMAT (SEE 02 MIN. 1) | <table border="1"> <tr><td>THIRD ANGLE PROJECTION</td><td><input checked="" type="checkbox"/></td></tr> <tr><td>DO NOT SCALE</td><td><input checked="" type="checkbox"/></td></tr> <tr><td>ASYMMETRAL AVERAGE</td><td><input checked="" type="checkbox"/></td></tr> </table> | THIRD ANGLE PROJECTION | <input checked="" type="checkbox"/> | DO NOT SCALE | <input checked="" type="checkbox"/> | ASYMMETRAL AVERAGE | <input checked="" type="checkbox"/> | <table border="1"> <tr><td>REWORKS</td><td><input type="checkbox"/></td></tr> <tr><td>REVISIONS</td><td><input type="checkbox"/></td></tr> <tr><td>REVISIONS</td><td><input type="checkbox"/></td></tr> </table> | REWORKS | <input type="checkbox"/> | REVISIONS | <input type="checkbox"/> | REVISIONS | <input type="checkbox"/> |
| THIRD ANGLE PROJECTION | <input checked="" type="checkbox"/> | | | | | | | | | | | | | |
| DO NOT SCALE | <input checked="" type="checkbox"/> | | | | | | | | | | | | | |
| ASYMMETRAL AVERAGE | <input checked="" type="checkbox"/> | | | | | | | | | | | | | |
| REWORKS | <input type="checkbox"/> | | | | | | | | | | | | | |
| REVISIONS | <input type="checkbox"/> | | | | | | | | | | | | | |
| REVISIONS | <input type="checkbox"/> | | | | | | | | | | | | | |
| | | <table border="1"> <tr><td>NUMBER</td><td>A-1470-204</td></tr> <tr><td>SCALE</td><td>1/1</td></tr> <tr><td>SHEET</td><td>1 of 1</td></tr> </table> | NUMBER | A-1470-204 | SCALE | 1/1 | SHEET | 1 of 1 | | | | | | |
| NUMBER | A-1470-204 | | | | | | | | | | | | | |
| SCALE | 1/1 | | | | | | | | | | | | | |
| SHEET | 1 of 1 | | | | | | | | | | | | | |