

FIG.1

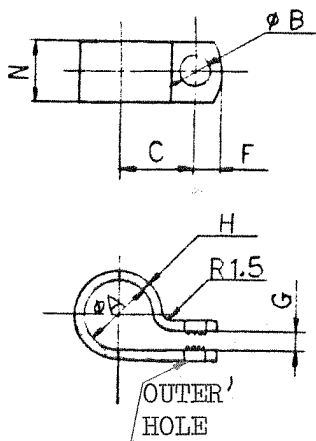


FIG.2

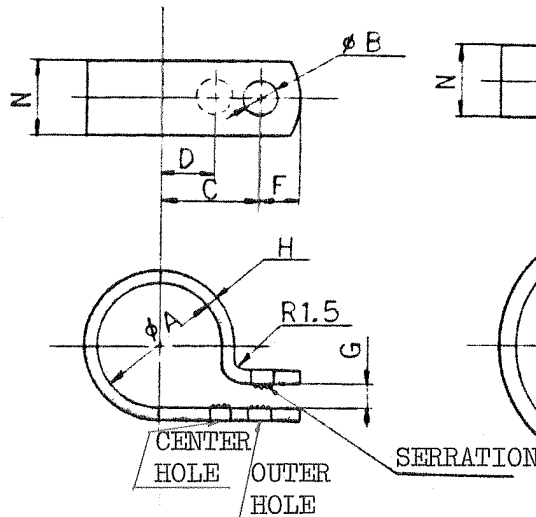
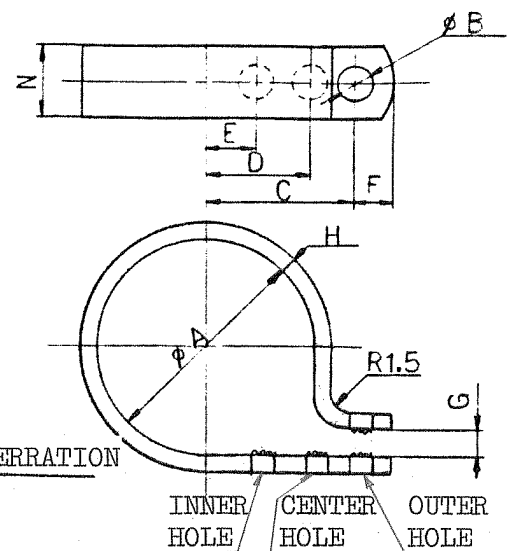


FIG.3



| CAT. NO.                      | FIG NO. | SHIPPED DIMENSIONS |         |         |                     |         |         |         |             |         | INSTALLED DIMENSIONS (φ ±1.02) |             |            |
|-------------------------------|---------|--------------------|---------|---------|---------------------|---------|---------|---------|-------------|---------|--------------------------------|-------------|------------|
|                               |         | A ±1.02            | B ±0.25 | C ±1.02 | D ±1.02             | E ±1.02 | F ±1.02 | G ±1.02 | H ±0.25     | N ±1.02 | OUTER HOLE                     | CENTER HOLE | INNER HOLE |
| HP - 2N                       | 1       | 3.3                | 4.4     | 9.5     | —                   | —       | 4.8     | 3.2     | 1.15        | 9.5     | 2.5                            | —           | —          |
| HP - 3N                       | 1       | 5.3                | 4.4     | 10.3    | —                   | —       | 4.8     | 4.8     | 1.15        | 9.5     | 4.6                            | —           | —          |
| HP - 4N                       | 1       | 6.8                | 4.4     | 11.1    | —                   | —       | 4.8     | 4.8     | 1.15        | 9.5     | 5.6                            | —           | —          |
| HP - 5N                       | 1       | 8.4                | 4.4     | 11.9    | —                   | —       | 4.8     | 4.8     | 1.15        | 9.5     | 7.4                            | —           | —          |
| HP - 6N                       | 1       | 10.6               | 4.4     | 12.7    | —                   | —       | 4.8     | 6.3     | 1.15        | 9.5     | 9.5                            | —           | —          |
| HP - 7N                       | 1       | 12.2               | 4.4     | 13.5    | —                   | —       | 4.8     | 6.3     | 1.15        | 9.5     | 10.7                           | —           | —          |
| HP - 8N                       | 1       | 13.2               | 4.4     | 14.3    | —                   | —       | 4.8     | 6.3     | 1.15        | 9.5     | 11.9                           | —           | —          |
| HP - 9N                       | 1       | 15.2               | 4.4     | 15.1    | —                   | —       | 4.8     | 6.3     | 1.15        | 9.5     | 13.5                           | —           | —          |
| HP - 10N                      | 1       | 16                 | 4.4     | 15.9    | —                   | —       | 4.8     | 6.3     | 1.15        | 9.5     | 14                             | —           | —          |
| HP - 11N                      | 1       | 19                 | 5.1     | 17.5    | —                   | —       | 6.3     | 7.9     | 1.8         | 12.7    | 16.8                           | —           | —          |
| HP - 12N                      | 1       | 19.8               | 5.1     | 18.2    | —                   | —       | 6.3     | 7.9     | 1.8         | 12.7    | 17.8                           | —           | —          |
| HP - 13N                      | 1       | 22.1               | 5.1     | 19      | —                   | —       | 6.3     | 7.9     | 1.8         | 12.7    | 20.8                           | —           | —          |
| HP - 14N                      | 2       | 22.9               | 5.1     | 19.8    | 11.9                | —       | 6.3     | 7.9     | 1.8         | 12.7    | 21.3                           | 18.5        | —          |
| HP - 16N                      | 2       | 26.9               | 5.1     | 21.4    | 13.5                | —       | 6.3     | 7.9     | 1.8         | 12.7    | 24.4                           | 22.3        | —          |
| HP - 18N                      | 2       | 29.2               | 5.1     | 23      | 15.1                | —       | 6.3     | 7.9     | 1.8         | 12.7    | 26.7                           | 24.1        | —          |
| HP - 24N                      | 3       | 39.4               | 5.1     | 27.8    | 19.8                | 11.9    | 6.3     | 9.5     | 1.8         | 12.7    | 37.3                           | 35          | 31.2       |
| HP - 32N                      | 3       | 52.1               | 5.1     | 34.1    | 24.6                | 13.5    | 6.3     | 9.5     | 1.8         | 12.7    | 48.8                           | 46.2        | 43.7       |
|                               |         |                    |         |         | SCALE X             |         |         |         | NYLO CLIP   |         |                                |             |            |
|                               |         |                    |         |         | DIM. IN mm          |         |         |         | CAT. NO.    |         |                                |             |            |
|                               |         |                    |         |         | DESIGNED            |         |         |         | HP - ____N  |         |                                |             |            |
| REV.                          | DATE    | DESCRIPTION        |         | CKD.    | DRAWN T. Kobayashi  |         |         |         | DRAWING NO. |         |                                | REV.        |            |
| MATERIAL                      |         |                    |         |         | CHECKED             |         |         |         | JSA 26613   |         |                                | 0           |            |
| NYLON 66<br>(COLOR : NATURAL) |         |                    |         |         | APPROVED H. Gnomoto |         |         |         | FCI         |         |                                |             |            |
|                               |         |                    |         |         | DATE Jan. 19, 1982  |         |         |         |             |         |                                |             |            |