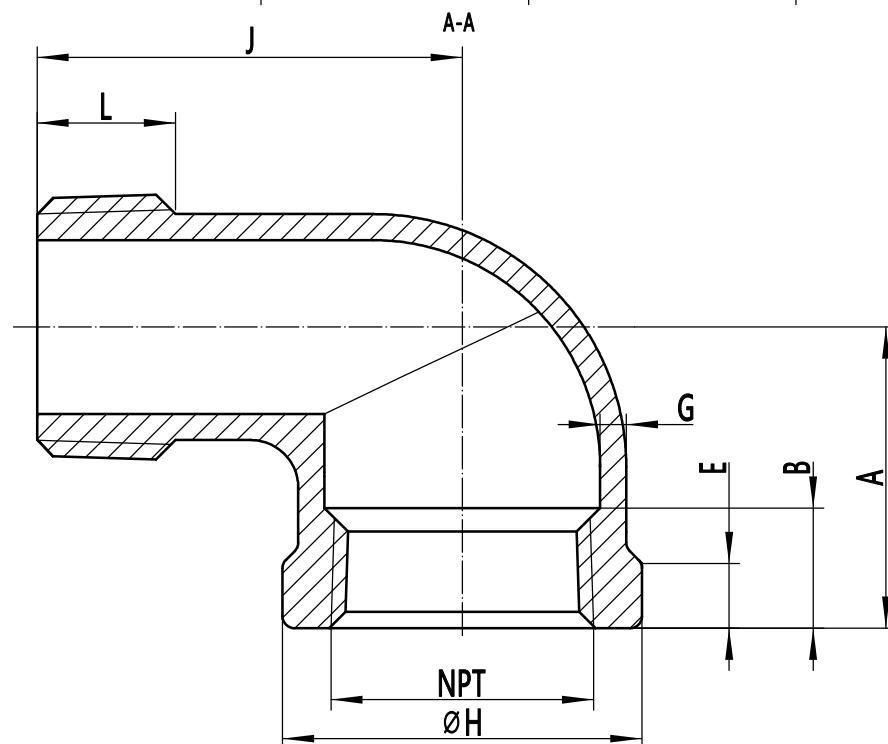
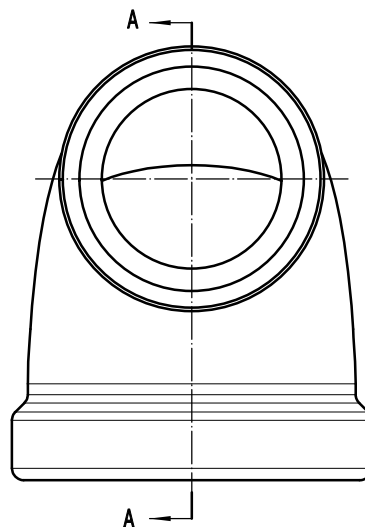


## Unit Inch

| Size   | A     | B     | E     | G     | ΦH    | J     | L     |
|--------|-------|-------|-------|-------|-------|-------|-------|
| 1/8"   | 0.811 | 0.264 | 0.213 | 0.091 | 0.768 | 1.059 | 0.276 |
| 1/4"   | 0.811 | 0.331 | 0.213 | 0.091 | 0.850 | 1.181 | 0.413 |
| 3/8"   | 0.929 | 0.370 | 0.220 | 0.098 | 1.024 | 1.429 | 0.421 |
| 1/2"   | 1.122 | 0.441 | 0.264 | 0.098 | 1.213 | 1.618 | 0.543 |
| 3/4"   | 1.311 | 0.512 | 0.283 | 0.118 | 1.476 | 1.870 | 0.563 |
| 1"     | 1.500 | 0.598 | 0.323 | 0.130 | 1.791 | 2.118 | 0.693 |
| 1 1/4" | 1.752 | 0.689 | 0.354 | 0.142 | 2.165 | 2.500 | 0.728 |
| 1 1/2" | 1.929 | 0.717 | 0.382 | 0.150 | 2.441 | 2.756 | 0.732 |
| 2"     | 2.252 | 0.768 | 0.441 | 0.169 | 2.992 | 3.252 | 0.772 |
| 2 1/2" | 2.681 | 0.945 | 0.500 | 0.209 | 3.346 | 3.870 | 1.154 |
| 3"     | 3.059 | 0.992 | 0.563 | 0.228 | 4.016 | 4.500 | 1.213 |
| 4"     | 3.811 | 1.094 | 0.689 | 0.260 | 5.098 | 5.681 | 1.311 |



| Dimensional Tolerance of Casting<br>(GB/T6414-1999 CT-6) |             |             |              |
|----------------------------------------------------------|-------------|-------------|--------------|
| Size                                                     | 0~0.394     | 0.394~0.630 | 0.630~0.984  |
| Tolerance                                                | ±0.010      | ±0.0106     | ±0.0114      |
| Size                                                     | 0.984~1.575 | 1.575~2.480 | 2.480~3.937  |
| Tolerance                                                | ±0.013      | ±0.014      | ±0.015       |
| Size                                                     | 3.937~6.299 | 6.299~9.843 | 9.843~15.748 |
| Tolerance                                                | ±0.017      | ±0.020      | ±0.022       |

### 1.Materials: Certified to ASTM A351/A351M

## 2.Thread: Certified to ASME B1.20.1-1983

**3.Casting parts Tolerance:Certified to GB/T6414-1999 CT-6**

|          |               |           |                 |           |      |                                                                                                                                 |   |            |                                                                                       |              |                  |
|----------|---------------|-----------|-----------------|-----------|------|---------------------------------------------------------------------------------------------------------------------------------|---|------------|---------------------------------------------------------------------------------------|--------------|------------------|
|          |               |           |                 |           |      | Street Elbow<br>(Casting)                                                                                                       |   |            | 9SLB11X02                                                                             |              |                  |
|          |               |           |                 |           |      |                                                                                                                                 |   |            | 304/316                                                                               |              |                  |
| Mark     |               |           | File number     | Signature | Date |                                                                                                                                 |   |            |                                                                                       |              |                  |
| Drawn    | Dong Ningkang | 2020.3.27 | Standardization |           |      | Edition                                                                                                                         | A | View Angle |  | Phase Marker | Product Standard |
| Design   | Dong Ningkang | 2020.3.27 |                 |           |      | Weight                                                                                                                          |   | LTS        | 1.5:1                                                                                 |              | MS SP-114        |
| Reviewed |               |           |                 |           |      |  <b>GUARDIANMADE (VIETNAM)<br/>CO.,LTD</b> |   |            |                                                                                       |              |                  |
| Stand    |               |           | Approve         |           |      |                                                                                                                                 |   |            |                                                                                       |              |                  |