



## Tin bronze - JIS H 2202:2016

| Classification  | Alloy name           |     | Cu   | Pb | Sn | Fe  | Al    | Ni  | Mn | Sb  | P    | Si    | Zn | S | As | Bi | Cd | Cr | Mg | Co | Se |
|-----------------|----------------------|-----|------|----|----|-----|-------|-----|----|-----|------|-------|----|---|----|----|----|----|----|----|----|
| JIS H 2202:2016 | CACIN403<br>(21, 27) | min | 86.5 | -  | 9  | -   | -     | -   | -  | -   | -    | -     | 1  | - | -  | -  | -  | -  | -  | -  | -  |
|                 |                      | max | 89.5 | 1  | 11 | 0.2 | 0.005 | 0.8 | -  | 0.2 | 0.03 | 0.005 | 3  | - | -  | -  | -  | -  | -  | -  | -  |

## Notes

- 21 Cu+Sn+Zn+Ni 99.5% min.
- 27 When the copper content is below the lower limit for Cu, the value may be added to the nickel content provided that Ni is within the specified limit, so Cu+Ni is reported