



## INSPECTION CERTIFICATE According to EN 10204 3.1

No 231221-16

|                             |          |   |         |       |             |      |       |               |         |      |       |        |    |
|-----------------------------|----------|---|---------|-------|-------------|------|-------|---------------|---------|------|-------|--------|----|
| Commodity                   |          | Silicon Bronze  |         |       | Designation |      |       | SG-CuSi3 7127 |         |      |       |        |    |
| Standard                    |          | DIN 1733  |         |       | Heat No     |      |       | 23121425-6    |         |      |       |        |    |
| Spec                        |          | Φ1.0mm  |         |       | Quantity    |      |       | 12kg          |         |      |       |        |    |
| Elements                    |          | Cu  | Al      | Fe    | Mn          | Ni   | P     | Pb            | Si      | Sn   | Zn    | Others |    |
| Chemical<br>Analysis<br>(%) | Standard | Balance   | < 0.01  | <0.3  | 0.5-1.5     | --   | <0.02 | <0.02         | 2.8-4.0 | <0.2 | <0.2  | <0.4   |    |
|                             | Measured | 01  | Balance | 0.001 | 0.02        | 0.86 | --    | 0.002         | 0.001   | 2.95 | 0.002 | 0.007  | -- |
|                             |          | 02  |         |       |             |      |       |               |         |      |       |        |    |
|                             |          | 03  |         |       |             |      |       |               |         |      |       |        |    |
| Inspection<br>Conclusion    |          | The composition of this product meets the requirement of DIN1733, and this material has been processed free from mercury contamination. |         |       |             |      |       |               |         |      |       |        |    |

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