


stroke: 40 µm
 resolution (half step mode): <3 nm
 speed: 20µm/s
 force: 10N
 motor: stepper AM1020
 gear box: MHD-10-1000-M

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|---|-------|---|-------|---|------|------|------|---|----|-----|-----|------|------|---|---|---|---|---|---|---|---|-------|-------|------|-------|------|------|------|---|---|--|
| Micromotion PROPERTY <small>Diese Zeichnung ist unser geistiges Eigentum und darf ohne unsere Einwilligung weder kopiert, vervielfältigt noch an dritte weitergegeben werden.</small> | | <small>This drawing and information herein is our property and is to be used in strict confidence. It shall not be copied or given to any third party without our written permission.</small> | | Allgemeintoleranzen / General Tolerances: ISO 2768-f <table border="1"> <tr> <td>0,5</td><td>3</td><td>6</td><td>30</td><td>120</td><td>400</td><td>1000</td><td>2000</td> </tr> <tr> <td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td> </tr> <tr> <td>±0.05</td><td>±0.05</td><td>±0.1</td><td>±0.15</td><td>±0.2</td><td>±0.3</td><td>±0.5</td><td>/</td> </tr> </table> | | 0,5 | 3 | 6 | 30 | 120 | 400 | 1000 | 2000 | - | - | - | - | - | - | - | - | ±0.05 | ±0.05 | ±0.1 | ±0.15 | ±0.2 | ±0.3 | ±0.5 | / |  Micromotion GmbH <small>An der Fahrt 13 Tel.: +49 (0)6131 66927-0 55124 Mainz Fax: +49 (0)6131 66927-20 Germany</small> | |
| 0,5 | 3 | 6 | 30 | 120 | 400 | 1000 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | |
| - | - | - | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | |
| ±0.05 | ±0.05 | ±0.1 | ±0.15 | ±0.2 | ±0.3 | ±0.5 | / | | | | | | | | | | | | | | | | | | | | | | | | |
| Ersatz für / Replacement for: | | Ersetzt durch / Replaced by: | | Maßstab / Scale (Gewicht / Weight) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 3 : 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Material | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Al7022/Al Zn Mg Cu 0.5/3.4345 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | (Benennung / Title) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | nS-10-1000-40-ST-SPM0001 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | (Zeichnungsnummer / drawing number) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | C-120222.0C-100-001 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Zus/Rev | | Änderung / Modification | | Datum/Date | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Name | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Norm Standard | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Status | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Blatt/Sheet | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | 1 BL/SH | | | | | | | | | | | | | | | | | | | | | | | | | | | |