Technical advice – Chain

Contact data

|  |  |
| --- | --- |
| Company |  |
| Contact person / Position |  |
| Address |  |
| Contact (Phone / E-mail) |  |

Application-/ Problem description

|  |  |
| --- | --- |
| Application / Problem (description as precise as possible) |  |
| Chain type (e.g. roller , bolt , plug chain etc.) |  |
| Producer  |  |
| Designation (DIN) |  |
| Usage  | [ ]  driver chain | [ ]  conveyor chain | [ ]  timing chain |
| [ ]  others:  |
| Chain material  |  |
| Contact material / compatibility(e.g. seals) |  |

Operating conditions

|  |  |  |  |
| --- | --- | --- | --- |
| Operating conditions | [ ]  regularly  | [ ] moderate fitfully | [ ]  fitfully |
| [ ]  24h/7 | [ ]  other |
| Starts per hour  |  |
| Temperature1. measured
2. estimated
 | Environment [ ] 1 [ ] 2 |  | *°C* |
| Chain [ ] 1 [ ] 2 |  | *°C* |
| Chain speed  |  | *m/s* |
| Environment (e.g. acid, alkali, cleaner, dust, etc.) |  |
| Other requirements (e.g. H1 registration, reduce noise, low starting torque, costumer specification, lubricant approval etc.) |  |

Lubrication system

|  |  |
| --- | --- |
| Previously used lubricant (name and manufacturer) |  |
| Application of the lubricant (e.g. dropping, spraying, dipping) |  |
| Details of the automatic lubrication system (if available) |  |
| Relubrication interval |  | Lubrication volume |  |
| Lubrication changing interval |  |
| Does the previous lubricant work? | [ ]  Yes |  |
| [ ]  No, reason/ desire for  improvement |  |

Other

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Place and date