

Configuration-Sheet for Electromagnets

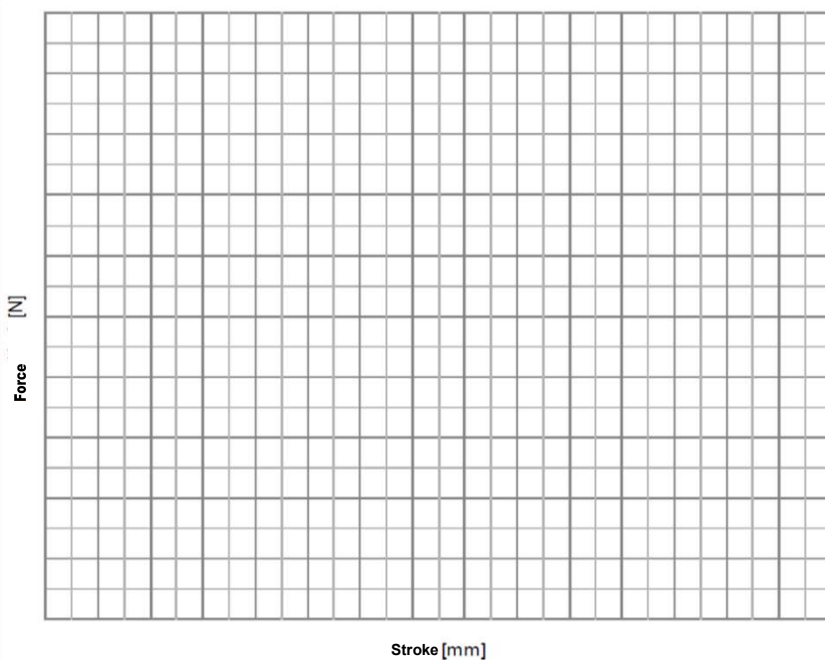


MDRI MAGNETIC DEVICES & RESEARCH FOR INDUSTRIES

| Contact Details | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--------------------------------------|------|----------|--|--|----------|--|--|--------|--|--|----------------|--|--|----------|--|--|--------------|--|--|--|
| Company: | Phone: | | | | | | | | | | | | | | | | | | | | | |
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| Postalcode / Place: | | | | | | | | | | | | | | | | | | | | | | |
| Contact Person: | E-Mail: | Direct Dial: | | | | | | | | | | | | | | | | | | | | |
| Department: | E-Mail: | Direct Dial: | | | | | | | | | | | | | | | | | | | | |
| Date: | | | | | | | | | | | | | | | | | | | | | | |
| Dates / Among / Price | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> report by offered | <input type="checkbox"/> sample quotation | <input type="checkbox"/> serie offer | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Pieces</th> <th>Date</th> </tr> </thead> <tbody> <tr><td>A-Sample</td><td></td><td></td></tr> <tr><td>B-Sample</td><td></td><td></td></tr> <tr><td>Series</td><td></td><td></td></tr> <tr><td>Years Requires</td><td></td><td></td></tr> <tr><td>Lot Size</td><td></td><td></td></tr> <tr><td>Total Demand</td><td></td><td></td></tr> </tbody> </table> | | Pieces | Date | A-Sample | | | B-Sample | | | Series | | | Years Requires | | | Lot Size | | | Total Demand | | | Quotation till _____ Initial sampling <input type="checkbox"/> yes <input type="checkbox"/> no Specification <input type="checkbox"/> UL <input type="checkbox"/> CSA <input type="checkbox"/> others: _____ Existing tools <input type="checkbox"/> yes <input type="checkbox"/> no Provision by the customer <input type="checkbox"/> yes <input type="checkbox"/> no Packaging _____ _____ _____ |
| | Pieces | Date | | | | | | | | | | | | | | | | | | | | |
| A-Sample | | | | | | | | | | | | | | | | | | | | | | |
| B-Sample | | | | | | | | | | | | | | | | | | | | | | |
| Series | | | | | | | | | | | | | | | | | | | | | | |
| Years Requires | | | | | | | | | | | | | | | | | | | | | | |
| Lot Size | | | | | | | | | | | | | | | | | | | | | | |
| Total Demand | | | | | | | | | | | | | | | | | | | | | | |
| Technical Requirements of DIN VDE 0580 | | | | | | | | | | | | | | | | | | | | | | |
| Electrical Specifications | rated voltage <input type="text"/> V+/- % <input type="checkbox"/> DC <input type="checkbox"/> AC max.power <input type="text"/> W max.Strom <input type="text"/> A | | | | | | | | | | | | | | | | | | | | | |
| Operating Mode | <input type="checkbox"/> S1 (continuous operation 100% duty) <input type="checkbox"/> S2 (Short-term operation) max. switch <input type="text"/> <input type="checkbox"/> S3 (intermittent) <input type="text"/> % duty, max. usability (preferably 5 Minutes) <input type="text"/> | | | | | | | | | | | | | | | | | | | | | |
| Type | <input type="checkbox"/> solenoid <input type="checkbox"/> pulling <input type="checkbox"/> pressing <input type="checkbox"/> bistable <input type="checkbox"/> double stroke <input type="checkbox"/> Permanent Holding Magnet <input type="checkbox"/> without Anchor-Plate <input type="checkbox"/> with Anchor-Plate <input type="checkbox"/> Holding Magnet <input type="checkbox"/> without Anchor-Plate <input type="checkbox"/> with Anchor-Plate <input type="checkbox"/> Rotary Magnet <input type="checkbox"/> single acting <input type="checkbox"/> with reversal effect <input type="checkbox"/> double acting <input type="checkbox"/> Fold Anchor | | | | | | | | | | | | | | | | | | | | | |
| Mounting Position | <input type="checkbox"/> horizontal <input type="checkbox"/> vertical <input type="checkbox"/> others: _____ | | | | | | | | | | | | | | | | | | | | | |
| Max. Size | LxBxH <input type="text"/> <input type="text"/> <input type="text"/> mm | | | | | | | | | | | | | | | | | | | | | |
| Stroke/Angle | <input type="text"/> mm/° | | | | | | | | | | | | | | | | | | | | | |
| Attachment | <input type="checkbox"/> screws <input type="checkbox"/> clamps <input type="checkbox"/> graps <input type="checkbox"/> rivet <input type="checkbox"/> longitudinally <input type="checkbox"/> frontally | | | | | | | | | | | | | | | | | | | | | |
| Connection / Customer | <input type="checkbox"/> clevis <input type="checkbox"/> thread <input type="checkbox"/> graps <input type="checkbox"/> others | | | | | | | | | | | | | | | | | | | | | |
| Noise Attenuation | <input type="checkbox"/> yes (max.duty) <input type="checkbox"/> no | | | | | | | | | | | | | | | | | | | | | |
| Electrical Connection | <input type="checkbox"/> exposed strands _____ mm stripping <input type="checkbox"/> yes <input type="checkbox"/> no _____ mm <input type="checkbox"/> Plug according to DIN / Producer _____ <input type="checkbox"/> Plug with housing in accordance with DIN / Producer _____ <input type="checkbox"/> Flat plug according to DIN / Producer _____ <input type="checkbox"/> Round plug / Pin according to DIN / Producer _____ | | | | | | | | | | | | | | | | | | | | | |
| Spring | <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> internally <input type="checkbox"/> outside (Stroke 0 mm = Magnet drawn) Stroke _____ mm Force _____ N _____ mm _____ N | | | | | | | | | | | | | | | | | | | | | |

Corrosion Protection galvanized chem. nickel nickel stainless anchor and pole core
Protection (EN 60529) Magnet IP Connection IP
Environmental Influences moisture dust oil gas
 splash vibrations others: _____
Ambient Temperature -5°C till +35°C (lt. Norm) from _____ °C till _____ °C
mechanical life min. _____ circuits (cycles)
Switching Times _____ ms / on _____ ms / off

Stroke-Force characteristic



Documents (Drawings, Norms, Regulations u. dgl.)

Please, fill out the form and send it back to: info@magnetic-devices.com

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