**SGM MAGNETICS ENQUIRY FORM**

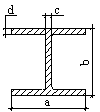


**H-beams**

**General Information:**

|  |  |  |
| --- | --- | --- |
| Company name |  | |
| Person to contact |  | |
| E-mail address |  | |
| Phone no. |  | |
| Address |  | |
| Your SGM Contact | Name: | Phone no.: |

**H-beam specifications:**



|  |  |  |
| --- | --- | --- |
| a. | Min. mm/inches | Max. mm/inches |
| b. | Min. mm/inches | Max. mm/inches |
| c. | Min. mm/inches | Max. mm/inches |
| d. | Min. mm/inches | Max. mm/inches |

|  |  |  |
| --- | --- | --- |
| **H-beam dimensions:** | | |
| Specification of your smallest H-beam as per your standards of denomination: | | |
| Specification of your largest H-beam as per your standards of denomination: | | |
| **Length** | **Min. mm/inches** | Max. mm/inches |
| **Weight** | **Min. mm/inches** | Max. mm/inches |
| **H-beam lifting configuration:** | | |
| 🞎 I-configuration | | |
| 🞎 H-configuration | | |

|  |  |  |
| --- | --- | --- |
| **Lifting mode:** | | |
| 🞎 Always single beam lift | | |
| 🞎 Always single layer lift   * Maximum layer width: mm/inches * Maximum layer weight: kg/lbs | | |
| Temperature | 🞎 Ambient | 🞎 Hot |
| **For hot beams only (temperature >200°C/400°F)** | | |
| Standard surface temperature °C/°F | | |
| Maximum surface temperature °C/°F | | |
| Standard time per magnet lifting cycle seconds | | |
| Standard quantity of lifts per hour | | |
| Maximum lifts per hour | | |
| Are there any stops in operation? 🞎 No 🞎 Yes, every time for time | | |

**Crane specifications:**

|  |  |  |
| --- | --- | --- |
| Crane rated voltage | 🞎 Vac 🞎 Vdc |  |
| Crane working environment | 🞎 Indoor 🞎 Outdoor |  |
| **Crane type and capacity** |  |  |
| 🞎 Single hoist | 🞎Two hoists (set distance) | 🞎Two independent hoists |



|  |  |  |
| --- | --- | --- |
| Capacity tons | Capacity 1 tons | Capacity 1 tons |
|  | Capacity 2 tons | Capacity 2 tons |
|  | Set distance mm/inches |  |

**Remarks**:

|  |  |  |  |
| --- | --- | --- | --- |
| **Preferred solution:** | | | |
| 🞎 Electro-magnet | | | |
| 🞎 Electro-permanent magnet (**only for single beam lifting**) | | | |
| 🞎 No preference | | | |
| **For Electro-magnet only** | | | |
| Battery back-up requested: | 🞎 Lead Acid Type | 🞎 Gel Type | 🞎 Not requested |
| Battery back-up duration: | 🞎 20 minutes | 🞎 30 minutes | 🞎 Other |

**Notes**:

|  |
| --- |
|  |