**SGM MAGNETICS ENQUIRY FORM**



**Plates**

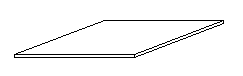
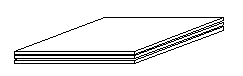
**General Information:**

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

**Plate specifications:**

|  |  |  |
| --- | --- | --- |
| Length | Min. mm/inches | Max. mm/inches |
| Width | Min. mm/inches | Max. mm/inches |
| Thickness | Min. mm/inches | Max. mm/inches |
| Minimum thickness of the largest plate | mm/inches | |
| Maximum thickness of the shortest plate | mm/inches | |
| Maximum plate weight | Kg/lbs | |
| Temperature | 🞎 Ambient | 🞎 Hot (>150°C/300°F) |

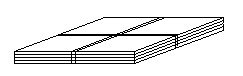
**Application**:

🞎 Always single plate

🞎 Multiple loose plates

|  |
| --- |
| Typical quantity of plates per thickness |
| **quantity: x plate thickness mm**/**inches** |
| **quantity: x plate thickness mm/inches** |
| **quantity: x plate thickness mm**/**inches** |
| **quantity: x plate thickness mm/inches** |
| 🞎 **as many as possible** |



🞎 Banded plate packs

|  |  |  |
| --- | --- | --- |
| Pack size | | |
| **Length** | **Min. mm**/**inches** | **Max. mm/inches** |
| **Width** | **Min. mm/inches** | **Max. mm/inches** |
| **Height** | **Min. mm/inches** | **Max. mm/inches** |
| **Weight** | **Min. kg/lbs** | **Max. kg/lbs** |
| Typical banding | | |
| **Quantity per length** | | |
| **Quantity per width** | | |
| **Band thickness mm/inches** | | |
| Band clip: **Location:** 🞎 **Top** 🞎**Side** | **Thickness mm/inches** | |

**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 plate 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 |
| **Lifting area environment:** | | | | | | |
| 🞎 From cooling bed | 🞎 Billet yard | | 🞎 Truck loading | | 🞎 Else, please specify | |

**Notes**:

|  |
| --- |
|  |