

SGM MAGNETICS

Enquiry form



Vertical eye coils

General Information:

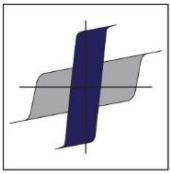
Company name		
Person to contact		
Position		
E-mail address		
Phone no.		Fax no.
Address		
Your SGM Contact	Name:	Email
	Phone no.	Fax no.

Application:

<input type="checkbox"/> Hot rolled	<input type="checkbox"/> Cold rolled	<input type="checkbox"/> Annealing furnace
<input type="checkbox"/> Stockist	<input type="checkbox"/> Other, please specify:	

Coil specifications:

Inner diameter	Min. mm/inches	Max. mm/inches
Outer diameter	Min. mm/inches	Max. mm/inches
Width	Min. mm/inches	Max. mm/inches
Weight	Min. Metric tons/US tons	Max. Metric tons/US tons
Smallest coil OD presenting the maximum weight	mm/inches	
Steel gauge	Min. mm/inches	Max. mm/inches
Are coils zinc coated?	<input type="checkbox"/> No	<input type="checkbox"/> Yes, thickness micron
Temperature	<input type="checkbox"/> Ambient	<input type="checkbox"/> Hot (>150 °C / 300 °F)
For hot coils only		
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?	<input type="checkbox"/> No <input type="checkbox"/> Yes, every time for time	

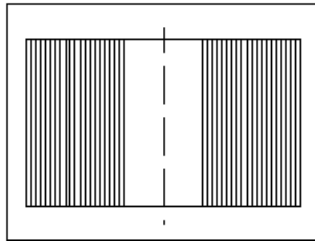


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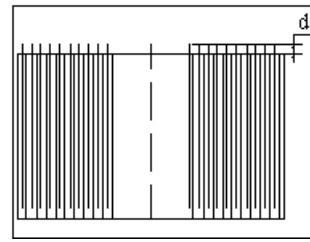
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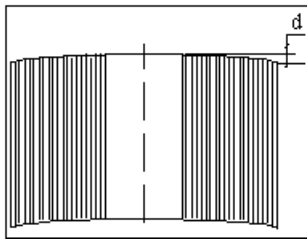
Air gap specification:



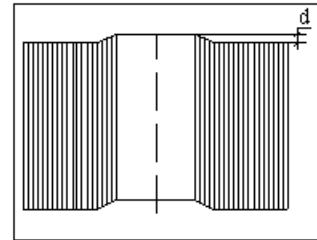
Ideal condition



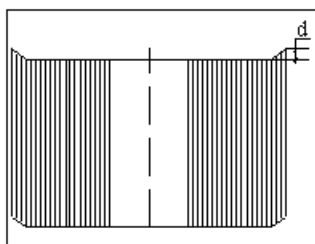
Average airgap
d max. mm



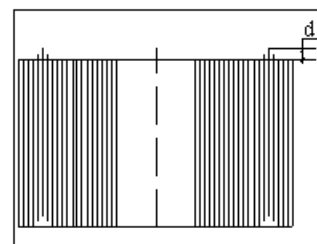
Surface flatness
d max. mm



Internal extrusion area
d max. mm



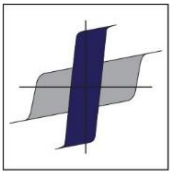
External extrusion area
d max. mm



Local winding defect
d max. mm

Coil strapping specifications:

Quantity of straps	
Number of radial straps	
Number of diametric straps	
Strap thickness	mm/inches



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Crane specifications:

Crane capacity	Metric tons/US tons	
Crane rated voltage		<input type="checkbox"/> Vac <input type="checkbox"/> Vdc
Crane working environment		<input type="checkbox"/> Indoor <input type="checkbox"/> Outdoor

Remarks:

Preferred solution:		
<input type="checkbox"/> Electro-magnet	<input type="checkbox"/> Battery back-up requested	
<input type="checkbox"/> Electro-permanent magnet		
<input type="checkbox"/> Safety device, force measuring system		
<input type="checkbox"/> No preference		
Cable reel:		
<input type="checkbox"/> Not requested	<input type="checkbox"/> Requested, stroke	meters/feet

Notes: