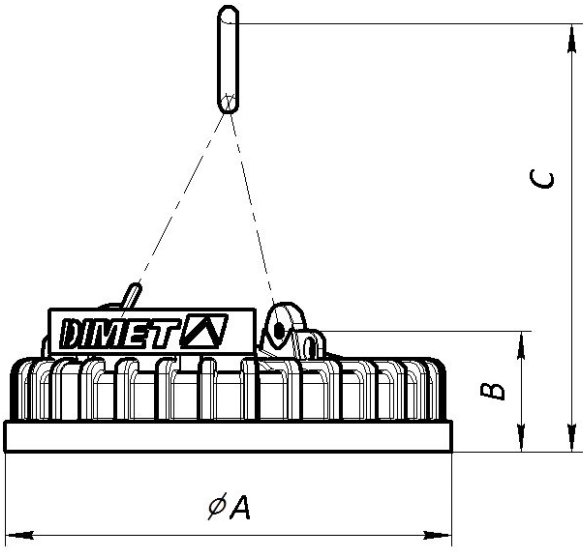


**DATA SHEET**  
**for the supplied Goods**  
**Lifting Electromagnet EMG 115SM**

№	Property	Unit of measurement	Approved characteristic
1	Intended use	-	designed to lift and transfer cold loads of ferromagnetic materials using crane mechanisms/handlers
2	Warranty term	month	24, from the date of shipment
3	<b>Main technical properties</b>		
3.1	Nominal voltage	V	220
3.2	Nominal current of the electromagnet at 20°C	A	31 ± 8%
3.3	Nominal power	kW	6,82 ± 8%
3.4	Duty cycle	%	75
3.5	Pull-off force for a flat plate, at least	kg/lbs	22000 / 48500
3.6	Lifting capacity for cold cargo plate, max	kg/lbs	11000 / 24200
	heavy scrap, max		610 / 1345
	light scrap, max		380 / 838
	steel turnings, max		290 / 640
	pig iron, max		700 / 1540
3.7	Dimensions	mm/in	1150 x 330 x 1290 / 45 x 13 x 50
3.8	Winding material	-	Aluminium
3.9	Weight	kg/lbs	1120 ± 5% / 2470 ± 5%
3.10	Protection class	-	IP 54
3.11	Ambient temperature	°C/°F	-40...+45 / -40...+113
4	Dimensional Drawing <div style="text-align: center;">  </div> <p><i>*The dimensional drawing confirms the approval of overall dimensions of the article, but not its structural dimensions. The supplier shall independently determine the structural dimensions within the limits of the approved overall dimensions. In case the structural dimensions of the article are required to be approved, the parties shall additionally approve the relevant drawing.</i></p>		

This data sheet serves as the ground for preparation of the commercial offer for the Customer.  
 Final properties of the supplied Goods are subject to approval by the Parties in the appropriate Technical Specification that constitutes an integral part of the Supply contract.

Customer's Signature: \_\_\_\_\_