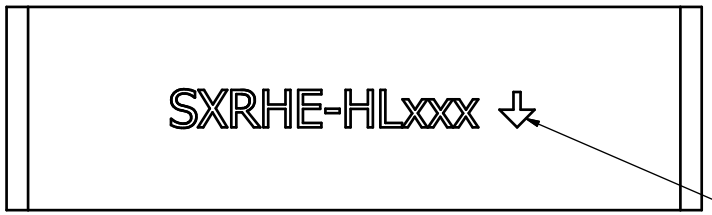
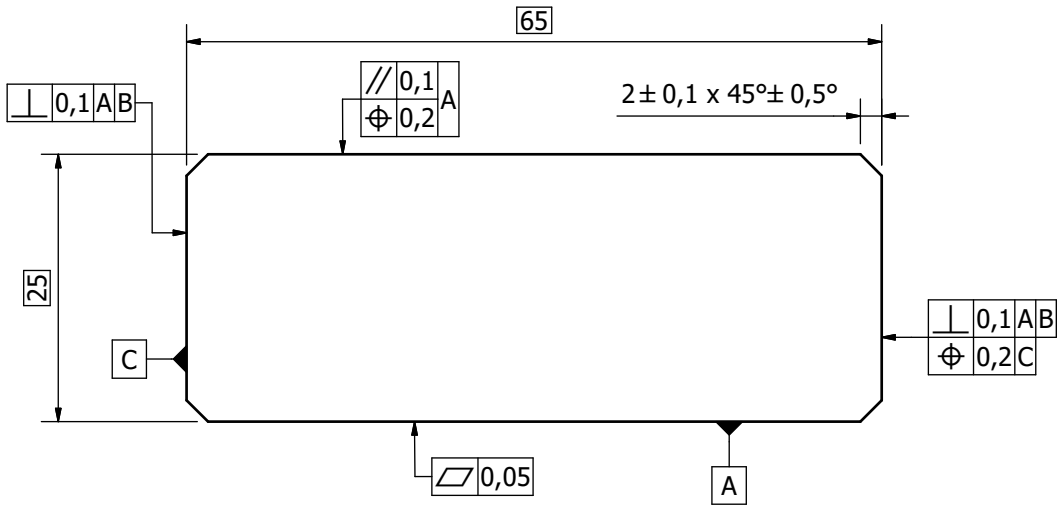
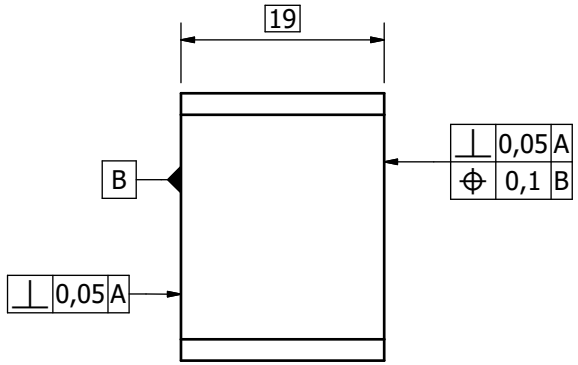
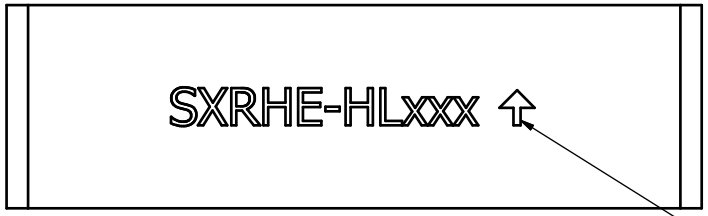
REVISION HISTORY			
REV	REVISION COMMENT	DATE	APPROVED
-	Released		MNP



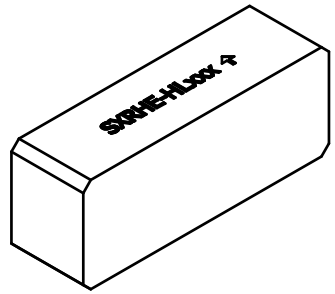
Magnet Numbering: Type and 3 digits. Height 3,5mm
Center of magnet both horizontal and vertical.
Arrow pointing in magnetization direction.
Text direction as shown.







Magnet Numbering: Type and 3 digits. Height 3,5mm
Center of magnet both horizontal and vertical.
Arrow pointing in magnetization direction.
Text direction as shown.



All dimensions after coating.

Arrow shows direction of magnetization. Arrow pointing from south to north.
Break all sharp edges before coating.
Chips according to Vacuumschmelze specification 136535-01.
Magnet numbering by laser printing, engraving or other clearly visible, permanent marking.
'xxx' in the magnet numbering is a unique serial number starting with 001.
See '504313.001 Magnet specification' for further details concerning the material, numbering ie.
Br_min= 1.3T, Hcj_min=1990kA/m at 20°C.

Remanent field of all blocks must be within ± 1%.

Maximum allowed magnetization direction error is 1 degree (both directions).
Helmholtz coil measurements of all blocks.

DANFYSIK
www.danfysik.com
danfysik@danfysik.dk
Phone: +45 7220 2400

Important:
This document contains informations which are the property of DANFYSIK A/S Denmark. It is submitted to you in confidence that it will not be disclosed or transmitted to others or used for manufacturing without DANFYSIK's authorization in writing.

Size: A3	Customer:	Surface machining:	Note: Certificate(s) of material required
Scale: 2 : 1	Order No.:	Surface treatment: Aluminum IVD coating 5µm +5/-0µm	
Projection:	Dimensions without tolerance indication: ISO 22081	Material: NdFeB. NEOREM 870t modified	Mass: 0.2 kg
	0,5 A B C	Description: Magnet SXRHE-HL	
		Product No.: 7103050675	Rev.: -
	Date: / Name:	Doc. No.:	
App. by			
Check by		CAD Program: Inventor AIS 2013	Plot date: File name: 7103050675.idw
Drawn by	24-02-2015 MNP		Sheet: 1 of 1