



Position Anschlagstifte
Position stop pins

ML ≤ 2040

ML > 2040

I II III = Montagemöglichkeiten

F = Maschinenführung

* = max. Änderung bei Betrieb
(IKS: Inkrementalspur, RI: Referenzmarkenspur)

S = Begin der Messlänge ML

R = Referenzmarken-Lage LIDA 4x3

C = Referenzmarken-Lage LIDA 4x3C

L = Maßstablänge

A = Auslesemagnet für Limit-Schalter

M = Montagefläche für Abtastkopf (III)

K = Klebstoff

G = Fixpunktelement zur Definition des thermisches Fixpunktes

= Mounting options

= Machine guideway

= max Change during operation
(IKS: incremental-track, RI: reference-pulse-track)

= Beginning of measuring length ML

= Reference mark position LIDA 4x3

= Reference mark position LIDA 4x3C

= Scale length

= Selector magnet for limit switch

= Mounting surface for scanning head (III)

= Adhesive

= Fixed-point element in order to define the thermal fixed point

1 = Funktionsanzeige

= Status display

2 = Abtastspalt

= Scanning gap

3 = Anschlagfläche Maßstab

= Stop surface scale

4 = Bewegungsrichtung der Abtasteinheit für Ausgangssignale gemäß Schnittstellenbeschreibung

= Direction of scanning unit motion for output signals in accordance with interface description

5 = Abstand wird bei Montage mit Abstandsfolie eingestellt

= Distance is adjusted with spacer foil while mounting process

Empfehlung / Recommendation # 3

Original drawing		LIDA 403/403C		ID number:
Scale	Format	LIDA 403		Change No. C045692-96
2:1	A1	Anschlussmaße / Mating Dimensions		Phase:
Toleranz nach DIN ISO 8015 Tolerances as per DIN ISO 8015				Series
Allgemeintol. ISO 2768-mH 36mm: ±0.2 General tol. ISO 2768-mH 36mm: ±0.2				Version Revision Sheet Page
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