

Item description/product images



### **Description**

#### Material:

Bearing block and carriage aluminium alloy, anodised.

Guide columns stainless steel, ground.

Spindle stainless steel, rolled thread.

Guide bearing maintenance-free.

Position indicator plastic.

#### **Version:**

Radial play on guide < 0.02 mm.

No axial backlash.

Spindle self-locking, with additional lock.

#### Note:

The almost play-free guides and absolutely play-free spindle allow for adjustment without the need to loosen or clamp the spindle.

Digital position indicator with 0.1 mm indicator accuracy, digits increase by clockwise rotation. The display value is set by turning the outer ring. The indicator can be mounted in 4 positions using a screw.

The cross stage can be easily combined with positioning stages, vertical stages and other accessories of respective size by the modular principle.

### **Drawing reference:**

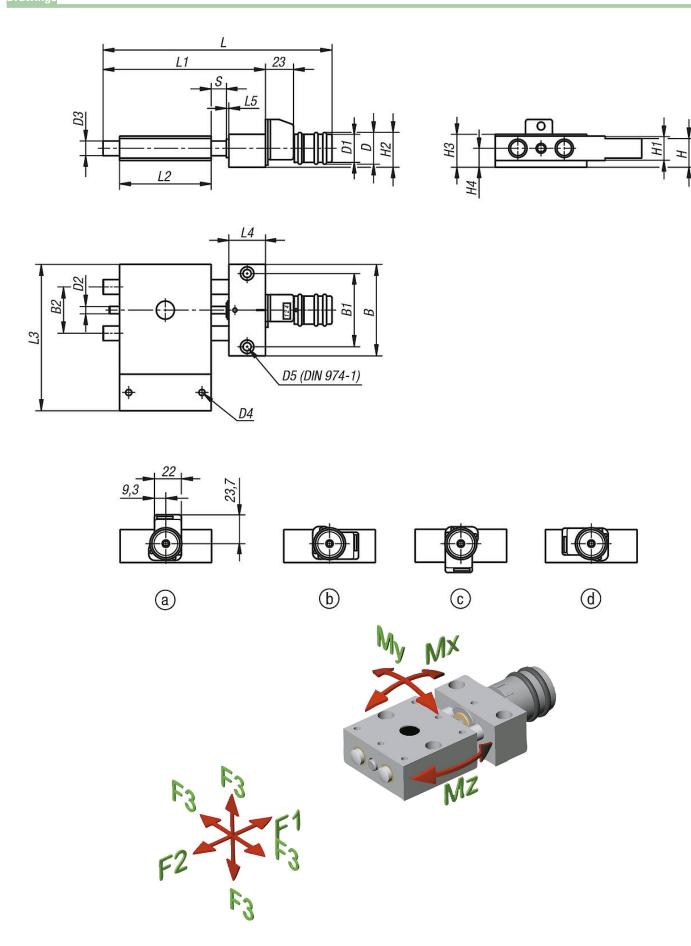
Assembly position of position indicator:

- a) top (standard)
- b) right
- c) bottom
- d) left

© norelem www.norelem.com



Drawings



# 21132\_A Cross tables, short, with position indicators, Form A



# Overview of items

	Order No.	В	B1	B2	C (travel)	D	D1	D2	D3	D4	D5	Н	H1	H2	НЗ	H4	L	L1	L2	L3	L4	L5	F1 N	F2 N	F3 N	Mx Nm	My Nm	Mz Nm
	21132-108	46	36	21	-	26	23	M6x1	8	M4	4	18	14	27	23	14	134,5	80	46	75	20	2	200	200	X = 39 (50)	1,9	0,9	1,9
ĺ	21132-112	75	60	38	-	26	23	M6x1	12	M6	6	23,5	20	29	27	15,5	187,5	133	75	120	30	2	300	300	X = 58 (100)	5,5	3	5,5

© norelem www.norelem.com 3/3