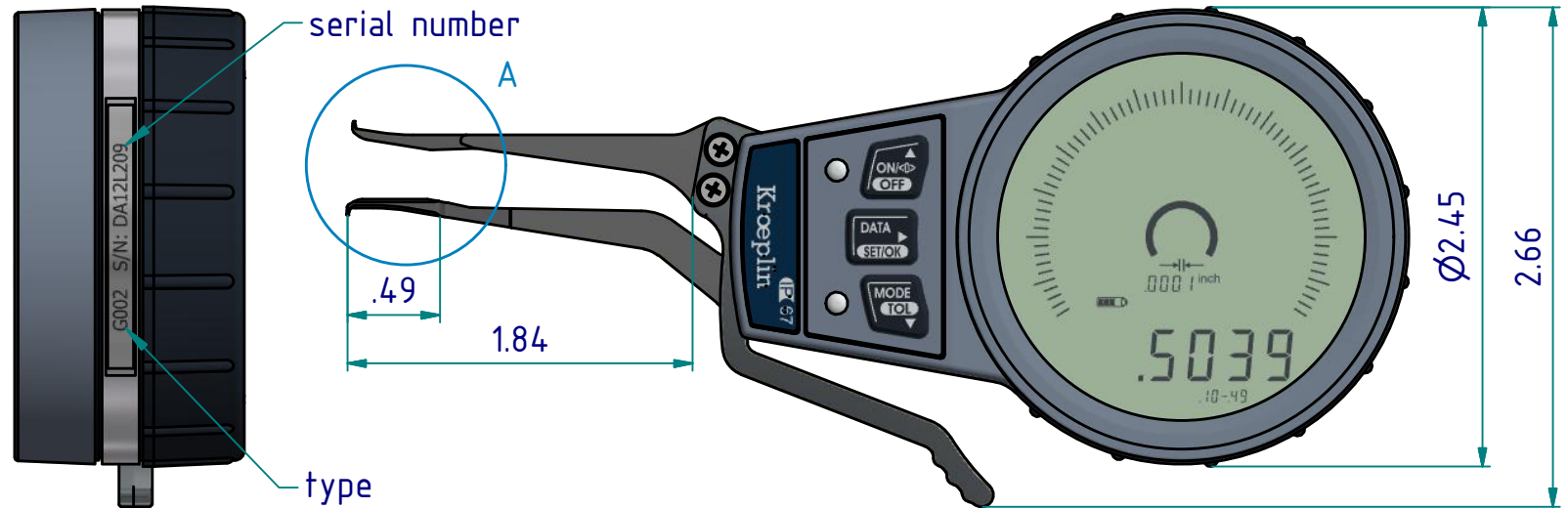
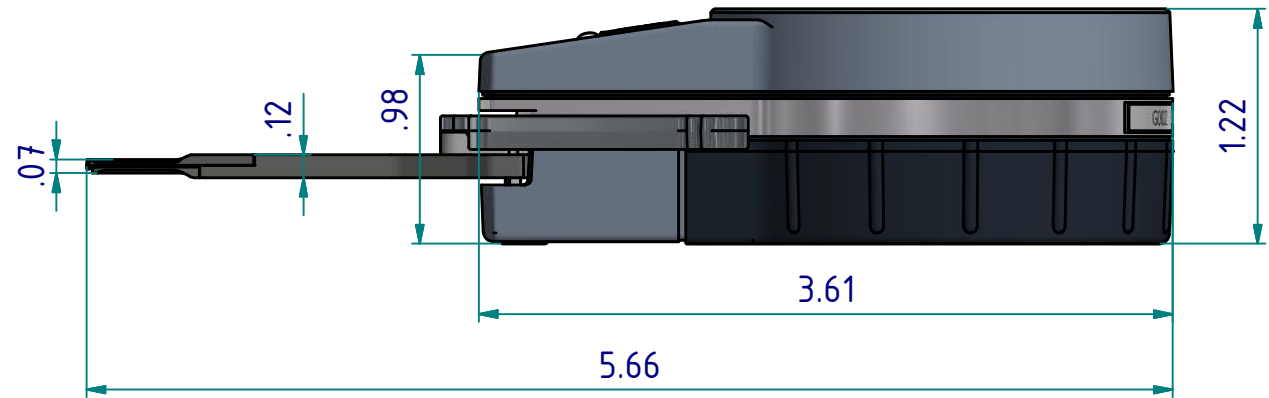
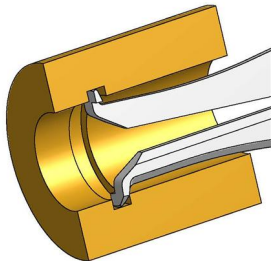
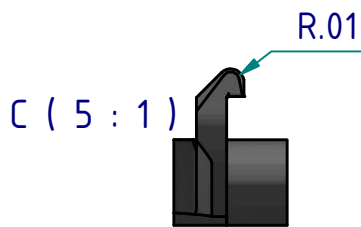
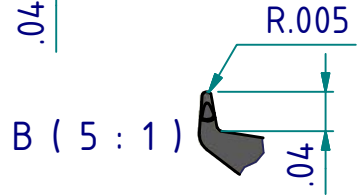
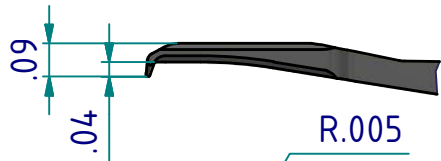
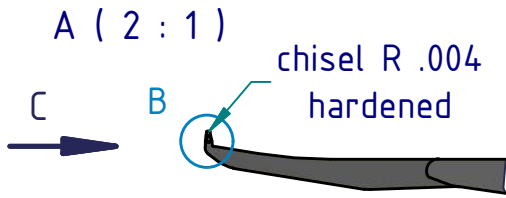


data sheet: G002

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Längenmesstechnik

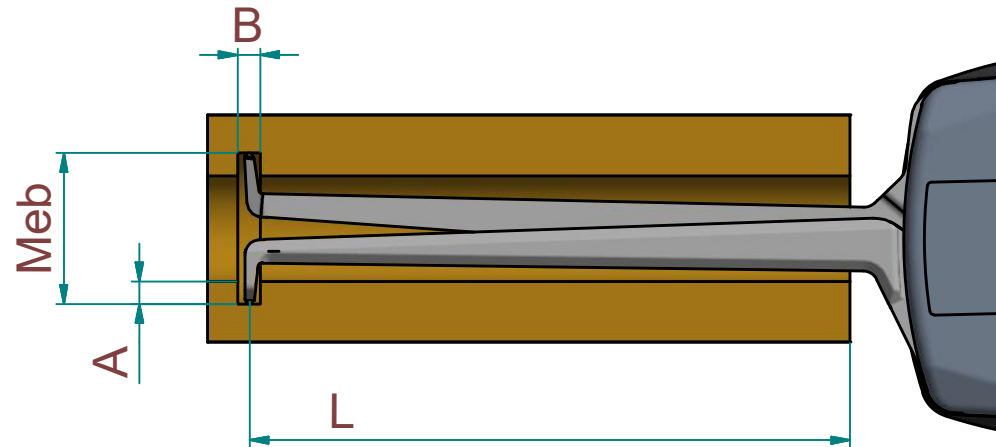


subject to technical alterations

type: G
range: .10 - .49 INCH
range of indication: .0945 - .5039 INCH
digital step: .0001 INCH
scale interval: -
measuring force: 0,8 - 1,3 N
weight: 160 g

acceptable deviations
VDI/VDE/DGQ 2618 Bl. 12.1/13.1)
max. permissible errors "G": .0004 INCH
repeatability "r": .0002 INCH
reference temperature: 20° C
operation temperature: 10° C - 30° C
storage temperature: -10° C - 50° C

scale: 1:1
drawing-nr.: DAB-G002-KR-I
date of issue: 11.06.2018
name: J. Stock
revision status:
revision date:



measuring capacity

		measuring range Meb [INCH]											
		.098	.118	.138	.157	.177	.197	.217	.236	.256	.276	.296	.315
groove depth A [INCH]	0	0 / .41	0 / .42	0 / .43	0 / .44	0 / .45	0 / .46	0 / .47	0 / .48	0 / .48	0 / .49	0 / .50	0 / .50
	.008	.02 / .02	.02 / .36	.02 / .38	.02 / .39	.02 / .40	.02 / .41	.02 / .42	.02 / .43	.02 / .44	.02 / .46	.02 / .47	.02 / .48
	.016	-	.02 / .31	.02 / .32	.02 / .33	.02 / .34	.02 / .35	.02 / .37	.02 / .38	.02 / .39	.02 / .40	.02 / .41	.02 / .43
	.024	-	-	.02 / .26	.02 / .28	.03 / .28	.03 / .30	.03 / .31	.03 / .32	.03 / .33	.03 / .34	.03 / .35	.03 / .36
	.028	-	-	.03 / .20	.03 / .22	.03 / .24	.03 / .26	.03 / .28	.03 / .29	.03 / .30	.03 / .31	.03 / .32	.03 / .33
	B/L												

		measuring range Meb [INCH]									
		.335	.354	.374	.394	.413	.433	.453	.472	.492	
groove depth A [INCH]	0	0 / .51	0 / .52	0 / .53	0 / .55	0 / .57	0 / .60	0 / .62	0 / .65	0 / .68	
	.008	.02 / .48	.02 / .49	.02 / .50	.02 / .51	.02 / .52	.02 / .52	.02 / .54	.02 / .56	.02 / .59	
	.016	.02 / .43	.02 / .45	.02 / .46	.02 / .47	.02 / .48	.02 / .49	.02 / .50	.02 / .51	.02 / .52	
	.024	.02 / .37	.02 / .38	.02 / .39	.02 / .41	.02 / .42	.02 / .44	.02 / .45	.02 / .47	.02 / .48	
	.028	.03 / .34	.03 / .35	.03 / .36	.03 / .37	.03 / .39	.03 / .40	.03 / .42	.03 / .43	.03 / .45	
	B/L										

B = min. groove width [INCH]
L = max. usable arm length [INCH]

Example:
Meb = .236 B = .02
A = .008 L = .43

subject to technical alterations

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