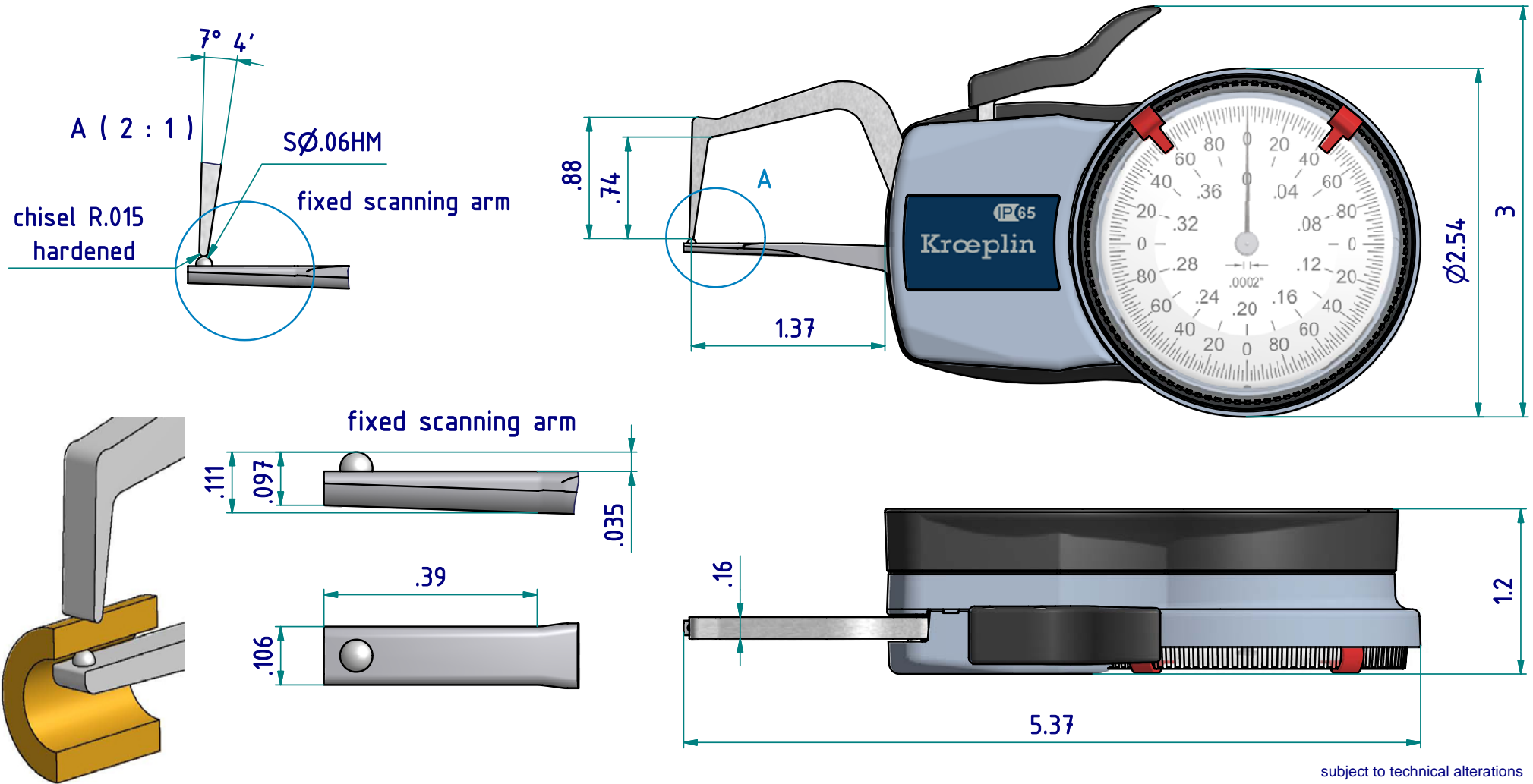


data sheet: D6R10S

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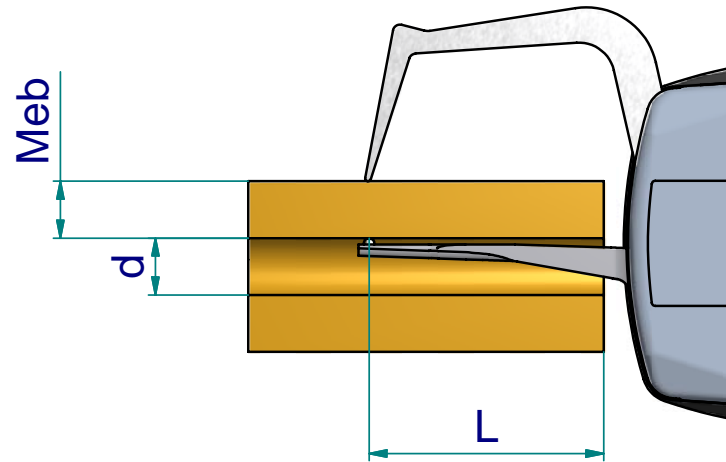
Kroepelin
Längenmesstechnik



type: D
range: 0 - .40 INCH
range of indication: 0 - .41 INCH
digital step: -
scale interval: .0002 INCH
measuring force: 0,8 - 1,2 N
weight: 170 g

acceptable deviations
VDI/VDE/DGQ 2618 Bl. 12.1/13.1)
max. permissible errors "G": .0008 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-D6R10S_KR_I
date of issue: 12.01.09
name: T.Koenig
revision status:
revision date:



measuring capacity

internal diameter **d**
[INCH]

| | | measuring range Meb [INCH] | | | | | | | | | |
|-------|----------|-----------------------------------|------|------|------|------|------|------|------|------|------|
| | | .04 | .08 | .12 | .16 | .20 | .24 | .28 | .31 | .35 | .39 |
| .118 | | .16 | .14 | .14 | .15 | .17 | .19 | .21 | .25 | .31 | .42 |
| .157 | | .75 | .67 | .67 | .70 | .76 | .82 | .85 | .89 | .93 | .98 |
| .197 | | .97 | .94 | .94 | .95 | .98 | 1.01 | 1.06 | 1.10 | 1.15 | 1.22 |
| .236 | | 1.16 | 1.12 | 1.12 | 1.14 | 1.17 | 1.21 | 1.26 | 1.31 | 1.38 | 1.40 |
| .276 | | 1.35 | 1.30 | 1.30 | 1.32 | 1.36 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 |
| .315 | | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 |
| .354 | | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 |
| > .39 | | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 |
| | L | | | | | | | | | | |

subject to technical alterations

L = maximum usable arm length
[INCH]

Example:
d = .197 Meb = .16 L = .95

drawing-nr.:
date of issue:
name:

DAB-D6R10S_KR_I
12.01.09
T.Koenig

revision status:
revision date: