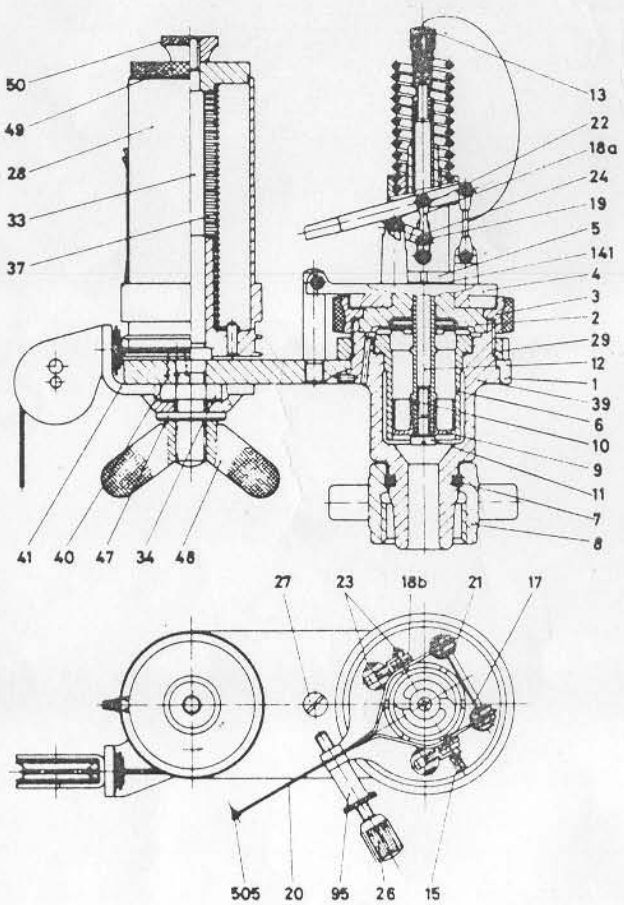


Δ.Ε.Κ.Α. Α.Ε.Β.Ε.
ΔΕΞΥΛΛΑΣ ΚΑΙ ΚΑΠΑΡΟΥΔΑΚΗΣ
ΑΡΙΣΤΕΙΔΟΥ 21Α - ΠΕΙΡΑΙΑΣ Τ.Κ. 185 31
ΤΗΛ. 422.23.25-6, FAX. 411.81.07

When ordering spare parts, please specify the serial number of your Indicator and advise the part-no. in question.

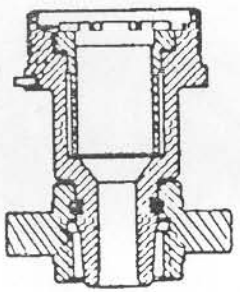
Pos.	Description	Part- No.
1.	Drum carrier	4651.0.11.03005
2.	Spring support compl.	4651.0.11.10090
	Stop washer	4651.0.11.10003
	Retaining ring	4651.0.11.10004
	Screw M2,5x6	Stschaft M25.06
3.	Ring nut	4651.0.11.10100
4.	Turning ring	4651.0.11.11001
5.	Slotted nut, small	4651.0.11.10001
6.	Cylinder 1/1, 1/5, 1/10	
7.	Wedge	4651.0.11.03102
8.	Coupling nut	4651.0.11.03103
9.	Piston 1/1, 1/5, 1/10	
10.	Cylindrial pin 1m6x6	Zstift D01.0064
11.	Piston screw	4651.0.11.10005
12.	Piston rod 1/1, 1/2, 1/5	4651.0.11.10200
13.	Spring cap	4651.0.11.10300
15.	Coupling pin	4651.0.11.10008
17.	Swing lever	4651.0.11.11007
18.a	Coupling link left	4651.0.11.11200
18.b	Coupling link right	4651.0.11.11300
19.	Counter link	4651.0.11.11005
20.	Recording lever	4651.0.11.11100
21.	Link bolt short	4651.0.11.11004
23.	Link bolt long	4651.0.11.11003
22./24.	Retaining ring	Seeg-SRS 1.032
26.	Knurled handle	4651.0.11.11400
27.	Stop column	4651.0.11.03004
28.	Drum cylinder compl. ⌀40	4651.0.11.01100
	Drum cylinder compl. ⌀50	4661.0.11.01100
	Drum compl. ⌀40	4651.0.11.01000
	Drum compl. ⌀50	4661.0.11.01000
29.	Slotted nut, large	4651.0.11.03002
33.	Drum axle	4651.0.11.01002
34.	Nut M10	Mutter M10.056
37.	Drum spring	4651.0.11.01003
39.	Under-part. compl.	4651.0.11.03100
	Under-part w. drum-carrier	4651.0.11.03000
40.	Stop screw	4651.0.11.03003
41.	Guide roll compl. ⌀40	4651.0.11.02000
	Guide roll compl. ⌀50	4661.0.11.02000
47.	Washer ⌀10,5	Uschei D10.0070
48.	Wing nut, M10	Mutter M10.0053
49.	Drum cover ⌀40	4651.0.11.01200
	Drum cover ⌀50	4661.0.11.01200
50.	Drum knob	4651.0.11.01001
95.	Knurled nut	4651.0.11.11009
141.	Elasic washer	4651.0.11.10002
505.	Recording pencil	4651.0.11.11011
	Upper-part 1/1, 1/2, 1/5 compl. without piston and cylinder	4651.0.11.10000
	Recording mechanism compl.	4651.0.11.11000

Tools and Accessory

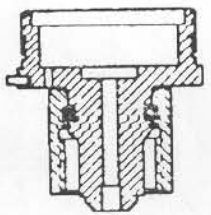
Screwdriver, large	9000.0.00.39319
Screwdriver, small	9000.0.00.39318
Flat pliers	9000.0.00.39406
Indicator cord with hemp, 10m	9000.0.00.39714
Block indicator paper 145x65	9000.0.00.39722
Block indicator paper 180x65	9000.0.00.39723
Cylinder spanner 1/1+1/2	4651.0.98.02100
Cylinder spanner 1/1+1/5	4651.0.98.02200
Bottle cylinder oil 10 cm³	4651.0.98.00100
Cord-tightening hook	4651.0.98.00001
Hollow spanner	4651.0.98.00002
Cylinder spanner	4651.0.98.01000
Wooden box	4651.1.98.03100

Indicator spring and wooden scale as per table

Indicator under-parts



under-parts with cylinders for 1/1, 1/2, 1/5- piston



under-parts for 1/10, 1/20- piston

piston size		max. pressure
Gr.	⌀ mm	p in bar
1/1	20,27	30
1/5	9,06	150
1/10	6,41	300
1/20	4,53	600

Table of Indicator Springs Type 50Z1

Piston Size	⌀ mm	Part.- No. 4651.0.71.	03000	04000	05000	06000	07000	08000	09000	10000	11000	12000	13000	14000	15000	16000	17000	18000
		Spring - No.	50 / 2 bar	50 / 2,5 bar	50 / 3 bar	50 / 4 bar	50 / 5 bar	50 / 6 bar	50 / 7 bar	50 / 8 bar	50 / 10 bar	50 / 11 bar	50 / 12 bar	50 / 14 bar	50 / 16 bar	50 / 20 bar	50 / 25 bar	50 / 30 bar
1/1	20,27	Scale mm / bar	25	20	16	12	10	8	7	6	5	4,5	4	3,5	3	2,5	2	1,5
		max. pressure __ bar	2	2,5	3	4	5	6	7	8	10	11	12	14	16	20	25	30
1/5	9,06	Scale mm / bar								1,2	1	0,9	0,8	0,7	0,6	0,5	0,4	0,3
		max. pressure __ bar								40	50	55	60	70	80	100	125	150
1/10	6,41	Scale mm / bar								0,6	0,5	0,45	0,4	0,35	0,3	0,25	0,2	0,15
		max. pressure __ bar								80	100	110	120	140	160	200	250	300
1/20	4,53	Scale mm / bar								0,3	0,25	0,225	0,2	0,175	0,15	0,125	0,1	0,075
		max. pressure __ bar								160	200	220	240	280	320	400	500	600