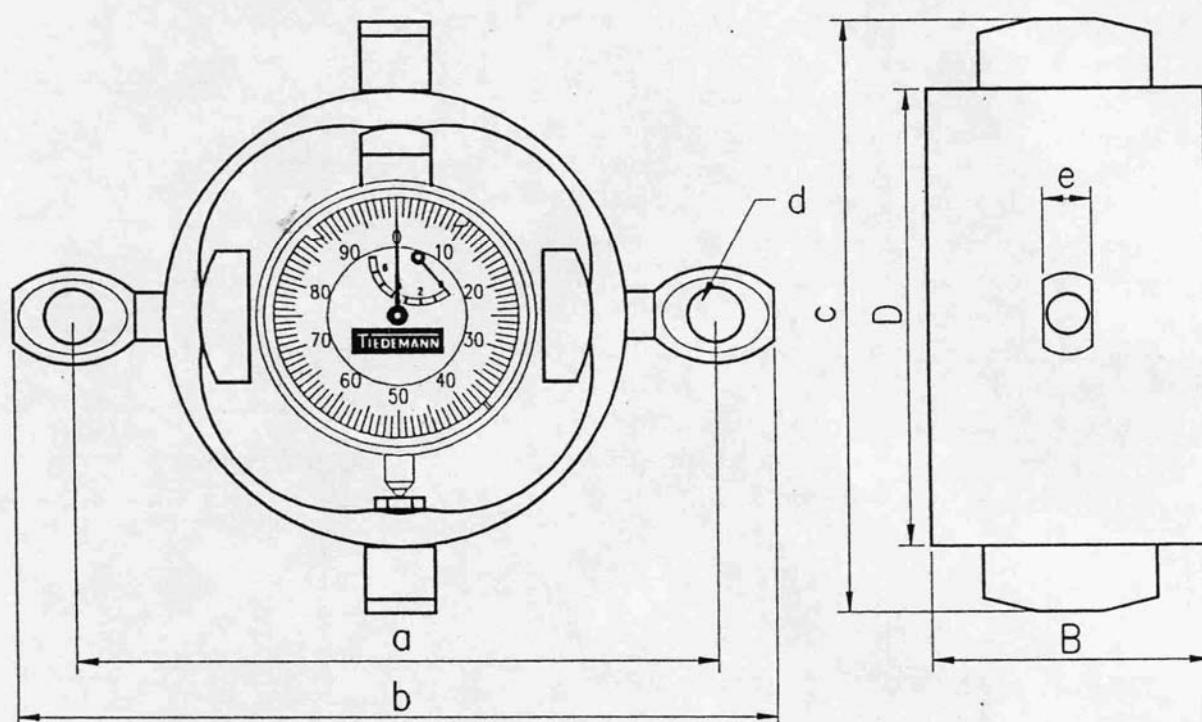


Universal Dynamometers Tensile & Compressive Forces

With these universal dynamometers, either tensile or compressive forces (according to the direction of mounting) can be measured without any alteration.

Each instrument is calibrated individually. The calibration values (10 determined values for both tension and compression) are given in a calibration table.

The digital Dynamometers are marked with a "dig." behind the type name like U10dig.



with calibration table:

Type		U02	U05	U-1	U-2	U-5	U10	U20	U50
Measuring range	N (kN)	200	500	1kN	2	5	10	20	50
Dimensions according to sketch (mm)	B	27	27	27	35	35	40	55	65
	D	60	60	60	60	66	66	80	104
	a	82	82	82	82	88	92	112	154
	b	96	96	96	96	102	110	131	183
	c	79	79	79	80	86	86	104	128
	d	6	6	6	6	6	8	10	15
	e	7	7	7	7	7	8	11	15
Indication	tension (g. m.)	300	300	300	300	250	200	200	230
	compr. (g. m.)	350	350	350	350	300	250	250	280
Accuracy	±N	0,6	1	2	4	10	25	50	120
Weight	kg	0,14	0,15	0,18	0,25	0,3	0,4	0,8	1,8