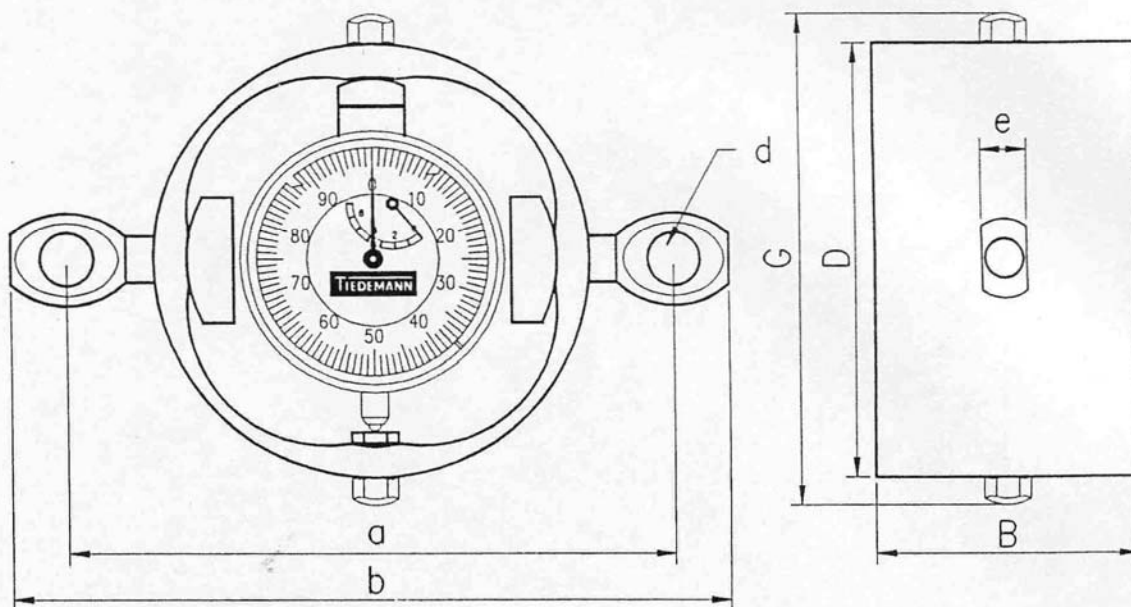


## Tensile Force Dynamometers



The calibration and application is only for tensile force. The analogue instrument is provided with a calibration table or a drawn scale for direct read of forces.

The digital Tensile Force Dynamometers will be marked with “dig” behind the type name, like Z-1dig.



with calibration table:

Type	ZT02	ZT05	ZT-1	ZT-2	ZT-5	ZT10	ZT20	ZT50	ZT100	ZT200	
Range	N (kN)	200	500	1kN	2	5	10	20	50	100	200
Dimensions according to scetch (mm)	B	27	27	27	35	35	40	55	65	75	98
	D	60	60	60	60	66	66	80	104	113	135
	G	72	72	72	72	78	78	106	130	139	161
	a	82	82	82	82	88	92	112	154	167	210
	b	96	96	96	96	102	110	131	183	207	270
	d	6	6	6	6	6	8	10	15	20	30
	e	7	7	7	7	7	8	11	15	21	28
Indication	(steps)	300	300	300	300	250	200	200	230	200	240
Accuracy	±N	0,6	1	2	4	10	25	50	120	250	500
Weight	kg	0,13	0,14	0,15	0,22	0,27	0,35	0,7	1,7	2,7	5,4

with drawn scale:

Type	ZS02	ZS05	ZS-1	ZS-2	ZS-5	ZS10	ZS20	ZS50	ZS100	ZS200	
Range	N (kN)	60	150	300	600	1,8kN	4,7	10	23	48	80
Maximum load up to	N (kN)	200	500	1kN	2	5	10	20	50	100	200
Dimensions according to scetch (mm)	B	27	27	27	35	35	40	55	65	75	98
	D	60	60	60	60	66	66	80	104	113	135
	G	72	72	72	72	78	78	106	130	139	161
	a	82	82	82	82	88	92	112	154	167	210
	b	96	96	96	96	102	110	131	183	207	270
	d	6	6	6	6	6	8	10	15	20	30
	e	7	7	7	7	7	8	11	15	21	28
Accuracy	±N	0,6	1	2	4	10	25	50	120	250	500
Weight	kg	0,13	0,14	0,15	0,22	0,27	0,35	0,7	1,7	2,7	5,4