

OUTSIDE MICROMETER

WITH STAINLESS STEEL SPINDLE

DIN 863

Code	Range	Graduation	A	B	C	L	W	H	Accuracy
4111-010-A	0-10	0.01	11	20.2	45.5	111.8	30.2	41.8	0.004
4111-015-A	0-15	0.01	16	25	45.5	109	30	41.8	0.004
4111-020-A	0-20	0.01	17	25	45.5	108.5	30	41.8	0.004
4111-025-A	0-25	0.01	18	25.5	45.5	108	30	41.8	0.004
4111-030-A	0-30	0.01	19	25.5	45.5	107.5	30	41.8	0.004
4111-035-A	0-35	0.01	20	25.5	45.5	107	30	41.8	0.004
4111-040-A	0-40	0.01	21	25.5	45.5	106.5	30	41.8	0.004
4111-045-A	0-45	0.01	22	25.5	45.5	106	30	41.8	0.004
4111-050-A	0-50	0.01	23	25.5	45.5	105.5	30	41.8	0.004
4111-055-A	0-55	0.01	24	25.5	45.5	105	30	41.8	0.004
4111-060-A	0-60	0.01	25	25.5	45.5	104.5	30	41.8	0.004
4111-065-A	0-65	0.01	26	25.5	45.5	104	30	41.8	0.004
4111-070-A	0-70	0.01	27	25.5	45.5	103.5	30	41.8	0.004
4111-075-A	0-75	0.01	28	25.5	45.5	103	30	41.8	0.004
4111-080-A	0-80	0.01	29	25.5	45.5	102.5	30	41.8	0.004
4111-085-A	0-85	0.01	30	25.5	45.5	102	30	41.8	0.004
4111-090-A	0-90	0.01	31	25.5	45.5	101.5	30	41.8	0.004
4111-095-A	0-95	0.01	32	25.5	45.5	101	30	41.8	0.004
4111-100-A	0-100	0.01	33	25.5	45.5	100.5	30	41.8	0.004

- Strictly made in accordance with DIN 863
- Spindle thread hardened, ground and lapped for ultimate accuracy
- With spindle lock

- New special carbide used on measuring anvil instead of traditional easy-wear off carbide tip
- Precision Ground STAINLESS STEEL threading rod replacing alloy/carbon steel threading rod mostly used in the industry



- Clear graduations laser-etched on satin chrome finish for easy reading
- With ratchet stop for constant force (5.8N 20% better than the normal standard of 5-10N)



OUTSIDE MICROMETER

WITH 0.001MM GRADUATION

- Stainless steel newly adapted on spindle
- Strictly made in accordance with DIN 863
- With ratchet stop for constant force
- Spindle thread hardened, ground and lapped for ultimate accuracy
- Clear graduations laser-etched on satin chrome finish for easy reading
- With spindle lock
- Carbide measuring surfaces ground for longer service life

Code	Range	Graduation	A	B	C	L	W	H	Accuracy
4111-010-A	0-10	0.001	11	20.2	45.5	111.8	30.2	41.8	0.004
4111-015-A	0-15	0.001	16	25	45.5	109	30	41.8	0.004
4111-020-A	0-20	0.001	17	25	45.5	108.5	30	41.8	0.004
4111-025-A	0-25	0.001	18	25.5	45.5	108	30	41.8	0.004
4111-030-A	0-30	0.001	19	25.5	45.5	107.5	30	41.8	0.004
4111-035-A	0-35	0.001	20	25.5	45.5	107	30	41.8	0.004
4111-040-A	0-40	0.001	21	25.5	45.5	106.5	30	41.8	0.004
4111-045-A	0-45	0.001	22	25.5	45.5	106	30	41.8	0.004
4111-050-A	0-50	0.001	23	25.5	45.5	105.5	30	41.8	0.004
4111-055-A	0-55	0.001	24	25.5	45.5	105	30	41.8	0.004
4111-060-A	0-60	0.001	25	25.5	45.5	104.5	30	41.8	0.004
4111-065-A	0-65	0.001	26	25.5	45.5	104	30	41.8	0.004
4111-070-A	0-70	0.001	27	25.5	45.5	103.5	30	41.8	0.004
4111-075-A	0-75	0.001	28	25.5	45.5	103	30	41.8	0.004
4111-080-A	0-80	0.001	29	25.5	45.5	102.5	30	41.8	0.004
4111-085-A	0-85	0.001	30	25.5	45.5	102	30	41.8	0.004
4111-090-A	0-90	0.001	31	25.5	45.5	101.5	30	41.8	0.004
4111-095-A	0-95	0.001	32	25.5	45.5	101	30	41.8	0.004
4111-100-A	0-100	0.001	33	25.5	45.5	100.5	30	41.8	0.004



DIN 863