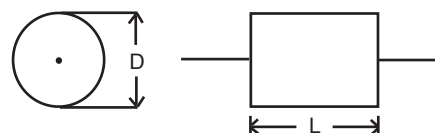


Since 2001 the **MCap® ZN Classic** enjoys with ultimate vividness and dynamics of all our capacitors that results from the enormous conductivity of the used massive tin foil. Its loss factor [$\tan \delta$ @ 1kHz] is ten-times lower than of metallised PP-film capacitors. Additionally the mass inertia of the tin foil prevents oscillations in the benefit of transparency and spatiality.

Lead-free tin foil means – aside from positive environmental aspects – also an improved sound characteristic as of year of manufacture 2007.

You will find extensive information about the technologies used on pages 6 to 8 in sections [2.0](#) • [2.1](#) • [3.2](#).



General Information:

Dielectric: Polypropylen (PP)

Electrode: Zinnfolie (6µm)

$\tan \delta$: 0,00002@1 kHz · 0,00001@10 kHz

Max. ambient temperature: 85°C/185°F

Further capacities and custom labeling are available on request.

ZN

MCap ZN Classic

Capacity [µF] ±3%	VDC	Body Ø * l [mm]	Wire Ø * l [mm]
0,10	630	12 * 25	0.8 * 30
0,22	630	14 * 30	0.8 * 30
0,33	630	15 * 30	1.0 * 30
0,47	630	17 * 30	1.0 * 30
0,68	630	19 * 38	1.0 * 35
1,0	630	21 * 38	1.0 * 35
1,5	250	21 * 48	1.0 * 35
2,2	250	25 * 40	1.0 * 35
2,7	100	21 * 40	1.0 * 35
3,3	100	25 * 40	1.0 * 35
3,9	100	26 * 40	1.0 * 35
4,7	100	26 * 40	1.0 * 35