

SUPERIOR Z-CAP SUPER MKP CAPACITOR



PRODUCT FEATURE

The Superior-Z Cap offers extremely high performance, but still at a reasonable price point.

Highly recommended for tweeters and mid-range application for high-end passive speakers and also as coupling capacitors in tube and power amplifiers.

Super MKP double foil design, where four times as much foil is used per microfarad, compared to single foil MKP capacitors.

Compared to single foil MKP capacitors, the Superior Z-Cap is on a higher audiophile level, where even finest nuance improvements can be heard.

Nitrogen filled instead of dielectric fluid, offering more foil per capacitor and eliminating risk of evaporation.

An extremely well made and precise MKP capacitor with a tolerance on capacitance of only +/- 2%.

TECHNICAL DATA

- **Capacitor foil:** Metalized (ZnAl) polypropylene foil
- **Dielectric insulation:** Polypropylene film
- **Terminal leads:** PCOCC copper wire
- **Voltage rating:**

0,10 - 0,39 μ F = 1200 VDC / 600 VAC

0,47 μ F - 22,00 μ F = 800 VDC / 425 VAC

- **Working Temperature Range:** - 30C to + 85C
- **Capacitance tolerance:** +/- 2%
- **Loss factor:** 1K 0.00002 10K 0.00001
- **Signal direction:** None (non-polarized capacitor)
- Non inductive construction

VALUES AND SIZES

- ▶ **0,10 μ F** (\emptyset 17mm - L: 43mm) (Product Index: 001-0502)
- ▶ **0,15 μ F** (\emptyset 17mm - L: 43mm) (Product Index: 001-0506)
- ▶ **0,22 μ F** (\emptyset 23mm - L: 45mm) (Product Index: 001-0510)
- ▶ **0,33 μ F** (\emptyset 26mm - L: 45mm) (Product Index: 001-0514)
- ▶ **0,39 μ F** (\emptyset 31mm - L: 45mm) (Product Index: 001-0516)
- ▶ **0,47 μ F** (\emptyset 17mm - L: 43mm) (Product Index: 001-0518)
- ▶ **0,56 μ F** (\emptyset 17mm - L: 43mm) (Product Index: 001-0522)
- ▶ **0,68 μ F** (\emptyset 17mm - L: 43mm) (Product Index: 001-0526)
- ▶ **0,82 μ F** (\emptyset 19mm - L: 43mm) (Product Index: 001-0530)
- ▶ **1,00 μ F** (\emptyset 19mm - L: 43mm) (Product Index: 001-0534)
- ▶ **1,50 μ F** (\emptyset 22mm - L: 45mm) (Product Index: 001-0538)
- ▶ **1,80 μ F** (\emptyset 26mm - L: 45mm) (Product Index: 001-0542)
- ▶ **2,20 μ F** (\emptyset 26mm - L: 45mm) (Product Index: 001-0546)
- ▶ **2,70 μ F** (\emptyset 30mm - L: 45mm) (Product Index: 001-0550)
- ▶ **3,30 μ F** (\emptyset 30mm - L: 45mm) (Product Index: 001-0554)
- ▶ **3,90 μ F** (\emptyset 30mm - L: 57mm) (Product Index: 001-0558)
- ▶ **4,70 μ F** (\emptyset 30mm - L: 57mm) (Product Index: 001-0562)
- ▶ **5,60 μ F** (\emptyset 35mm - L: 65mm) (Product Index: 001-0566)

VALUES AND SIZES

- ▶ **6,80 μ F** (\emptyset 35mm - L: 65mm) (Product Index: 001-0570)
- ▶ **8,20 μ F** (\emptyset 35mm - L: 65mm) (Product Index: 001-0574)
- ▶ **10,00 μ F** (\emptyset 46mm - L: 70mm) (Product Index: 001-0578)
- ▶ **12,00 μ F** (\emptyset 46mm - L: 70mm) (Product Index: 001-0582)
- ▶ **15,00 μ F** (\emptyset 52mm - L: 70mm) (Product Index: 001-0586)
- ▶ **18,00 μ F** (\emptyset 52mm - L: 70mm) (Product Index: 001-0588)
- ▶ **22,00 μ F** (\emptyset 52mm - L: 70mm) (Product Index: 001-0590)