



### Features

- MK 450V Series Motor Run Capacitors.
- Motor run capacitors are used to improve the value of the  $\cos \phi$  when the motor is working at rated load conditions.
- They are permanently connected to the motor.
- 6,3mm Fast on Double Tags and M8 x 10mm Stud.
- Supplied complete with externally toothed anti shake washer and M8 nut.
- Specifications::
- Capacitance tolerance:  $\pm 5\%$ .
- Rated Frequency: 50/60Hz.
- Dissipation Factor:  $< 5 \times 10^{-4}$ .
- Insulation Resistance:  $< 1 \times 10^8 \text{ M}\Omega \times \mu\text{F}$ .
- Test Voltage between Terminals: 2,15 Vn, 2 sec CEI 33-3, CEI EN 60252, VDE 560-8.
- Test Voltage between Terminals and Case: 2 KVac 2 sec EN 60252 (IEC 252).

[Specification](#)
[Technical Drawing](#)
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Code	Cat#	Capacitance MFD Nominal	Dimensions (mm) Dia x L	Manufacturers Code
CR101	8050532	1	30 x 57	MK 450 - 1 Run Capacitor
CR102	8051132	2	30 x 57	MK 450 - 2 Run Capacitor
CR103	8051534	3.15	30 x 57	MK 450 - 3.15 Run Capacitor
CR104	8051634	4	30 x 57	MK 450 -4 Run Capacitor
CR105	8051834	5	30 x 57	MK 450 - 5 Run Capacitor
CR106	8052034	6.3	30 x 70	MK 450 - 6.3 Run Capacitor
CR108	8052234	8	30 x 70	MK 450 - 8 Run Capacitor
CR110	8052434	10	35 x 70	MK 450 - 10 Run Capacitor
CR125	8052634	12.5	40 x 70	MK 450 - 12.5 Run Capacitor
CR115	8053034	15	40 x 70	MK 450 - 15 Run Capacitor
CR116	8053234	16	40 x 70	MK 450 - 16 Run Capacitor
CR200	8053634	20	40 x 94	MK 450 - 20 Run Capacitor
CR250	8053834	25	45 x 94	MK 450 - 25 Run Capacitor
CR300	8054032	30	45 x 94	MK 450 - 30 Run Capacitor
CR350	8054232	35	50 x 94	MK 450 - 35 Run Capacitor
CR400	8054432	40	50 x 94	MK 450 - 40 Run Capacitor
CR500	8054832	50	50 x 120	MK 450 - 50 Run Capacitor
CR550	8054932	55	55 x 120	MK 450 - 55 Run Capacitor
CR600	8055132	60	55 x 120	MK 450 - 60 Run Capacitor
CR750	8055356	75	60 x 120	MK 450 - 75 Run Capacitor
CR800	8055432	80	60 x 120	MK 450 - 80 Run Capacitor