

1-800-GRAINGER (472-4643)



Dayton

## Motor Start Capacitors

- 60/50 Hz
- Temp. range: -40° to 65°C (-40° to 149°F)

Electrolytic, nonpolarized capacitors are designed for normal intermittent service on single-phase AC motor starting circuits. Round, molded cases protect the capacitor from oil, dirt, moisture, and grease. 60/50 Hz.

MFD (µF) Rating	Dia.	Overall Height	Item No.	MFD (µF) Rating	Dia.	Overall Height	Item No.
<b>110 to 125V AC</b>				<b>220 to 250V AC</b>			
36-43	1 7/16 in	2 3/4 in	6FLK7	21-25	1 7/16 in	2 3/4 in	12N969
56-75	1 7/16 in	2 3/4 in	6FLL2	25-30	1 7/16 in	2 3/4 in	6FLW2
72-88	1 7/16 in	2 3/4 in	6FLL6	30-36	1 7/16 in	2 3/4 in	6FLW5
88-108	1 7/16 in	2 3/4 in	2MDN9	36-43	1 7/16 in	2 3/4 in	6FLW6
108-130	1 7/16 in	2 3/4 in	2MDR1	43-53	1 7/16 in	2 3/4 in	2MER2
124-149	1 7/16 in	2 3/4 in	6FLK1	43-53	1 7/16 in	3 3/8 in	2MER3
130-156	1 7/16 in	2 3/4 in	2MDR2	53-64	1 7/16 in	3 3/8 in	2MER4
145-174	1 7/16 in	2 3/4 in	2MDR3	53-64	1 7/16 in	2 3/4 in	2MER5
161-193	1 7/16 in	2 3/4 in	2MDR4	64-77	1 7/16 in	2 3/4 in	2MER6
189-227	1 7/16 in	2 3/4 in	2MDR5	64-77	1 7/16 in	3 3/8 in	2MER7
200-240	1 7/16 in	2 3/4 in	6FLK3	72-88	1 13/16 in	3 3/8 in	6FLW8
216-259	1 7/16 in	2 3/4 in	2MDR6	88-108	1 13/16 in	3 3/8 in	2MER8
216-259	1 7/16 in	3 3/8 in	2MDR7	105-126	2 1/16 in	3 3/8 in	6FLV7
233-280	1 7/16 in	2 3/4 in	2MDR8	108-130	1 13/16 in	3 3/8 in	2MER9
233-280	1 7/16 in	3 3/8 in	2MDR9	124-149	1 13/16 in	4 3/8 in	2MET1
243-292	1 7/16 in	2 3/4 in	2MDT1	130-158	1 13/16 in	3 3/8 in	2MET2
243-292	1 7/16 in	3 3/8 in	2MDT2	130-158	1 13/16 in	4 3/8 in	2MET3
270-324	1 7/16 in	3 3/8 in	2MDT3	145-174	1 13/16 in	3 3/8 in	2MET4
270-324	1 7/16 in	2 3/4 in	6FLK4	145-174	2 1/16 in	3 3/8 in	2MET5
300-360	1 7/16 in	4 3/8 in	6FLK5	161-193	2 1/16 in	3 3/8 in	2MET6
324-388	1 7/16 in	2 3/4 in	2MDT4	189-227	2 1/16 in	3 3/8 in	2MET7
324-388	1 13/16 in	3 3/8 in	2MDT5	189-227	2 1/16 in	4 3/8 in	6FLV8
324-388	1 7/16 in	3 3/8 in	2MDT6	216-259	2 1/16 in	4 3/8 in	2MET8
340-408	1 13/16 in	3 3/8 in	2MDT7	216-259	2 1/16 in	3 3/8 in	6FLV9
340-408	1 7/16 in	3 3/8 in	6FLK6	233-280	2 1/16 in	4 3/8 in	2MET9
378-455	1 13/16 in	3 3/8 in	2MDT8	233-280	2 1/16 in	3 3/8 in	6FLW0
378-455	1 7/16 in	3 3/8 in	6FLK8	243-292	2 1/16 in	3 3/8 in	6FLW1
400-480	1 13/16 in	3 3/8 in	2MDT9	270-324	2 1/16 in	4 3/8 in	2MEU1
400-480	1 7/16 in	3 3/8 in	6FLK9	270-324	2 1/16 in	3 3/8 in	6FLW3
430-516	1 7/16 in	3 3/8 in	2MDU1	280-336	2 1/16 in	4 3/8 in	6FLW4
430-516	1 7/16 in	3 3/8 in	6FLL0	320-384	2 1/16 in	4 3/8 in	2MEU2
460-552	1 7/16 in	3 3/8 in	2MDU2	340-408	2 1/16 in	4 3/8 in	2MEU3
460-552	1 13/16 in	3 3/8 in	2MDU3	378-455	2 9/16 in	4 3/8 in	2MEU4
460-552	1 13/16 in	4 3/8 in	2MDU4	400-480	2 9/16 in	4 3/8 in	2MEU5
540-648	1 13/16 in	4 3/8 in	2MDU5	430-516	2 9/16 in	4 3/8 in	2MEU6
540-648	1 13/16 in	3 3/8 in	6FLL1	630-750	2 9/16 in	4 3/8 in	6FLW7
590-708	1 13/16 in	4 3/8 in	2MDU6	<b>330V AC</b>			
590-708	1 13/16 in	3 3/8 in	6FLJ3	21-25	1 7/16 in	3 3/8 in	6FLU1
645-774	1 13/16 in	4 3/8 in	4UHC7	25-30	1 7/16 in	3 3/8 in	6FLU3
708-850	1 13/16 in	4 3/8 in	2MDU7	30-36	1 7/16 in	3 3/8 in	6FLU4
708-850	2 1/16 in	4 3/8 in	6FLJ4	43-53	1 13/16 in	3 3/8 in	6FLU5
708-850	1 13/16 in	3 3/8 in	6FLL5	53-64	1 13/16 in	3 3/8 in	2MEL2
800-960	1 13/16 in	3 3/8 in	6FLJ7	64-77	1 13/16 in	3 3/8 in	2MEL3
815-978	1 13/16 in	4 3/8 in	2MDU8	72-88	1 13/16 in	3 3/8 in	2MEL4
829-995	1 13/16 in	4 3/8 in	6FLL8	72-88	2 1/16 in	3 3/8 in	2MEL5
829-995	2 1/16 in	4 3/8 in	6FLL9	88-108	2 1/16 in	3 3/8 in	2MEL6
850-1020	1 13/16 in	4 3/8 in	6FLN0	108-130	2 1/16 in	4 3/8 in	2MEL7
1000-1200	2 1/16 in	4 3/8 in	2MDU9	108-130	2 1/16 in	3 3/8 in	2MEL8
1290-1548	2 1/16 in	4 3/8 in	6FLK2	124-149	2 1/16 in	4 3/8 in	2MEL9
<b>165V AC</b>				130-158	2 1/16 in	4 3/8 in	2MEP1
145-174	1 7/16 in	3 3/8 in	6FLU6	135-162	2 1/16 in	4 3/8 in	6FLT8
161-193	1 7/16 in	3 3/8 in	6FLU7	145-174	2 1/16 in	4 3/8 in	2MEP2
189-227	1 7/16 in	3 3/8 in	2MEP8	145-174	2 9/16 in	4 3/8 in	6FLT9
216-259	1 13/16 in	3 3/8 in	6FLU8	161-193	2 1/16 in	4 3/8 in	2MEP3
233-280	1 13/16 in	3 3/8 in	6FLU9	189-227	2 9/16 in	4 3/8 in	2MEP4
243-292	1 13/16 in	3 3/8 in	6FLV0	189-227	2 1/16 in	4 3/8 in	6FLU0
270-324	1 13/16 in	3 3/8 in	2MEP9	216-259	2 9/16 in	4 3/8 in	2MEP5
340-408	1 13/16 in	3 3/8 in	6FLV1	216-259	2 1/16 in	4 3/8 in	6FLU2
378-455	1 13/16 in	4 3/8 in	6FLV2	270-324	2 9/16 in	4 3/8 in	2MEP6
400-480	1 13/16 in	3 3/8 in	2MER1	300-360	2 9/16 in	4 3/8 in	2MEP7
540-648	1 13/16 in	3 3/8 in	6FLV3				
710-850	2 1/16 in	3 3/8 in	6FLV4				
710-850	2 1/16 in	4 3/8 in	6FLV5				
810-972	2 1/16 in	4 3/8 in	6FLV6				



2MEW3



2MEY1



2MEW6



2MEW1



2MEV8

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## Motor Capacitor Accessories

**Mounting Brackets**—Use in conjunction with end caps to provide secure and electrically safe mounting.

**Resistors**—Bleed off electrical charge when soldered across capacitor terminals. Prevent contact-point arcing and welding under rapid cycling.

**End Caps**—Provide weatherproofing for lead connections and facilitate mounting capacitor in bracket. With bottom lead hole, leads exit through bracket; with top lead hole, leads exit opposite bracket.

**Jumper Wire Sets**—Connect 2 capacitors in series or parallel.

Type	Item No.	Pkg. Qty.
<b>Mounting Brackets For Start Capacitors</b>		
2 3/4 in Length	2MEW5	5
3 3/8 in Length	2MEW4	5
4 3/8 in Length	2MEW3	5
<b>Resistors For Start Capacitors</b>		
2 Watt, 15,000 Ohm	2MEW1	10
2 Watt, 15,000 Ohm With 1/4 in Female Terminals	2MEW2	10
2 Watt, 15,000 Ohm With 1/4 in Female Terminals	12N986	1
<b>End Caps (Bottom Lead Hole) For Run &amp; Start Capacitors</b>		
1 7/16 in Diameter with Bottom Lead Hole	2MEW6	5
1 13/16 in Diameter with Bottom Lead Hole	2MEW7	5
2 1/16 in Diameter with Bottom Lead Hole	2MEW8	5
2 9/16 in Diameter with Bottom Lead Hole	2MEW9	5
<b>End Caps (Top Lead Hole) For Run &amp; Start Capacitors</b>		
1 7/16 in Diameter with Top Lead Hole	2MEY1	5
1 13/16 in Diameter with Top Lead Hole	2MEY2	5
2 1/16 in Diameter with Top Lead Hole	2MEY3	5
2 9/16 in Diameter with Top Lead Hole	2MEY4	5
<b>Jumper Wire Sets For Run &amp; Start Capacitors</b>		
Includes 4 in Wire with 1/4 in Female Terminals	2MEV8	10
Includes 6 in Wire with 1/4 in Female Terminals	2MEV9	10

**IMPORTANT MOTOR INFORMATION** | Refer to pages 3-7 for selection guidelines, standardized dimensions, thermal protection information, UL 507 Standard location information, NEMA & IEC guidelines, energy legislation information, and terminology.