### **Type VR Vertical Mounting Clamp**



	Ca	talog Part Numb	Dimensions			
Diameter of Part to be	Without Unassembled Screw & Nut		Assembled with	Α	В	С
Mounted	Screw & Nut	Included	Screw & Nut			
1" to 1-1/16	VR1B	VR1	VR1A	1"	1-7/16"	1-7/8*"
1-3/8" to 1-7/16	VR3B	VR3	VR3A	1-3/8"	1-25/32"	2-7/32"
1-1/2" to 1-9/16	VR4B	VR4	VR4A	1-1/2"	1-15/16"	2-11/32"
1-3/4" to 1-13/16	VR6B	VR6	VR6A	1-3/4"	2-1/4"	2-9/16"
2" to 2-1/16	VR8B	VR8	VR8A	2"	2-1/2"	2-13/16"
2-1/2" to 2-9/16	VR10B	VR10	VR10A	2-1/2"	3"	3-5/16"
3" to 3-1/8	VR12B	VR12	VR12A	3"	3-7/16"	3-13/16"
Screw	VRSCREW	_	_	9/16" long 6-32 thread NC-2		
Nut	VRNUT	_	_	Standa	d hex nut to	o fit screws

CDE VR mounting clamps may be used to mount any cylindrical capacitor with a 1" to 3" diameter that is to be mounted in a vertical position. Material is 1010 CRS, commercial grade #4 temper ASI scale. Parts are finished with .0001 (nominal) zinc chromate plating. Use for mounting CG types, PSU, SF and MPF types. Material thickness is .035"

VR1, 3 & 4

.219"
.375"
.156"
.156"
.750"

0.375"±0.016" 0.075"±0.016" 0.075"±0.016" 0.075"±0.016"

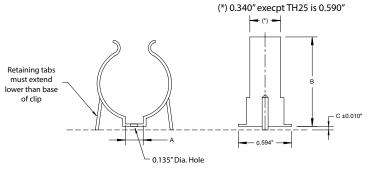
**Type TH Horizontal Mounting Clip** 



	Dimensions in Inches						
	Nominal Dia.						
Catalog	of Part to be						
<b>Part Number</b>	Mounted	A	В	C			
TH17	0.625	0.312	0.720	0.015			
TH25	1.375	0.312	1.500	0.030			

Material Thickness TH17 is 0.016", TH25 is 0.025".

Material: 1050 high carbon steel with phosphate and oil finish. TH25 is 1060.



These clips, though designed for capacitors, have varied applications to retain many cylindrical components. They are used extensively in the electrical and electronic industries to hold spindles, condensers, capacitors, tubes, rods and conduit. Clips have phosphate and oil finish.

Material thickness TH13 thru TH17 is .016". TH21 thru TH25 is .020"

#### **ACR15KT Motor Start Resistor Kit**



15K Ohm 2 watt bleeder resistors for AC motor start applications. Saves relay switch contacts and capacitor, particularly in capacitor start applications. 1/4" quick connect terminals eliminate need for soldering.

ACR15K:

Pack of 10, 15K Ohm 2 watt bleeder resistor without quick connect terminals.

### **ACR220KT Motor Run Resistor Kit**



220K Ohm 1 watt bleeder resistors for AC motor run applications. Saves relay switch contacts and capacitor, particularly in capacitor run applications. 1/4" quick connect terminals eliminate need for soldering.

#### ACR220K:

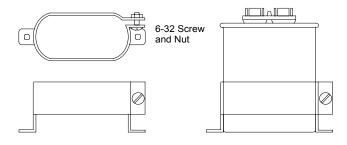
Pack of 10, 220K Ohm 1 watt bleeder resistor without quick connect terminals.

## **Capacitor Hardware**

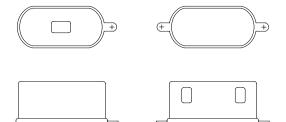
### **Oval Capacitor Hardware**

#### **Mounting Brackets #32107**

Case Code	Bracket
Α	32107-1
С	32107-2
D	32107-3



# Insulating Terminal Boots UL Approved Material 44603 32108-2



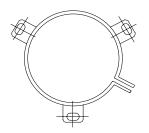
### **Round Capacitor Hardware**

3 Footed Round Mounting Bracket

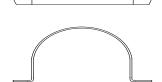
<del>-</del>							
Case Code	Bracket						
P	VR6B						
S	VR8B						
Т	VR10B						

### 2 Footed Round Mounting Bracket

Case Code	Bracket
S	32107-7

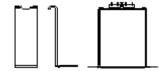


#### **Wrap Around Bracket**

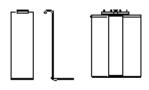


Case Code	Bracket
Р	RB175
S	RB200
Т	RB250

### End Mount Footed Bracket (2 required) #30434



Side Mount Footed Bracket (2 required) #31762



**Wrap Around Bracket** 

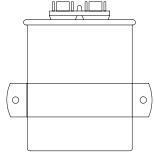
l (Inches)	<b>End Mount</b>	Side Mount
2.13	30434-33	31762-45
2.38	30434-37	31762-46
2.63	30434-41	31762-47
2.88	30434-45	31762-48
3.13	30434-49*	31762-49
3.50	30434-55	31762-50
3.75	30434-59	31762-83
3.88	30434-61*	31762-51*
4.25	30434-67*	31762-52
4.75	30434-75	31762-54
5.13	30434-81	31762-132
5.25	30434-83	31762-55
5.75	30434-91	31762-56
6.25	30434-99	31762-59
6.75	30434-107*	31762-60
7.25	30434-115	31762-62
8.00	30434-127*	31762-63
9.00	30434-143	31762-78

\*Obsolete once stock is depleted Part numbers in red are no longer available

	100
9	
	6

Case Code	Bracket
Α	30393-5
С	30393-9
D	OB3





# **Motor Start Mounting Hardware**





Case Code	Case Dimensions (Inches)		Down Wire	Up Wire	Optional Mounting
	D L		Cap	Cap	Bracket
1	1.438	2.750	PL3	PLA3	HB2
2	1.438	3.375	PL3	PLA3	HB4
3	1.438	4.375	PL3	PLA3	HB8
4	1.813 3.375		PL6	PLA6	HB4
5	1.813	4.375	PL6	PLA6	HB8
6	2.063	3.375	PL8	PLA8	HB4
7	2.063	2.063 4.375		PLA8	HB8
8	2.563	4.375	PL10	PLA10	HB8

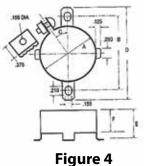
Order both endcap and bracket for mounting

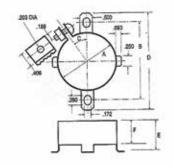
### Screw-Terminal, Computer-Grade Capacitor, Mounting Hardware

Figure 1

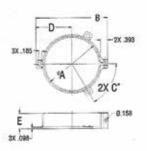
Figure 2

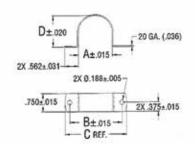
Figure 3





# **Clamp Dimensions**





Clamp	Dimensions in Inches							
Number	Α	В	C	D				
125562-01	1.375	2.125	2.500	1.281				
125562-05	1.750	2.500	2.875	1.656				
125562-02	2.000	2.750	3.125	1.906				
125562-04	2.500	3.250	3.625	2.406				
125562-03	3.000	3.750	4.125	2.906				
125562-06	3.500	4.250	4.625	3.481				

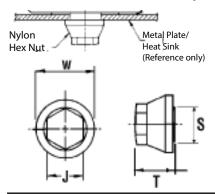
### **Bracket Dimensions**

Dimensions in Inches						Dimensions in Millimeters							
Figure	Bracket	Α	В	С	D	E	F	Α	В	С	D	E	F
	Number												
1	125565-06*	1.375	1.813	30 °	2.313	.750	.563	34.93	46.04	30°	58.74	19.05	14.30
1	125565-15*	1.750	2.188	30°	2.625	.750	.560	44.45	55.56	30°	66.68	19.05	14.22
2	125565-09*	2.000	1.250	75°	1.438	1.125	.750	50.80	31.75	75°	36.51	28.58	19.05
3	125565-05	2.000	2.563	30 °	2.938	1.125	.750	50.80	65.09	30°	76.41	28.58	19.05
2	125565-14*	2.500	1.500	75°	1.688	1.125	.750	63.50	38.10	75°	42.86	28.58	19.05
3	125565-10	2.500	3.000	30 °	3.438	1.125	.750	63.50	76.20	30°	87.31	28.58	19.05
2	125565-11*	3.000	1.750	75°	1.938	1.125	.750	76.20	44.45	75°	49.21	28.58	19.05
3	125565-01	3.000	3.500	30°	3.938	1.125	.750	76.20	88.90	30°	100.01	28.58	19.05
4	125309-01	3.500	4.488	60°	2.224	.984	_	90.00	114.00	60°	4.70	25.00	_

Note: All mounting brackets and clamps except Figure 4 are zinc plated. Figure 4 is a black nylon. When mounting capacitors there is no need to wrap capacitors with protective wrapping before installing mounting clamp.

\*Stock bracket

### **Nylon Nuts for Insulated Stud Mounting**



	For Stud	Standoff	Nut	Nut	Hex	Mounting		
Nylon Nut Part Number	Diameter (mm)	Diameter S (mm)	Diameter W (mm)	Elevation T (mm)	Head J (mm)	Min. Hole Diameter	Max. Chassis Thickness	Max. Tightening Torque
						(mm)	(mm)	in. lbs.
M8S17W25	M8	17	25	15	17	17.5	5	25
M12S22W30	M12	22	30	18	19	22.5	5	75
M12S30W38	M12	30	38	18	19	30.5	5	75

### **Capacitor Hardware**

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