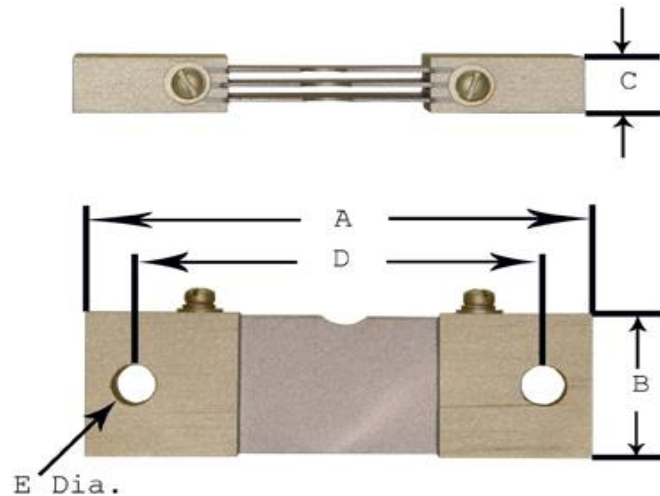


## Empro Type A Shunts

Rating (Amps)	15	20	50	75	100	125	150	175	200	250	300	375	400	500	600
Output (mV)	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
Resistance (Ohms)	0.003333	0.0025	0.001	0.000667	0.0005	0.0004	0.000333	0.000286	0.00025	.0002	0.000166	0.000133	0.000125	0.0001	0.000083
Dimension A	A: 4.125	A: 4.125	A: 4.125	A: 4.125	A: 4.125	A: 4.125	A: 4.125	A: 4.125	A: 4.125	A: 4.125	A: 4.125	A: 4.625	A: 4.625	A: 4.625	A: 4.625
Dimension B	B: 0.625	B: 0.625	B: 0.625	B: 0.625	B: 0.625	B: 0.813	B: 0.938	B: 0.750	B: 0.813	B: 0.813	B: 1.250	B: 0.938	B: 1.000	B: 1.250	B: 1.500
Dimension C	C: 0.375	C: 0.375	C: 0.375	C: 0.375	C: 0.375	C: 0.375	C: 0.375	C: 0.500	C: 0.500	C: 0.500	C: 0.500	C: 0.750	C: 0.750	C: 0.750	C: 0.750
Dimension D	D: 3.313	D: 3.313	D: 3.313	D: 3.313	D: 3.313	D: 3.313	D: 3.313	D: 3.313	D: 3.313	D: 3.313	D: 3.313	D: 3.625	D: 3.625	D: 3.625	D: 3.625
Dimension E	E: 0.344	E: 0.344	E: 0.344	E: 0.344	E: 0.344	E: 0.344	E: 0.344	E: 0.344	E: 0.344	E: 0.344	E: 0.344	E: 0.406	E: 0.406	E: 0.406	E: 0.406

Rating (Amperes)			50	75	100		150		200	250	300	375	400	500	600
Output (mV)			100	100	100		100		100	100	100	100	100	100	100
Resistance (Ohms)			0.002	0.001333	0.001		0.000667		0.0005	0.0004	0.000333	0.000267	0.00025	0.0002	0.000167
Dimension A (inches)			A: 5.750	A: 5.750	A: 5.750		A: 5.750		A: 5.750	A: 5.750	A: 5.750	A: 6.250	A: 6.250	A: 6.250	A: 6.250
Dimension B (inches)			B: 0.625	B: 0.625	B: 0.625		B: 0.938		B: 0.813	B: 1.063	B: 1.250	B: 0.938	B: 1.000	B: 1.250	B: 1.500
Dimension C (inches)			C: 0.375	C: 0.375	C: 0.375		C: 0.375		C: 0.500	C: 0.500	C: 0.500	C: 0.750	C: 0.750	C: 0.750	C: 0.750
Dimension D (inches)			D: 4.938	D: 4.938	D: 4.938		D: 4.938		D: 4.938	D: 4.938	D: 4.938	D: 5.313	D: 5.313	D: 5.313	D: 5.313
Dimension E (inches)			E: 0.344	E: 0.344	E: 0.344		E: 0.344		E: 0.344	E: 0.344	E: 0.344	E: 0.406	E: 0.406	E: 0.406	E: 0.406



Available in ratings from 10 through 700 amps in both 50 and 100mV outputs. Small light duty shunt that can be used with a small busbar configuration or can be connected to a cable or a combination of both.