

## Precision Welded Metal Resistance Element Specifications

	<b>Open Air Resistors</b>	<b>Plastic Encapsulated</b>	<b>Surface Mounted Wire Wound</b>
<b>Standard Materials Available (Cupron, 800 Alloy, Nichrome)</b>	Ribbon Welded Elements & Lead Wires.	Welded Elements & Lead Wires.	Ceramic Cap Core Elements & Ribbon Leads.
<b>Resistance Range</b>	.002 - .200 Ohms	.002 - .200 Ohms	Per Customer Spec.
<b>Power Ratings</b>	1 - 5 Watts	1 - 5 Watts	1 - 5 Watts
<b>Resistance Value Typical Tolerance {Bin sort to any tolerance}</b>	+/- 1%	+/- 1%	+/- 1%
<b>Normal Available Element Lengths mm (In.)</b>	3.2 - 75 mm (.125 - 3.00 In.)	6 - 75 mm (.25 - 3.00 In.)	4 - 12.7 mm (.160 - .500 In.)
<b>Packaging</b>	Divided flat packs, plastic tubes or other customer specification.		
<b>Quality Statistical Process Control on Critical Parameters</b>	Supplied to agreed specifications provided by the customer or per our internal specification		