

Yokogawa Test Standards

Decade Resistance Boxes

2793 6-Dial Decade Resistance Box

- Resistance value ranges:
0.100 to 1111.210 Ω (2793 01)
0 to 111.1110M Ω (2793 03)
- Accurate, highly stable
- High reproducibility
- Resolution 0.001 Ω
- Well-suited for resistance temperature detector calibration (2793 01)
- Well-suited for insulation resistance tester calibration (2793 03)

2786 Decade Resistance Box

- Resistance ranges: 0.1 to 111,111 Ω (2786 10)
1 to 1,111,110 Ω (2786 20)
- Small temperature coefficient, little temporal variation
- Small residual resistance
- Metal casing resists external influences



Wheatstone Bridges

2768 Precision Wheatstone Bridge

- Measurement range 0.1 Ω to 111M Ω
- High precision $\pm 0.01\%$
- Does not require accessories
- Built-in power source, current detector; external plug
- Highly stable measurement over long periods
- Also functions as a variable resistor

2755-97 Portable Wheatstone Bridge

- Measurement range 1 Ω to 10M Ω
- Does not require accessories
- Simple operation
- Current detector with built-in protection circuit
- Compact, light-weight



Double Bridges

2752 Precision Double Bridge

- Measurement range 0.1 Ω to 111M Ω
- High precision $\pm 0.03\%$
- Stable over long periods
- Standard resistor built-in
- Allows testing of cylindrical resistors using clamp device

2769 Portable Double Bridge

- Measurement range 0.1 Ω to 110M Ω
- Rapidly performs reliable, accurate measurements
- Easy to handle and store
- Does not require accessories
- Built-in high sensitivity current sensor

