

Dummy Loads

N-male 50 Ohm
Up to 3GHz

The purpose of a dummy load (also known as a termination load) is to absorb energy and convert it into heat. The dummy loads takes the place of an antenna during transmitter testing and adjustment.

Other applications where dummy loads are used include, hybrid couplers, isolators, circulators, system testing and calibration.

Coaxial patch leads, connectors, adaptors and other accessories are all available separately.

Specifications	8258	8258-2	8259	8260
Construction	Black passivated aluminium heatsink and chrome connector			
Heatsink Size	Large	Small	Large	Large
Maximum Power	5 Watts	5 Watts	25 Watts	60 Watts
Connector	N-male	N-male	N-male	N-male
Frequency Range	Up to 3GHz	Up to 3GHz	Up to 3GHz	Up to 3GHz
VSWR	<1.2:1	<1.2:1	<1.2:1	<1.2:1
Impedance	50 Ohm	50 Ohm	50 Ohm	50 Ohm
Operating Temperature	-40°C to +85°C	-40°C to +85°C	-40°C to +85°C	-40°C to +85°C
Length	45mm	36mm	83mm	124mm
Dimensions	30mm Diameter	20mm Diameter	60mm x 61mm	60mm x 60mm
Weight	55grams	40grams	300grams	400grams

