

50-Ω loads are suited as absorbers for small and medium power.

They are used:

- as termination for transmitters or amplifiers used for testing, measuring or tuning,
- as termination for circulators, directional couplers, hybrid ring junctions and decoupled power splitters.

Special features of the loads are:

- very low VSWR within a wide frequency range,
- high stability and RF shielding due to the closed aluminium construction,
- arbitrary installation position because of convectional cooling,
- 50 W and 100 W models can be installed on front or rear panels of electrical equipment for heat dissipation.

2 Watt *)

Type No.	K 62 26 11 1	
Connector	N male	
Frequency range	0 – 2500 MHz	
VSWR	0 – 1000 MHz	1.08
	1000 – 2000 MHz	< 1.15
	2000 – 2500 MHz	< 1.20
Application	Indoor	
Weight	40 g	
Packing size	90 mm x 60 mm x 25 mm	
Dimensions	30 mm / 21 mm diameter	



K 62 26 11 1

10 Watt *)

Type No.	K 62 26 40 1	K 62 26 41 1
Connector	N female	N male
Frequency range	0 – 2500 MHz	
VSWR	0 – 1000 MHz	< 1.08
	1000 – 2000 MHz	< 1.15
	2000 – 2200 MHz	< 1.20
	2200 – 2500 MHz	< 1.25
Application	Indoor	
Weight	Approx. 250 g	
Packing size	50 mm x 90 mm x 100 mm	
Dimensions (w x h x d) by mm	40 x 82 x 77 (incl. connector)	40 x 82 x 85 (incl. connector)



K 62 26 40 1

25 Watt *)

Type No.	K 62 26 20 1	K 62 26 21 1	K 62 26 20 7	K 62 26 21 7
Connector	N female	N male	7-16 female	7-16 male
Frequency range	0 – 2500 MHz			
VSWR	0 – 1000 MHz			
	1000 – 2000 MHz			
	2000 – 2500 MHz			
Application	Indoor			
Weight	Approx. 500 g			
Packing size	50 mm x 100 mm x 135 mm			
Dimensions by mm (w x h x d)	35 x 94 x 113 (incl. connector)	35 x 94 x 121 (incl. connector)	35 x 94 x 125 (incl. connector)	35 x 94 x 124 (incl. connector)



K 62 26 20 1

*) Rated power at 40 °C ambient temperature. The max. power rating increases or decreases with falling or rising ambient temperature.