RoeTest - Computer Tube Tester / Tube Measuring System (c) - Helmut Weigl www.roehrentest.de

Tube Socket Box – Jumbo B4D

In the following there is an example how I built this tube socket box..



Note: The contacts should also be insulated. At the banana jacks an external heater supply can be connected.



At first I dismounted the large socket and cut off the connection lugs so that they do not protrude on the sides any longer.







Then I fastened the socket contacts with through-going screws and soldering lugs. This way you can connect the contacts from the bottom and do not need wires running on the outside of the socket box.

The metal flange has also been provided with a longer screw and can so be connected to electric ground from the bottom side.

In the following the wiring is shown with thick cords for the heater connections. These heater connections are additionally connected to banana jacks. So one can connect an external heater supply for very high currents and the heater current need not flow through the hardware of the RoeTest.

To avoid switching on the internal heater supply in parallel to the external heater supply

the correct tube system type must be selected (for example "Triode externe H."). \rightarrow see also tips page on my website 'heater intern /extern'.

