

Tube Of The Month

Das Kurzwellen-Senderöhre, RS282

Many of the tubes that were made in the United States had common construction practices. If you needed an audio tube you might take a commercial transmitting tube of the same wattage and change the grid for audio. In Europe and in particular Germany, tubes or röhre had a different evolution. German Engineers who were building equipment for the military were interested in performance in military applications.

The RS282 made by Telefunken is a WWII classic. This 100-watt transmitting tube is known as the kreuz or cross tube has an aluminum base, sockets instead of pins, asbestos insulation on the base and anode and “K” for Kathode and “G” for grid on the arms. A must for tube collectors, the RS282 has doubled its sale value in the last few years. This example is marked 1942 for the “Wehrmacht” and has the classic swastika and eagle. For its size it isn't very powerful but the short-wave transmitting tube, RS282 is one of the best-known military tubes of the war.

More photos at <http://n6jv.com>.

