



1200W SWR bridge (Tandem – Match).

This directional coupler is based on Tandem-Match device, a pair of toroidal transformers (on common binocular core) connected in tandem. It has separate output ports of forward and reflected wave voltage for SWR meter and high SWR protection circuit. This separation eliminates the mutual influence of circuits, made for different purposes.

In addition, it has ALC negative voltage port to control the output power of transceiver (in order to limit the maximum input to amplifier). ALC level could be adjusted for every specific transceiver.

Max power level is 1200 W.

Operating frequencies 1.8-50 MHz

