

Adapters, from 7/8"



PRODUCT FEATURES

- Manufactured in silver-plated brass, Low loss aluminium and PTFE teflon
- Wide range of sizes
- Low VSWR

PRODUCT PROFILE

Exir Broadcasting manufactures a wide variety of adapters for flange and unflange rigid line and other connectors. Custom designs are also available.

We guarantee VSWR lower than 1.05 on every adapter. The maximum power is the same as the specifications for the smallest diameter/connector. Measurement protocols and more detailed specifications concerning the materials used are available on request.

The adapters that we manufacture are made from solid silver-plated brass or low loss aluminium. The most common material for support and isolation details is high quality teflon (PTFE). The teflon is electrically controlled before being milled and lathed into its final shape. As different types of teflon have different electrical characteristics, these measurements are monitored to help us maintain uniform high quality.

All models with flanges at both ends are fully water-proof. Joints and holes for screws are covered with high quality EPDM or silicone O-rings. These gaskets also maintain internal gas pressure in pressurised systems.

CONNECTING ENDS	Length (outer conductor)	ARTICLE
7/8" unflange to N-female	77 mm	R078-00Nf-AA00
7/8" unflange to N-male	79 mm	078R-00Nm-AA00
7/8" unflange to 7/16 female	66 mm	R078-716f-A0
7/8" unflange to 7/16 male	67 mm	R078-716m-A0
7/8" unflange male to 7/8" flange male	10 mm	R078-078F-A0
7/8" unflange female to 7/8" flange female	10 mm	078R-078F-EA00
7/8" flange to N female	88 mm	078F-00Nf-AA00
7/8" flange to N male	90 mm	078F-00Nm-AA00
7/8" flange to 7/16 female	77 mm	078F-716f-A0
7/8" flange to 7/16 male	78 mm	078F-716m-A0