

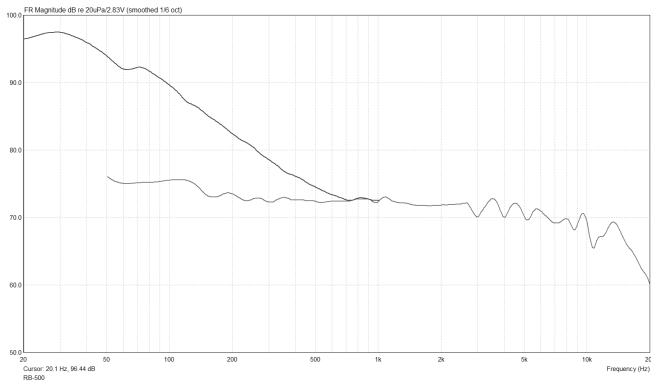
# RB 500 - Ribbon microphone



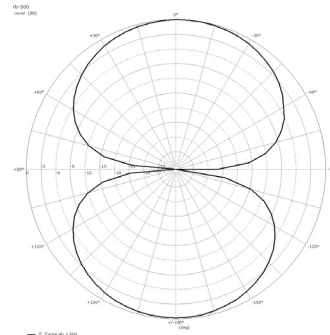
**Caution!**

- ▶ Never remove the screen holding the capsule, as this may damage the microphone!
- ▶ Never drop the mic, as this may cause severe damage!
- ▶ When the microphone is not in use, take it out of its clamp and put it in its case. Clean with damp cloth only.

- ✓ Very warm, natural sound
- ✓ 2" aluminium ribbon (2 microns)
- ✓ Includes soft padded carrying bag, yoke mic stand
- ✓ Fixed XLR cable



Polar pattern @ 1 kHz




Connection	XLR
Transducer concept	ribbon
Directivity	figure-8
Field sensitivity [mV/ Pa]	1.3
Field sensitivity [dB re 1V/ Pa]	-57.7
Equivalent noise level [dB(A)]	18.0
Signal-to-noise ratio [dB(A)]	76.0
Maximum SPL [dB SPL @ 1% THD]	141
Electric impedance [ohm @ 1 kHz]	260
Frequency response 0.1 m -10 dB	20 – 20.000 Hz

**Intended use**


This device is intended to be used to convert acoustic signals to electric signals. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

**DANGER FOR CHILDREN**


 Ensure that plastic bags, packaging, etc. are properly disposed of and are not in the reach of babies and young children. Choking hazard! Ensure that children do not detach any small parts from the product. They could swallow the pieces and choke! Never let children use electrical devices unattended.

**PROTECT THE ENVIRONMENT**

**Disposal of the packaging material**

 For the transport and protective packaging, environmentally friendly materials have been chosen that can be supplied to normal recycling. Ensure that plastic bags, packaging, etc. are properly disposed of. Do not just dispose these materials with your normal household waste, but make sure that they are fed to a recovery. Please follow the notes and markings on the packaging.

**Disposal of your old device**

 This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) in its currently valid version. Do not dispose of your old device with your normal household waste. Dispose of this product through an approved waste disposal firm or through your local waste facility. Comply with the rules and regulations that apply in your country. If in doubt, consult your local waste disposal facility.