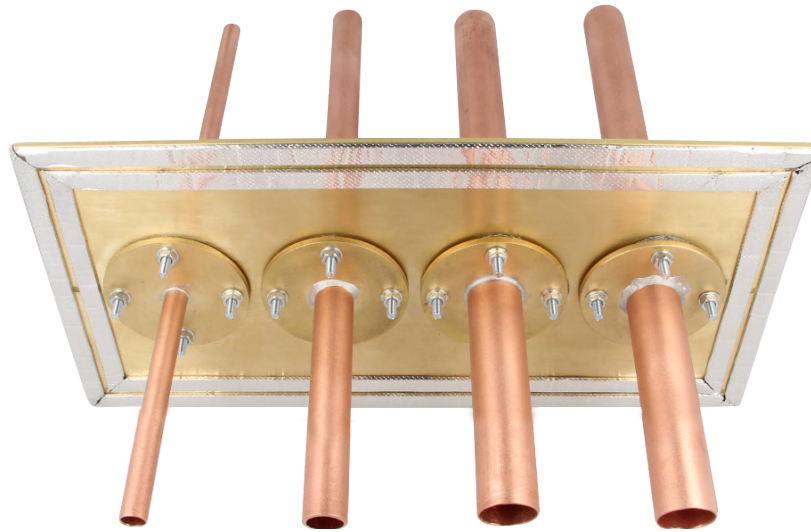


COPPER WAVEGUIDES 7850

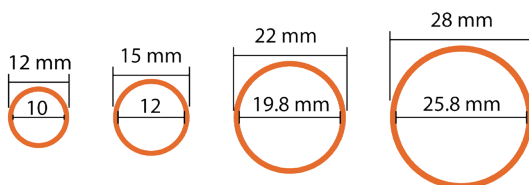
Copper tubes designed to block electromagnetic waves for non metallic materials



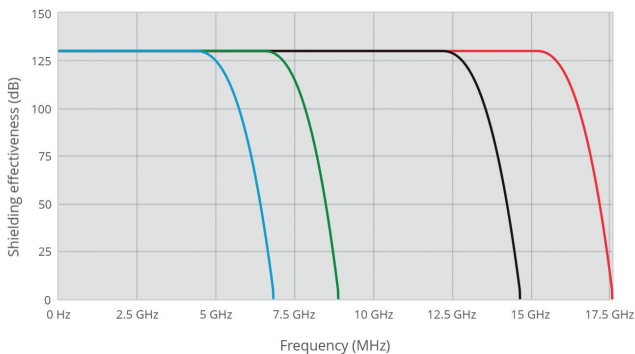
Waveguides are specially designed metal tubes in order to block electromagnetic waves. They are available in almost any size depending on frequency. Attenuation curve is in relationship with diameter. Any non metallic material can be fed through the waveguide such as optical fiber, water, gas or air.

There are two versions available of the waveguide. A Mu-copper version and a brass version with thread (7855).

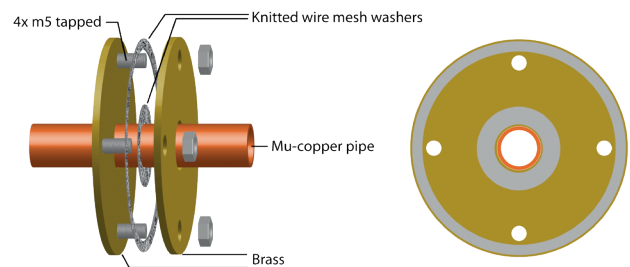
The Mu-copper version (7850) is available in 12 mm, 15 mm, 22 mm and 28 mm.



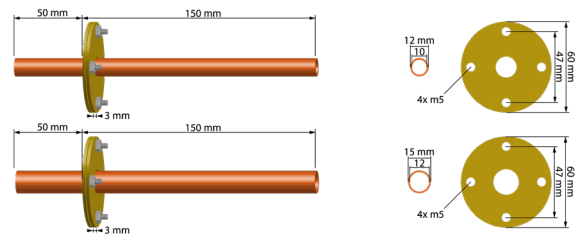
ATTENUATION WAVEGUIDE



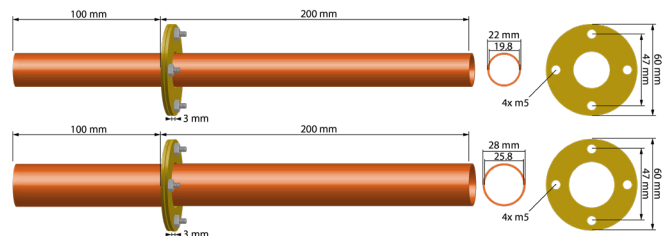
- Waveguide 12 mm diameter and 200 mm length
- Waveguide 15 mm diameter and 200 mm length
- Waveguide 22 mm diameter and 300 mm length
- Waveguide 28 mm diameter and 300 mm length



COPPER WAVEGUIDES 12 & 15 MM



COPPER WAVEGUIDES 22 & 28 MM



ORDER EXAMPLE

Part number	Outer diameter (mm)
7850 : Mu-copper waveguides	12 : 12 mm (200 mm length) 15 : 15 mm (200 mm length) 22 : 22 mm (300 mm length) 28 : 28 mm (300 mm length)