



HIGH FREQUENCY –

Beryllium is generally considered the best diaphragm material, because Titanium, whilst lighter/stronger has a kind of rrring to it. 18 sound in Italy have developed a new Nitride coating technique that fixes the ring. The new 18 sound 1.4" compression driver (£250 each) now sounds better over 3KHz than my old TAD 4001 Beryllium drivers (£1400 each!).

MID RANGE –

A custom cone by PHL, from France, especially for this dual concentric configuration.

PHL AUDIO was founded in 1990 by Philippe LESAGE, after he had spent 12 years in loudspeaker development at AUDAX industries as head of the R&D Department.

Lazer sharp mid-range, and with the 18Sound compression driver, and the custom Opus Audio passive crossover network, this combination unit gives a flat frequency response from 150Hz – 22KHz

BASS –

This has long been my favourite small sub driver, the Ciare SW12.00. Whoppingly heavy, and not that efficient, so not that good for PA work, but such a lush deep bass sound for such a small driver. Efficiency isn't really an issue for studio monitors, home speakers, or house parties though.

