



KEY FEATURES:

- 2" Throat diameter
- 72 mm (2.85 in.) voice coil
- 200 W Program Power Capacity (1-20 kHz)
- 110 dB Sensitivity (1-10 kHz)
- Frequency range 0.8 - 16 kHz
- Neodymium magnetic structure

PART NUMBER:

ND571CN - 8 Ω -14120N0208

ND571CN -16 Ω -14120N0216

The ND571CN is powerful 2" neodymium HF driver, which features a carbon composite dome and high damped vented suspension, providing exceptional high output with low distortion and frequency response with high linearity. This new dome material reduces breakup modes and ensures perfect Waterfall Response of the driver. The voice coil assembly is easily fielded replaceable without soldering. It is designed for a wide variety of applications in high quality, high power professional reinforcement systems and stage monitors.

SPECIFICATIONS

Throat diameter 50.8 mm (2 in.)
Impedance 8 / 16 Ohms
Minimum Impedance 8.17 / 11.46 Ohm
D.C. resistance 6.8 / 9.4 Ohms
Power Capacity (1-20 kHz) 100 W
Program Power capacity 200 W
Sensitivity (1-10 kHz) 110 dB/W/m
Frequency Range 0,8 – 16 kHz
Recommended crossover 1 kHz or higher 12 dB/oct.min
Voice coil diameter 72 mm (2,85 in.)
Flux Density 1,95 T

MATERIALS OF CONSTRUCTION

Diaphragm Carbon Composite
Voice coil material Aluminium
Voice coil former Kapton™

MOUNTING INFORMATION

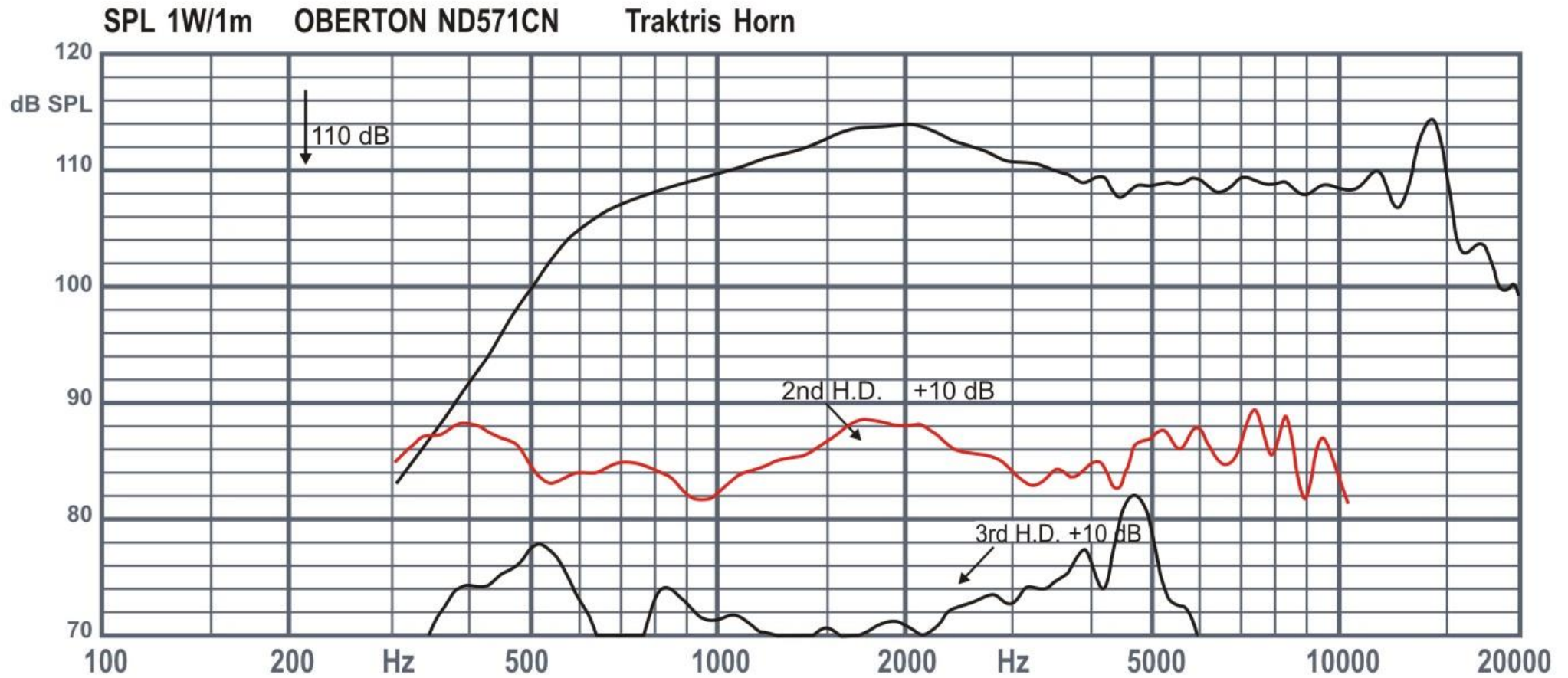
Overall Diameter 130 mm
Depth 112 mm
Mounting 4 x M6 on 101.6 mm (4 in.) diameter
Net Weight 2.82 kg

SERVICE KIT

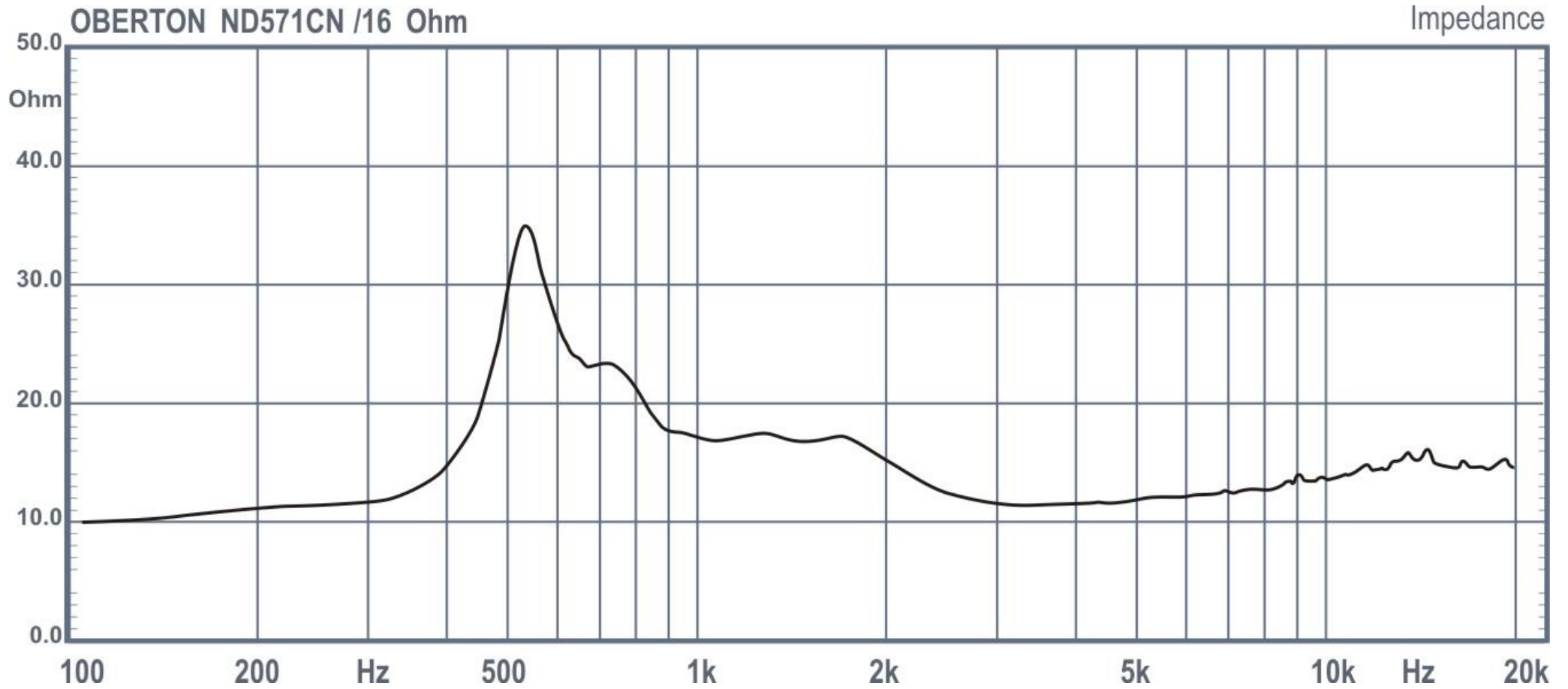
Diaphragm assembly:
DA76CN/h-8 part No: R412800408 for 8 Ω drivers
DA76CN/h-16 part No: R412800416 for 16 Ω drivers

Positive voltage on red terminal moves diaphragm toward the phasing plug

Frequency Response



Impedance measure



Drawings

