

**1"****20TN**

# Neodymium Tweeter



## Key features:

- COMPACT SIZE
- INTEGRATED WAVEGUIDE
- EASY CROSSOVER DESIGN POSSIBLE

## Design notes:

The 20TN tweeter has a lower resonance frequency, making the crossover design a non-complicated task. The tweeter comes with a small waveguide, but based upon request, the tweeter can be also delivered as a „Übare,Ü tweeter and assembled with your own waveguide.

bookshelf speakers, TV bars, micro line-arrays, etc.

The best application is in tabletop studio monitors, prosumer products,

## Specifications:

### General specs

Nominal Diameter: 1"

Rated Impedance: 8 ohm

### Power handling

AES Power: 10 watts

Program Power: 20 watts

Peak Power: 40 watts

### Voice Coil

Diameter: 0.8 in.

Winding wire: CCAW

Former: Aluminum

### T/S Parameters

Resonant frequency: 1700 Hz

Nominal sensitivity: 87 dB

Re: 7.2 ohm

Le: n/a mH

### Design details

Dome Material: Teteron

Surround material: Teteron

Magnet material: Neodymium

Overall diameter: 50.5 mm

Bolt circle diameter: 44 mm

Throat diameter: n/a mm

Number of mounting holes: 4

Depth (front to rear): 19.65 mm

Net weight: 25g

### Ordering codes:

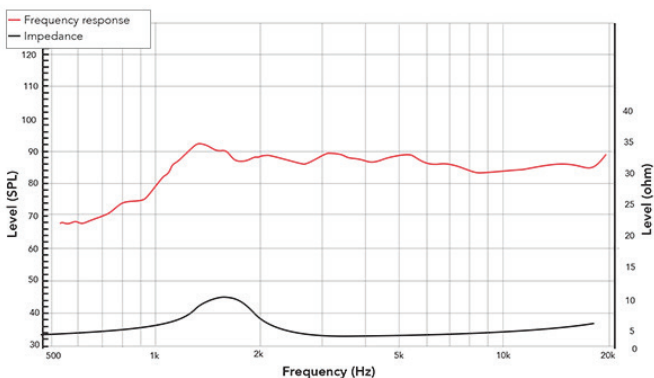
20TNX-383

### Recone kits:

RC20TNX-383

In many cases REDCATT produces 4 ohms, 8 ohms and 16 ohms versions. Indicate what impedance do you need in your request.

## Frequency response & Impedance



Frequency response measured on IAC baffle

## 2D drawing

