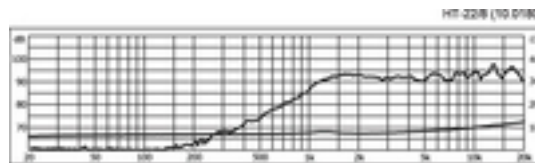
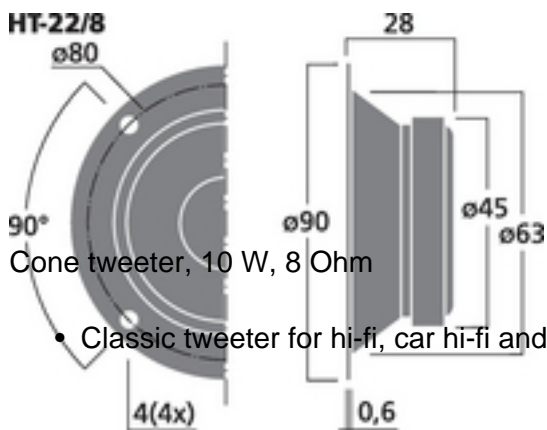


## HT-22/8 - Cone Tweeter



- Classic tweeter for hi-fi, car hi-fi and for replacement purposes

Klang+Ton 02/2012

"The unit at the most favourable price was the surprise in the test ... provides the most balanced frequency response in front of the microphone ... very attractive price, to be used without any problems, offers best measured values."

Klang+Ton 02/2018

"Quite respectable. [...] considering the modest use of material, a remarkable performance." (SP-13/4 and HT-22/8 in the Cheap Trick 296 of Klang+Ton)

## Technical data:

|   |  |
|---|--|
| Impedance (Z)                             | : 8 Ohm  |
| Transmission technology                   | : -  |
| Frequency range                           | : fx-19,000 Hz   |
| Resonant frequency (fs)                   | : 1,500 Hz   |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : 2,500 Hz   |
| Power rating (RMS)                        | : 10 W   |
| Peak music power output (MAX)             | : 20 W   |
| SPL                                       | : 91 dB/W/m  |
| Max. rated SPL                            | : -  |
| Max. voltage                              | : -  |
| Radiation angle                           | : -  |
| Radiation angle, horizontal               | : -  |
| Radiation angle, vertical                 | : -  |
| Suspension compl. (Cms)                   | : -  |
| Moving mass (Mms)                         | : -  |
| Mech. Q factor (Qms)                      | : -  |
| Electr. Q factor (Qes)                    | : -  |
| Total Q factor (Qts)                      | : -  |
| Equivalent volume (Vas)                   | : -  |
| DC resistance (Re)                        | : -  |
| Force factor (BxL)                        | : -  |
| Voice coil induct. (Le)                   | : -  |
| Voice coil diameter                       | : $\tilde{\text{A}} \sim 12 \text{ mm}$                      |
| Voice coil former                         | : -  |
| Linear excursion ( $X_{\text{MAX}}$ )     | : -  |
| Eff. cone area (Sd)                       | : -  |
| Magnet weight                             | : -  |
| Magnet diameter                           | : $\tilde{\text{A}} \sim 45 \text{ mm}$                      |
| Mounting cutout                           | : $\tilde{\text{A}} \sim 63 \text{ mm}$                      |
| Mounting depth                            | : 27.4 mm  |
| Mounting hole diameter                    | : $\tilde{\text{A}} \sim 80 \text{ mm}$                      |
| Hole spacing X-axis                       | : 56 mm  |
| Hole spacing Y-axis                       | : 56 mm  |
| Dimensions                                | : $\tilde{\text{A}} \sim 90 \text{ mm} \times 28 \text{ mm}$ |
| Outside diameter                          | : $\tilde{\text{A}} \sim 90 \text{ mm}$                      |

|                                |                           |
|--------------------------------|---------------------------|
| Width                          | : Å~ 90 mm                |
| Height                         | : -                       |
| Depth                          | : 28 mm                   |
| Colour                         | : black                   |
| Protective class               | : -                       |
| Admiss. ambient temp.          | : 0-40 °C                 |
| Weight                         | : 0.14 kg                 |
| Packing unit                   | : 1                       |
| Type of speaker                | : 2"                      |
| Packing dimensions (W x H x L) | : 0.095 x 0.035 x 0.095 m |
| Gross weight                   | : 0.154 kg                |
| Net weight                     | : 0.14 kg                 |
| Low-impedance                  | : 1                       |