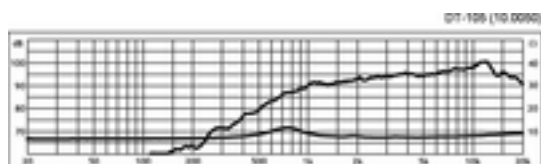


DT-105 - HiFi Dome Tweeter

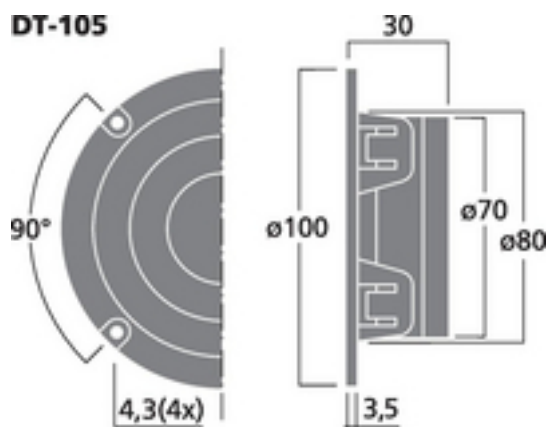
FERRO
FLUID

50
W_{RMS}

25
mm



DT-105



Hi-fi dome tweeter, 30 W, 8 Ohm

- Classic textile soft dome with coating
- Very high linearity up to the brilliance frequency range
- Especially soft reproduction of high frequencies

Technical data:

Impedance (Z)	: 8 Ohm
Transmission technology	: -
Frequency range	: fx-20,000 Hz
Resonant frequency (fs)	: 1,500 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: 2,500 Hz
Power rating (RMS)	: 30 W
Peak music power output (MAX)	: 50 W
SPL	: 90 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	: $\varnothing \sim 25.4$ mm
Voice coil former	: -
Linear excursion (X _{MAX})	: -
Eff. cone area (Sd)	: -
Magnet weight	: -
Magnet diameter	: $\varnothing \sim 70$ mm
Mounting cutout	: 77 x 80 \varnothing mm
Mounting depth	: 30 mm
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: $\varnothing \sim 100$ x 30 mm
Outside diameter	: $\varnothing \sim 100$ mm

Width	: Å~ 100 mm
Height	: -
Depth	: 30 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 0.5 kg
Packing unit	: 1
Type of speaker	: -
Packing dimensions (W x H x L)	: 0.11 x 0.05 x 0.11 m
Gross weight	: 0.535 kg
Net weight	: 0.495 kg
Low-impedance	: 1