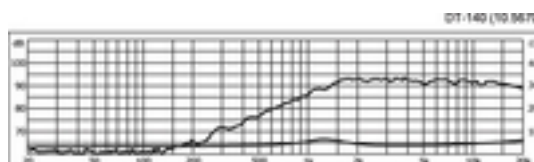
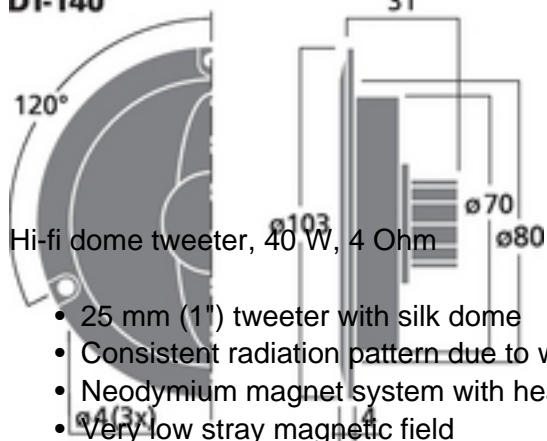


DT-140 - HiFi Dome Tweeter



DT-140



Hi-fi dome tweeter, 40 W, 4 Ohm

- 25 mm (1") tweeter with silk dome
- Consistent radiation pattern due to waveguide in combination with 5" to 6.5" bass-midrange speakers
- Neodymium magnet system with heat sink
- Very low stray magnetic field

HOBBY HIFI 01/2014

"The product range of MONACOR now includes the DT-140 which is an excellent dome tweeter with perfect measurement values available at an attractive price."

Technical data:

Impedance (Z)	: 4 Ohm
Transmission technology	: -
Frequency range	: fx-20,000 Hz
Resonant frequency (fs)	: 1,200 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: 2,500 Hz
Power rating (RMS)	: 40 W
Peak music power output (MAX)	: 80 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	: $\tilde{\sim}$ 25 mm
Voice coil former	: -
Linear excursion (X _{MAX})	: -
Eff. cone area (Sd)	: -
Magnet weight	: -
Magnet diameter	: $\tilde{\sim}$ 70 mm
Mounting cutout	: $\tilde{\sim}$ 80 mm
Mounting depth	: 31 mm
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: $\tilde{\sim}$ 103 x 31 mm
Outside diameter	: $\tilde{\sim}$ 103 mm



Width	: Å~ 103 mm
Height	: -
Depth	: 31 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 0.093 kg
Packing unit	: 1
Type of speaker	: -
Packing dimensions (W x H x L)	: 0.11 x 0.043 x 0.11 m
Gross weight	: 0.122 kg
Net weight	: 0.093 kg
Low-impedance	: 1