

## TW70

Visaton cone tweeter 8 Ohm

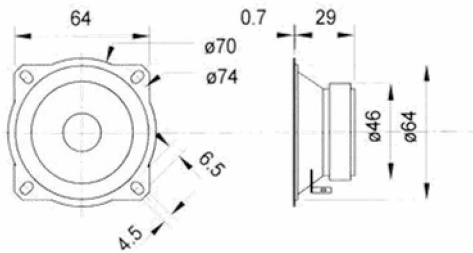


### General description

Cone tweeter with special basket for the high-frequency range above 5000 Hz. Balanced frequency response with brilliant highs and high power handling. Due to the sealed rear no separate high-frequency range housing construction necessary. Especially suitable as replacement unit for many HiFi speakers.

### Technical Data:

Nominal power handling with high pass	80 Watt (12 dB/Okt.; 5000 Hz)
Peak power handling with high pass	100 Watt (12 dB/Okt.; 5000 Hz)
Nominal impedance	8 Ohm
Frequency response (-10 dB)	800 - 20000 Hz
Mean sound pressure level	90 dB (1W/1m)
Resonance frequency $f_s$	1500 Hz
Magnetic induction	0,96 Tesla
Magnetic flux	134 $\mu$ Weber
Voice coil diameter	1,4 cm
Cutout diameter	6,4 cm
D.C. resistance $R_{dc}$	7 Ohm
Mechanical Q factor $Q_{ms}$	1,26
Electrical Q factor $Q_{es}$	4,21
Total Q factor $Q_{ts}$	0,97
Effective piston area $S_d$	20 cm <sup>2</sup>
Inductance of the voice coil L	0,16 mH



### drawing

