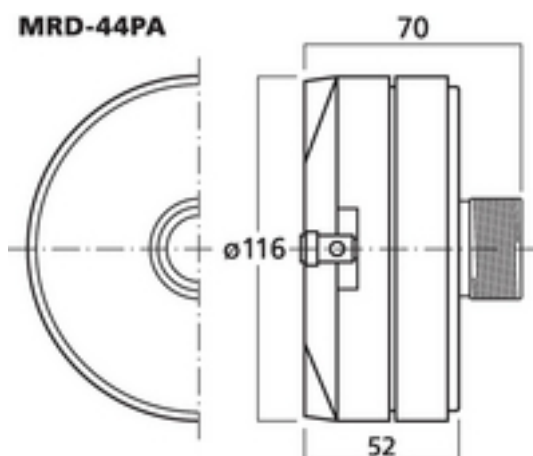
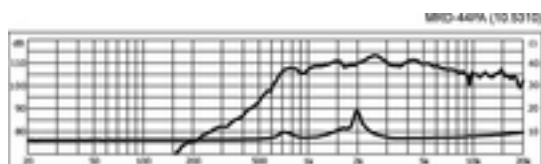
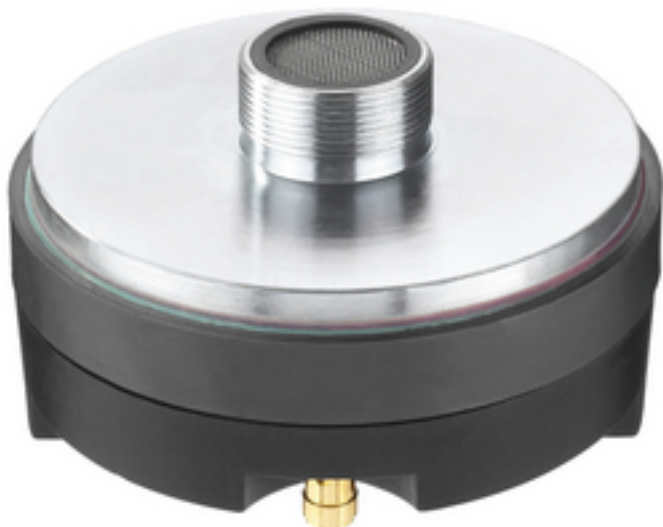


## MRD-44PA - Horn Driver



PA horn driver, 45 W, 8 Ohm

- 35 mm (1 1/2") standard thread
- Component of the speakers PAB-115MK2 and PAK-115MK2
- Matching replacement voice coil PAB-115/VC available at option
- Suitable for horns MRH-83, MRH-170 and MRH-80

## Technical data:

Impedance (Z)	: 8 Ohm
Transmission technology	: -
Frequency range	: fx-20,000 Hz
Resonant frequency (fs)	: 2 kHz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: 3,500 Hz
Power rating (RMS)	: 45 W
Peak music power output (MAX)	: 90 W
SPL	: 105 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: dep. on horn
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	: $\tilde{\text{A}}$ 44.5 mm
Voice coil former	: -
Linear excursion (X <sub>MAX</sub> )	: -
Eff. cone area (Sd)	: -
Magnet weight	: -
Magnet diameter	: $\tilde{\text{A}}$ 110 mm
Mounting cutout	: dep. on horn
Mounting depth	: dep. on horn
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: $\tilde{\text{A}}$ 116 mm x 70 mm
Outside diameter	: $\tilde{\text{A}}$ 116 mm



Width	: Å~ 116 mm
Height	: -
Depth	: 70 mm
Colour	: silver/black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 1.472 kg
Packing unit	: 1
Type of speaker	: -
Packing dimensions (W x H x L)	: 0.12 x 0.075 x 0.12 m
Gross weight	: 1.514 kg
Net weight	: 1.472 kg
Low-impedance	: 1