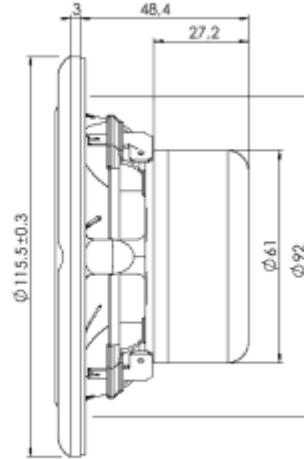
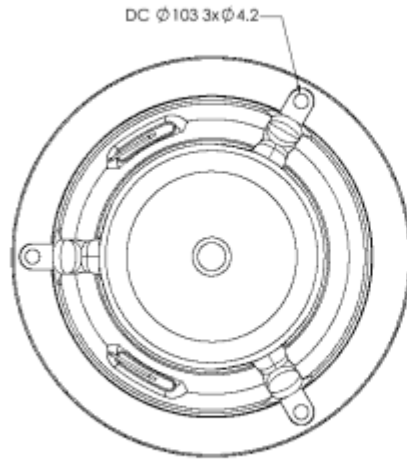
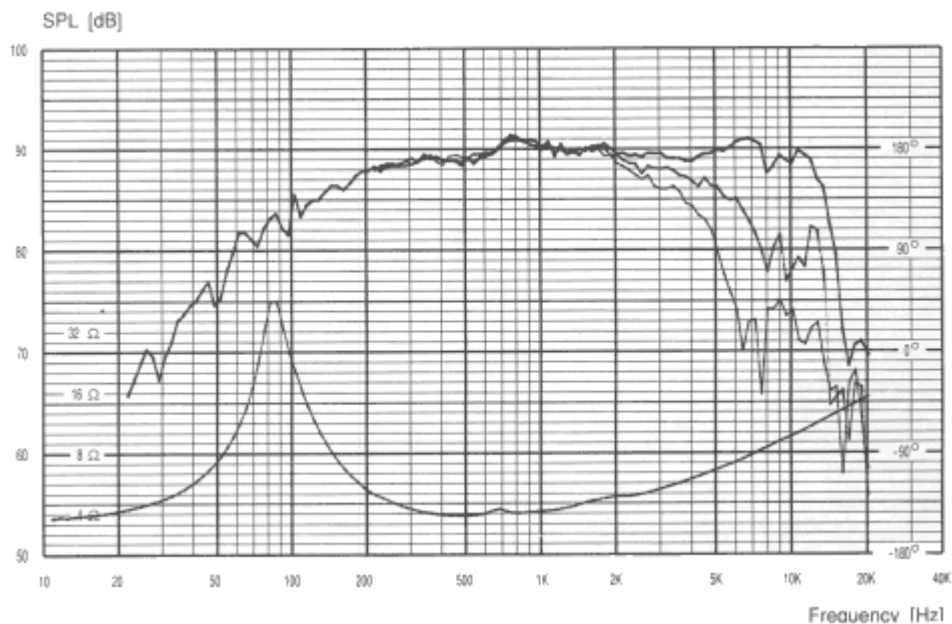




12M/4631G00



Characteristic sensitivity (2.83V / 1m)	: 89 dB
Recommended frequency range	: 75 - 8000 Hz
Free air resonance frequency, f_s	: 75 Hz
DC resistance, R_e	: 3.2 ohm
Voice coil inductance, L_e	: 0.22 mH
Effective piston area, S_d	: 49 cm
Moving mass incl. air, m_d	: 6.5 g
Mechanical loss, R_m	: 0.55 Ns/m
Force factor, BL	: 5.3 Tm
Equivalent volume, V_{as}	: 2.4 ltr.
Mechanical Q-factor, Q_{ms}	: 5.57
Electrical Q-factor, Q_{es}	: 0.35
Total Q-factor, Q_{ts}	: 0.33
Excursion, lin./max.	: $\pm 3 / \pm 7$ mm
Voice coil diameter	: 38 mm
Rated power handling	: 40 W
Net weight	: 0.51 kg



Frequency response: 2.83V / 1m