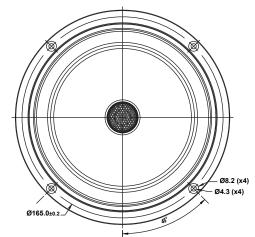
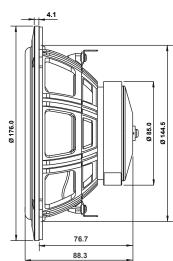
SACOUSTICS

6" SB16PFCR25-4-COAX









Features:

- Vented reinforced plastic chassis
- Proprietary cone material with natural fibers made in-house
- Soft low damping rubber surround for improved transient response
- Optimized motor system
- Non-resonant long life lead wires
- Compact large surround dome tweeter

Specs Woofer:

Nominal Impedance	4 Ω	Free air resonance, Fs	36 Hz
DC resistance, Re	3.2 Ω	Sensitivity (2.83V/1m)	90 dB
Voice coil inductance, Le	0.31 mH	Mechanical Q-factor, Qms	2.6
Effective piston area, Sd	119 cm ²	Electrical Q-factor, Qes	0.35
Voice coil diameter	25.4 mm	Total Q-factor, Qts	0.31
Voice coil height	14.3 mm	Moving mass incl. air, Mms	12.5 g
Air gap height	5 mm	Force factor, BI	5.1 Tm
Linear coil travel (p-p)	9.3 mm	Equivalent volume, Vas	31.3 liters
Magnetic flux density	1.1 T	Compliance, Cms	1.56 mm/N
Magnet weight	0.36 kg	Mechanical loss, Rms	1.1 kg/s
Net weight	0.95 kg	Rated power handling*	40 W
* IEC 268-5 T/S parameters measu	ured on drive units that are broken in		

^{*} IEC 268-5, T/S parameters measured on drive units that are broken in.

Specs Tweeter:

Nominal Impedance	4 Ω
DC resistance, Re	$3.0~\Omega$
Voice coil diameter	12.4 mm
Voice coil height	1.2 mm
Air gap height	1.5 mm
Free air resonance, Fs	1300 Hz
Sensitivity (2.83V/1m)	89 dB
Rated power handling*	10 W
Magnetic flux density	1.05 T
Magnet weight	0.003 kg
Net weight	0.014 kg

^{*} IEC 268-5, high-pass Butterworth, 3.5 Hz, 12 dB/oct.

