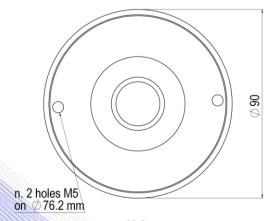
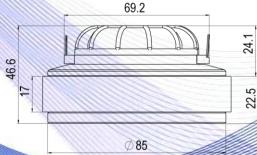
- SICA))
 loudspeakers
 - 1.5" voice coil Kapton former and flat aluminium wire
 - 1" horn throat diameter
 - PEI diaphgram
 - Ferrite magnet circuit
 - 105.6 dB sensitivity

	Specifications	
	Nominal Diameter	90mm
	Nominal Impedance	16Ω
	Rated Power AES (1) (1800 - 20000 Hz)	30W
	Continuous Program Power (2)	60W
=	Sensitivity @ 1W/1m (3)	105.6dB
3	Voice Coil Diameter	38mm (1.5")
=	Voice Coil Winding Depth	2.5mm
3	Magnetic Gap Depth	2.5mm
=	Flux Density	1.64T
3	DC Resistance	12.00Ω
-	Resonance Frequency	1kHz
	Magnet Weight	405g
	Net Weight	0.93kg
	Recommended Crossover Frequency	2.0kHz
	Throat Diameter	25.4mm (1")

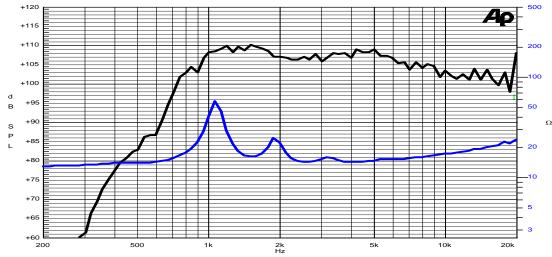
Constructive Characteristics		
Magnet	: Ferrite	
Voice Coil Winding Material	: Aluminium Flat Wire	
Voice Coil Former Material	: Kapton	
Diaphragm	: PEI	
Ferrofluid in Air Gap	: No	
Spare Part Code	:	







Free Air Frequency Response with 6x11 inches horn @ 1W,1m – Impedance (without horn)



Note:

- 1 : Rated Power measured with 2 hours test with pink noise signal, 6dB crest factor, loudspeaker mounted on enclosure
- 2: Power on Continuous Program is defined as 3 dB greater than the Rated Power
- 3: Measured at 1W,1m in axis within the frequency range
- Ω 4: Drawing dimensions: mm

Due to continuing product improvement, the features and the design are subject to change without notice.

11/03/16