



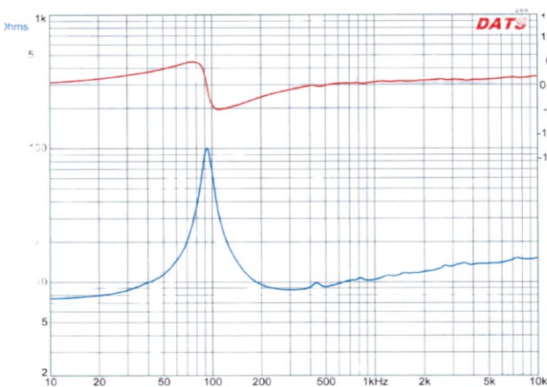
## GS VOCE 10N628

### General Specifications

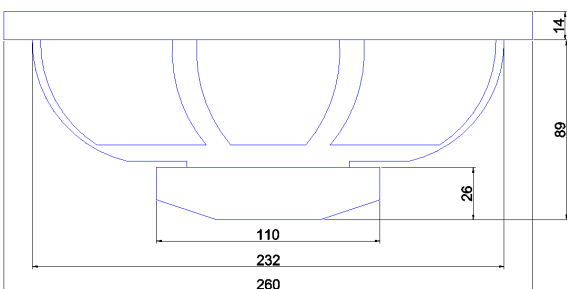
Nominal Diameter	250 mm
Nominal Impedance	8 ohm
Minium Impedance	7,39 Ohm
Power RMS	500
Max Power	1000
Frequency Range	70 ÷ 8000 Hz
Efficiency (Eta 0)	1,91%
Sensibility (1w - 1 mt)	94,91 dB
Sensibility (2.83v)	96,25 dB
Voice coil Diameter	62 mm
Voice Coil Wire	CCAW

### Parameter Thiele Small

Re (ohm)	7,39
Fs (hz)	92,86
Le (mH)	0,213
Vas (L)	18,13
Cms (mm/N)	0,1
BxL (T*m)	13,49
Qts	0,671
Qms	9,1
Qes	0,725
Xmax (mm - one way)	4,0
Mms (g)	30,6



### Drawing dimension / installation



### Technical Parameter

Voice coil winding height	13 mm
Voice coil former	composite fiber
Magnet material	neodimium
Magnet dimension	110*6mm
Gap Height	8 mm
Demulation ring	yes
Crossover advice Hpf	70 hz-18db
Crossover advice Lpf	7000 hz-12db
Power advice minium	150wrms
Terminal connection	Push terminal
Surround Material	Cloth
Surround type	Dual wave
Cone material	Pressed paper

### Dimension Speaker / Package

Outer diameter	260mm
Installation diameter	235mm
Mounting depth	86 mm
Magnet diameter	110 mm
Type basket	Alluminium
Volume speaker	2.3 L
Speaker Weight	2,3 kg
Pakage Weight	2,5 kg
Shipping box	28*28*13 cm

