

	SYMBOL	UNIT	W3013	W2513
Nominal impedance	Z	ohms	4	4
DC resistance	R _E	ohms	3,4	3,6
Resonant frequency	F _{SO}	Hz	25	31
Frequency response		Hz	34 ~ 300	39 ~ 300
Mechanical Q factor	Q _{MS}		8,25	8,24
Electrical Q factor	Q _{ES}		0,91	0,575
Total Q factor	Q _{TS}		0,82	0,54
Voice coil inductance	L _{BM}	μH	1,65	2,35
Voice coil diameter	d	mm	65	50
Force factor	BL	T/m	10,5	11,2
Peak excursion	X _{max}	mm	15,1	5,3
Moving mass	M _{MS}	gr	183	103,5
Volume accoustic compliance	V _{AS}	liter	83,7	42,5
Piston Area	SD	sq.m	0,051	0,035
Sensitivity (1W / 1m)		dB	85	82
Speaker diameter		mm	326	275
Mouting hole diameter		mm	282	235
Depth (w/o gasket)		mm	170,5	143,2
Mouting depth		mm	153	127
Weight of the magnet		gr	1780	1230
Total weight		kg	7,6	5
Peak input power		W	1200	1000
Rated input power		W	400	300
Displacement		cc	2,155	1,313
Sealed box volume		liter	35,4	18,4
Width x Hight x Depth		mm	457x362x299	375x324x229
Vented box volume		liter	56,6	28,3
Width x Hight x Depth		mm	590x362x355	470x318x273
port SW		mm	38	32
port SH		mm	324	280
port SL		mm	546	508