



PARAMETROS

TWEETERS

DB
SOUND

TWEETERS DE DOMO

DBTW25

Manufacturer: DB SOUND				
Model: DBTW25				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 1330.3	Hz	Reference Efficiency	n(0) = 0 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 0.12733 mH (1k Hz)
Total Q	Q(ts) = 0.85944			L(e) = 0.03002 mH (10k Hz)
Electrical Q	Q(es) = 3.4272		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 1.1471		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 0	liters	BL Product	BL = 0 N/Amp
	V(as) = 0	cu ft	Effective Moving Mass	M(ms) = 0 grams
Compliance	C(ms) = 0	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 0	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 3.196	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 4.2657	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 3.196	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0	sq m	Wright Parameters:	K(r) = 0.25088
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.24947
Sensitivity	SPL = 0	dB SPL (1W/1m)		K(i) = 8.4e-06
	SPL = 0	dB SPL (2.83Vrms)		X(i) = 1.1075



TWEETERS DE BALA

DBTSP02BK

Manufacturer: DB SOUND				
Model: DBTSP02BK				
Nominal Diameter = 0		mm (0	inches)	
Resonance in Free Air	f(s) = 3419.1	Hz	Reference Efficiency	n(0) = 0 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 0.07356 mH (1k Hz)
Total Q	Q(ts) = 6.0146			L(e) = 0.04012 mH (10k Hz)
Electrical Q	Q(es) = 24.444		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 7.9775		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 0	liters	BL Product	BL = 0 N/Amp
	V(as) = 0	cu ft	Effective Moving Mass	M(ms) = 0 grams
Compliance	C(ms) = 0	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 0	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 3.6794	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 4.8802	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 3.6794	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0	sq m	Wright Parameters:	K(r) = 0.88915
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.15174
Sensitivity	SPL = 0	dB SPL (1W/1m)		K(i) = 6.4e-06
	SPL = 0	dB SPL (2.83Vrms)		X(i) = 1.1566



TWEETERS DE BALA

DBTSP25

Manufacturer: DB SOUND				
Model: DBTSP25				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 1561.8	Hz	Reference Efficiency	n(0) = 0 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 0.10422 mH (1k Hz)
Total Q	Q(ts) = 7.7979			L(e) = 0.03480 mH (10k Hz)
Electrical Q	Q(es) = 0		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 9.0906		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 0	liters	BL Product	BL = 0 N/Amp
	V(as) = 0	cu ft	Effective Moving Mass	M(ms) = 0 grams
Compliance	C(ms) = 0	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 0	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 3.5946	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 4.1905	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 3.5946	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0	sq m	Wright Parameters:	K(r) = 0.7059
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.16656
Sensitivity	SPL = 0	dB SPL (1W/1m)		K(i) = 4e-07
	SPL = 0	dB SPL (2.83Vrms)		X(i) = 1.4089



TWEETERS DE BALA

DBTST2529

Manufacturer: DB SOUND				
Model: DBTST2529				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 2658.7	Hz	Reference Efficiency	n(0) = 0 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 0.10194 mH (1k Hz)
Total Q	Q(ts) = 3.6511			L(e) = 0.03981 mH (10k Hz)
Electrical Q	Q(es) = 6.4859		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 8.3534		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 0	liters	BL Product	BL = 0 N/Amp
	V(as) = 0	cu ft	Effective Moving Mass	M(ms) = 0 grams
Compliance	C(ms) = 0	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 0	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 3.788	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 8.6667	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 3.788	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0	sq m	Wright Parameters:	K(r) = 0.259
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.26329
Sensitivity	SPL = 0	dB SPL (1W/1m)		K(i) = 2.9e-06
	SPL = 0	dB SPL (2.83Vrms)		X(i) = 1.234



TWEETERS DE BALA

DBTMT4

Manufacturer: DB SOUND				
Model: DBTMT4				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 2436.6	Hz	Reference Efficiency	n(0) = 0 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 0.07091 mH (1k Hz)
Total Q	Q(ts) = 6.4102			L(e) = 0.02683 mH (10k Hz)
Electrical Q	Q(es) = 23.268		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 8.8478		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 0	liters	BL Product	BL = 0 N/Amp
	V(as) = 0	cu ft	Effective Moving Mass	M(ms) = 0 grams
Compliance	C(ms) = 0	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 0	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 3.2265	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 4.4534	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 3.2265	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0	sq m	Wright Parameters:	K(r) = 3.2692
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.020667
Sensitivity	SPL = 0	dB SPL (1W/1m)		K(i) = 2e-07
	SPL = 0	dB SPL (2.83Vms)		X(i) = 1.4346



TWEETERS DE NEO

DBTMT4

Manufacturer: DB SOUND					
Model: DBTST2526					
Nominal Diameter = 0 mm (0 inches)					
Resonance in Free Air	f(s) =	2232.1	Hz	Reference Efficiency	n(0) = 0 %
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) = 0 mH (1k Hz)
Total Q	Q(ts) =	0.4361			L(e) = 0.02517 mH (10k Hz)
Electrical Q	Q(es) =	1.7541		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) =	0.58041		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) =	0	liters	BL Product	BL = 0 N/Amp
	V(as) =	0	cu ft	Effective Moving Mass	M(ms) = 0 grams
Compliance	C(ms) =	0	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) =	0	kg/s		D(vc) = 0 in
DC Resistance	R(e) =	4.302	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) =	5.7255	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) =	4.302	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) =	0	sq m	Wright Parameters:	K(r) = 1.4747
Peak Volume Displ	V(D) =	0	liters		X(r) = 0.1103
Sensitivity	SPL =	0	dB SPL (1W/1m)		K(i) = 0
	SPL =	0	dB SPL (2.83Vms)		X(i) = 1.7837



TWEETER DRIVER

DBTMT4

Manufacturer: DB SOUND				
Model: DBTW100				
Nominal Diameter = 0 mm (0 inches)				
Resonance in Free Air	f(s) = 2675.2	Hz	Reference Efficiency	n(0) = 0 %
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 0.10597 mH (1k Hz)
Total Q	Q(ts) = 1.6317			L(e) = 0.01702 mH (10k Hz)
Electrical Q	Q(es) = 2.657		Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 4.2283		Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 0	liters	BL Product	BL = 0 N/Amp
	V(as) = 0	cu ft	Effective Moving Mass	M(ms) = 0 grams
Compliance	C(ms) = 0	mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 0	kg/s		D(vc) = 0 in
DC Resistance	R(e) = 3.9246	Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 10.17	Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 3.9246	Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0	sq m	Wright Parameters:	K(r) = 1.159
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.1242
Sensitivity	SPL = 0	dB SPL (1W/1m)		K(i) = 0
	SPL = 0	dB SPL (2.83Vms)		X(i) = 2.1477



TWEETER DRIVER

DBTMT400

Manufacturer: DB SOUND			
Model: DBTMT400			
Nominal Diameter = 0 mm (0 inches)			
Resonance in Free Air	f(s) = 3014.3 Hz	Reference Efficiency	n(0) = 0 %
Resonance on Baffle	f(sb) = 0 Hz	Voice Coil Inductance	L(e) = 0.07677 mH (1k Hz)
Total Q	Q(ts) = 4.0507		L(e) = 0.02587 mH (10k Hz)
Electrical Q	Q(es) = 13.26	Flux Density	B = 0 Tesla
Mechanical Q	Q(ms) = 5.8326	Length of Wire in Gap	L = 0 meters
Equivalent Volume	V(as) = 0 liters	BL Product	BL = 0 N/Amp
	V(as) = 0 cu ft	Effective Moving Mass	M(ms) = 0 grams
Compliance	C(ms) = 0 mm/N	Voice Coil Diameter	D(vc) = 0 mm
Mechanical Resistance	R(ms) = 0 kg/s		D(vc) = 0 in
DC Resistance	R(e) = 3.1284 Ohms	Voice Coil Depth	D(cd) = 0 mm
Maximum Impedance	Z(max) = 4.5045 Ohms	Magnetic Gap Depth	D(mg) = 0 mm
Minimum Impedance	Z(min) = 3.1284 Ohms	Voice Coil Material:	
Max Thermal Power	P(t) = 0 Watts	Voice Coil Former:	
Thermal Resistance	R(t) = 0 deg C/W	Voice Coil Layers:	
Max Linear Excursion	X(max) = 0 mm, peak	Voice Coil Wire Gauge:	
Max Excursion	X(peak) = 0 mm, peak	Voice Coil Vent:	
Piston Area	S(D) = 0 sq m	Wright Parameters:	K(r) = 55.294
Peak Volume Displ	V(D) = 0 liters		X(r) = -0.2212642
Sensitivity	SPL = 0 dB SPL (1W/1m)		K(i) = 0.0005746
	SPL = 0 dB SPL (2.83Vms)		X(i) = 0.73396



TWEETERS DE DRIVER

DBTST2500

Manufacturer: DB SOUND					
Model: DBTST2500					
Nominal Diameter = 0 mm (0 inches)					
Resonance in Free Air	f(s) = 988.21	Hz	Reference Efficiency	n(0) = 0	%
Resonance on Baffle	f(sb) = 0	Hz	Voice Coil Inductance	L(e) = 0	mH (1k Hz)
Total Q	Q(ts) = 1.5112			L(e) = 0.06854	mH (10k Hz)
Electrical Q	Q(es) = 1.7666		Flux Density	B = 0	Tesla
Mechanical Q	Q(ms) = 10.452		Length of Wire in Gap	L = 0	meters
Equivalent Volume	V(as) = 0	liters	BL Product	BL = 0	N/Amp
	V(as) = 0	cu ft	Effective Moving Mass	M(ms) = 0	grams
Compliance	C(ms) = 0	mm/N	Voice Coil Diameter	D(vc) = 0	mm
Mechanical Resistance	R(ms) = 0	kg/s		D(vc) = 0	in
DC Resistance	R(e) = 5.9903	Ohms	Voice Coil Depth	D(cd) = 0	mm
Maximum Impedance	Z(max) = 41.434	Ohms	Magnetic Gap Depth	D(mg) = 0	mm
Minimum Impedance	Z(min) = 5.9903	Ohms	Voice Coil Material:		
Max Thermal Power	P(t) = 0	Watts	Voice Coil Former:		
Thermal Resistance	R(t) = 0	deg C/W	Voice Coil Layers:		
Max Linear Excursion	X(max) = 0	mm, peak	Voice Coil Wire Gauge:		
Max Excursion	X(peak) = 0	mm, peak	Voice Coil Vent:		
Piston Area	S(D) = 0	sq m	Wright Parameters:	K(r) = 0.58757	
Peak Volume Displ	V(D) = 0	liters		X(r) = 0.23563	
Sensitivity	SPL = 0	dB SPL (1W/1m)		K(i) = 6.74e-05	
	SPL = 0	dB SPL (2.83Vrms)		X(i) = 0.99215	

