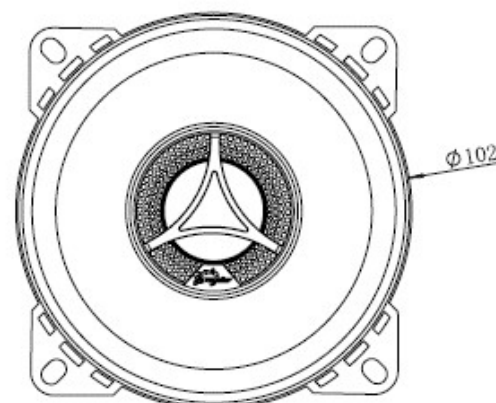
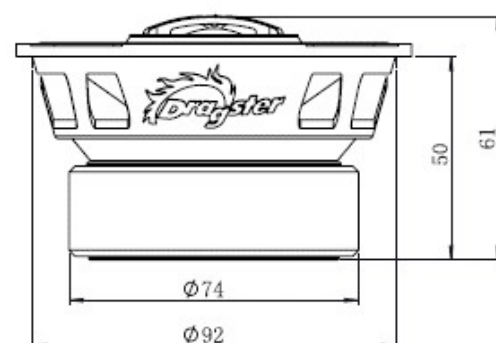


MODEL NO:DC-402
4 Inch 2-Way Car Coaxial Speaker
Ø 1.0 Inch Voice Coil 4Ω



SPECIFICATIONS

General Data				Unit
Type		Woofer	Tweeter	
Overall Dimensions		105*66		mm
Nominal Power Handling		35		W
Transient Power 10ms		70		W
Sensitivity		86		dB
Frequency Response		105-20K		Hz
Cone Material		Fiberglass	Silk	
Net Weight		0,67		kg
Electrical Data				
Nominal Impedance		4	4	Ohm
DC Resistance		3,2	3,6	Ohm
Voice Coil and Magnet Parameters				
Voice Coil Diameter		30,5	13,28	mm
Voice Coil Height		8,1	1,5	mm
HE Magnetic Gap Height		4	2	mm
Max.Linear Excursion		2,05		mm
Voice Coil bobbin		KAPTON	Aluminum	
Voice Coil Wire		Copper	CCAW	
Number Of Layers		2	2	layers
Magnet System Type		High Flux Ferrite	Neodymium	
BL Product		3,79		N.A
T-S Parameters				
Suspension Compliance	Cms	0,45		
Mechanical Q Factor	Qms	5,38		
Electrical Q Factor	Qes	0,73		
Total Q Factor	Qts	0,64		
Moving Mass	Mms	4,84		
Eq.Cas Air Load(liters)	VAS	2,06		Liter
Resonant Frequency	Fs	107		Hz
Effective Piston Area	SD	56,7		cm²



FOR REFERENCE ONLY

