

SX 690 NEO

SPL COAXIAL
260 W



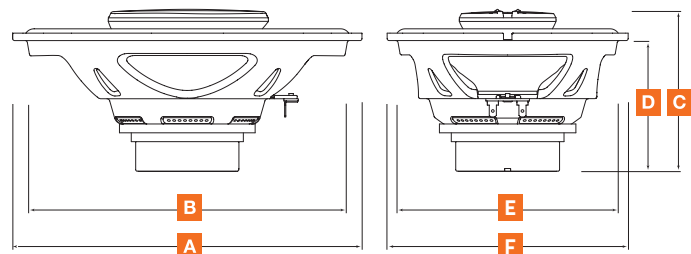
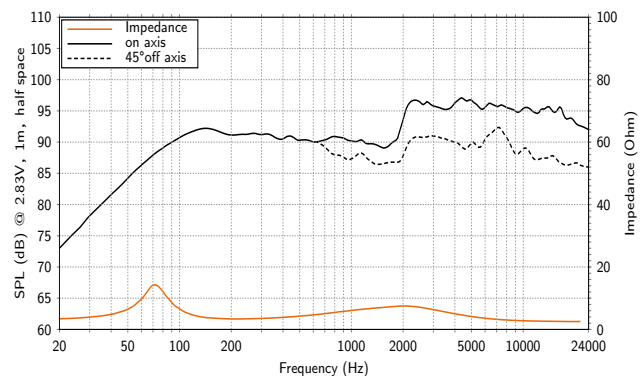
TECHNICAL SPECIFICATIONS

Component		Three way SPL Coaxial
Woofers size	in.	6 x 9
Tweeter size/ diaphragm	mm (in.)	29 (1.14)
Supertweeter size/ diaphragm	mm (in.)	20 (0.8)
Power Handling	W peak	260
	W continuous	130
Impedance	Ω	4
Frequency Response	Hz	65 ÷ 24k
Integrated crossover	Hz (tweeter)	4k @ 6dB / Oct.
	Hz (super tweeter)	10k @ 6dB / Oct.
Sensitivity	dB/SPL	94
Woofers Magnet size D x d x h	mm (in.)	110 x 45 x 20 (4.33 x 1.77 x 0.79)
Tweeter Magnet size D x h	mm (in.)	24,5 x 6 x 3,5 (0.96 x 0.24 x 0.14)
Super Tweeter Magnet size D x h	mm (in.)	19 x 3 (0.75 x 0.12)
Woofers voice Coil Ø	mm (in.)	38 (1.5)
Tweeter voice Coil Ø	mm (in.)	25 (1)
Super Tweeter voice Coil Ø	mm (in.)	20 (0.8)
Tweeter dome	Tetolon	
Tweeter/Woofers magnet	Neodymium	
Cone	Water repellent pressed paper	
Weight of one component	kg (lb.)	1,69 (3.73)

ELECTRO-ACOUSTIC PARAMETERS

D	mm	169
Xmax	mm	5,5
Re	Ω	3
Fs	Hz	65
Le	mH	0,4
Vas	l	11,29
Mms	g	36,1
Cms	mm/N	0,16
BL	T·m	7,665
Qts		0,62
Qes		0,78
Qms		2,9
Spl	dB	94

1. Nature-proof high stiffness pressed-paper cone featuring innovative water/ humidity resistant and anti-UV treatments.
2. Durable Extreme SPL performance in a compact size & light-weight thanks to the N38 H Neodymium grade magnet.
3. Unparalleled power handling delivered by the double layer copper voice coil, wound on polyamide former.
4. Hi-SPL Mid-Hi unit based on 1.4" dome tweeter and 1" dome supertweeter with resettable solid-state tweeter protection circuit.
5. Double faston terminals allow daisy-chaining of multiple units and provide compatibility with most common motorcycle connections.
6. Provided elegant grille made with high-resistance ABS plastic structure with a metallic finish combined with a protective metal mesh.



A	237,5 mm	9.35 in.	D	85 mm	3.35 in.
B	225 mm	8.86 in.	E	163 mm	6.42 in.
C	93 mm	3.66 in.	F	154 mm	6.06 in.

UV
RESISTANT

HUMIDITY
RESISTANT

THERMAL
SHOCK
RESISTANT

VIBRATION
PROOF