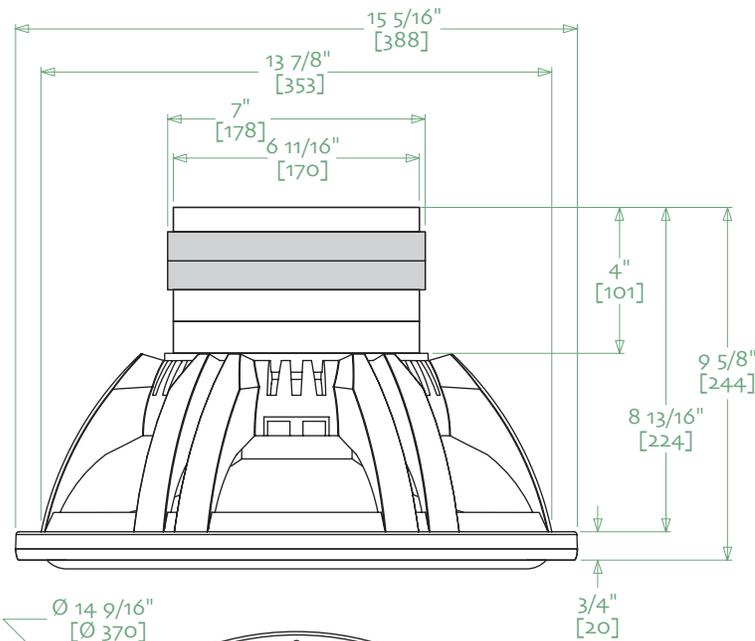


CREATIVE SOUND SOLUTIONS SDX15 SUBDUCTION SUBWOOFER

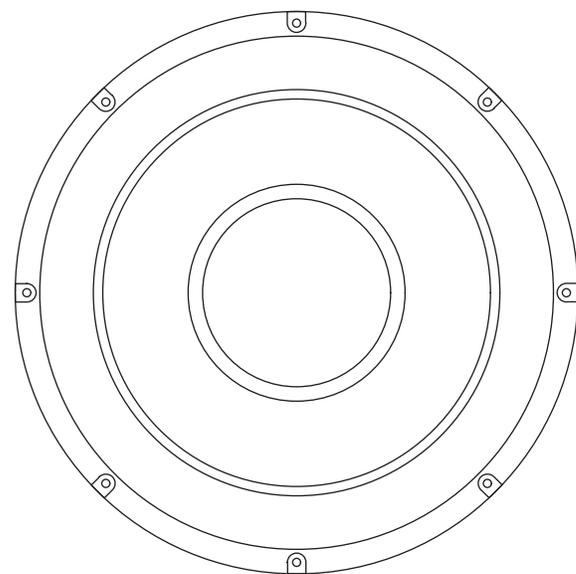
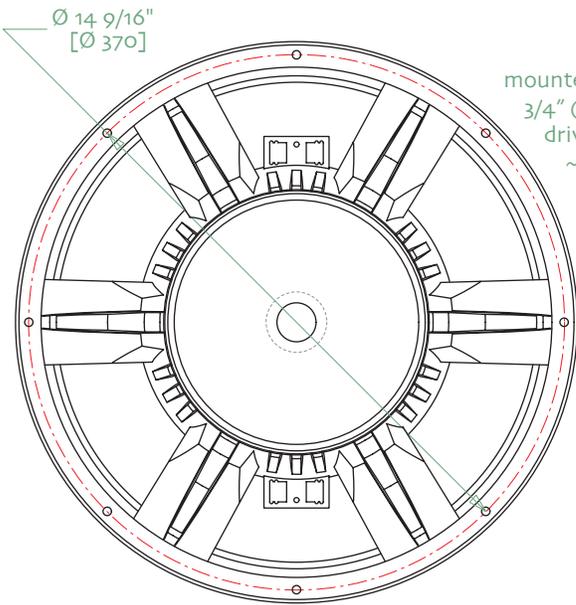
XBL²™ Power & Finesse in a 15" Package

The SDX15 subwoofer is the 2nd woofer in the SubDuction series & the 1st with XBL²™. Ideal for both home theater & car audio environments the SDX15 produces prodigious amounts of output with excellent sound quality. Designed to work great in sealed or vented/PR enclosures of reasonable box size, the SDX15 is a price/performance leader among high performance subwoofers. See the application notes for recommended enclosure designs.

- fiberglass/nomex woven cone with NBR surround
- high power, low inductance design based on the patented* XBL²™ motor topology used under license, 4 layer 3" (76mm) copper voice coil & large copper shorting ring
- forged and machined T-yoke and top plate with larger radiused pole vent for low aerodynamic noise
- high excursion spider with integrated lead wire
- attractive cast aluminum basket design with cast aluminum trim ring
- long X_{max} and a "bottomless" basket design



mounted flush to a 3/4" (19 mm) baffle driver takes up ~ 5.8 litres



CSS SDX15 XBL²™ Thiele/Small Parameters

F _s (Hz)	19.2	X _{max} (one way)	30 mm
Q _{es}	0.44	S _d (cm ²)	790
Q _{ms}	3.65	L _e	1.80
Q _{ts}	0.39	BL NA	16.5
V _{as} (litres)	218.4	M _{ms} (g)	275
Re (Ω)	1.8 + 1.8	SPL (dB@1W 1m)	87.3

*US patent #7,039,213



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