DELTA series of transducers for professional applications is composed by a wide range of speakers, drivers, ABS horns and crossover filters, each one assembled using high quality components.
Woofers have aluminium basket to have an effective heat dissipation and to reduce power compression in demanding and high-load applications. Coils are winded on Kapton cores to have max thermic and mechanical stability. Subwoofers are equipped with long-excursion coils.
Drivers employ titanium diaphragms. Crossover filters are designed with electronic protection of drivers.



SPDL06L88

6.5" woofer (165 mm)
- 160W continuous program power capacity
- 1.8" (45 mm) copper voice coil
- 100 - 7000 Hz frequency response
- 91 dB sensitivity
- Aluminium basket for advanced mechanical stability and better heat dissipation



SPDL08L128 SPDL08L124

8" woofer (200 mm)
- 240W continuous program power capacity
- 2" (50 mm) copper voice coil
- 60 - 5000 Hz frequency response
- 92 dB sensitivity
- Aluminum basket for advanced mechanical stability and better heat dissipation



SPDL10L258 SPDL10L254

10" woofer (254 mm)
- 500W continuous program power capacity
- 2.6" (65 mm) copper voice coil
- 45 - 4500 Hz frequency response
- 93 dB sensitivity
- Aluminium basket for advanced mechanical stability and better heat dissipation



SPDL12L308 SPDL12L304

12" woofer (305 mm)
- 600W continuous program power capacity
- 3" (75 mm) copper voice coil
- 50 - 3000 Hz frequency response
- 96 dB sensitivity
- Aluminium basket for advanced mechanical stability and better heat dissipation



SPDL12S408

12" woofer (305 mm)
- 800W continuous program power capacity
- 3" (75 mm) copper voice coil
- 35 - 3000 Hz frequency response
- 93 dB sensitivity
- Aluminium basket for advanced mechanical stability and better heat dissipation

Technical Data	SPDL06L88	SPDL08L124	SPDL08L128	SPDL10L258	SPDL10L254	SPDL12L308	SPDL12L304	SPDL12S408
Nominal diameter	165 mm (6,5 in)	203 mm (8 in)	203 mm (8 in)	254 mm (10 in)	254 mm (10 in)	305 mm (12 in)	305 mm (12 in)	305 mm (12 in)
Nominal impedance	8 Ohm	4 Ohm	8 Ohm	8 Ohm	4 Ohm	8 Ohm	4 Ohm	8 Ohm
Power nominal AES2	80 W	120 W	120 W	250 W	250 W	300 W	300 W	400 W
Continuous program	160 W	240 W	240 W	500 W	500 W	600 W	600 W	800 W
Sensitivity (1W/1m)	91 dB	92 dB	92 dB	95 dB	95 dB	96dB	96dB	93dB
Frequency range	100-7000 Hz	60-5000 Hz	60-5000 Hz	45-4500 Hz	45-4500 Hz	50-3000 Hz	50-3000 Hz	35-3000 Hz
Voice coil diameter	45 mm (1,8 in)	50 mm (2 in)	50 mm (2 in)	65 mm (2,6 in)	65 mm (2,6 in)	75 mm (3 in)	75 mm (3 in)	75 mm (3 in)
Fs/Qts/Vas	67Hz/0,37/10.4 dm3	57 Hz/0,51/19 dm3	57 Hz/0,47/28,8 dm3	42 Hz/0,39/78 dm3	42 Hz/0,39/78 dm3	55 Hz/0,56/70 dm3	55 Hz/0,56/70 dm3	35 Hz/0,31/80 dm3
X max/BL	+-2mm/10 T.m	+-4mm/8,7 T.m	+-4 mm/8,7 T.m	+-5 mm/10,9 T.m	+-5 mm/10,9 T.m	+-7 mm/13 T.m	+-7 mm/13 T.m	+-5 mm/19 T.m
Overall diameter	175 mm	210 mm	210 mm	263 mm	261 mm	310 mm	310 mm	313 mm
Baffle cutout diameter	152 mm	185 mm	185 mm	230 mm	230 mm	283 mm	283 mm	280 mm
Net weight	2.1 kg	2.3 kg	2.3 kg	4,2 kg	4,2 kg	5,8 kg	5,8 kg	7,3 kg



SPDL15L308 SPDL15L304

15" woofer (380 mm)
- 600W continuous program power capacity
- 3" (75 mm) copper voice coil
- 45 - 3500 Hz frequency response
- 97 dB sensitivity
- Aluminium basket for advanced mechanical stability and better heat dissipation



SPDL15S508

15" (380 mm) long excursion subwoofer
- 1000W continuous program power capacity
- 4" (100 mm) copper voice coil
- 35 - 1500 Hz frequency response
- 96 dB sensitivity
- Aluminium basket for advanced mechanical stability and better heat dissipation



SPDL18S508

18" (460 mm) long excursion subwoofer
- 1000W continuous program power capacity
- 4" (100 mm) copper voice coil
- 35 - 1000 Hz frequency response
- 96 dB sensitivity
- Aluminium basket for advanced mechanical stability and better heat dissipation

Technical Data	SPDL15L308	SPDL15L304	SPDL15S508	SPDL18S508
Nominal diameter	380 mm (15 in)	380 mm (15 in)	380 mm (15 in)	460 mm (18 in)
Nominal impedance	8 Ohm	4 Ohm	8 Ohm	8 Ohm
Power nominal AES2	300 W	300 W	500 W	500 W
Continuous program	600 W	600 W	1000 W	1000 W
Sensitivity (1W/1m)	97 dB	97 dB	96 dB	96 dB
Frequency range	45-3500 Hz	45-3500 Hz	35-1500 Hz	35 -1000 Hz
Voice coil diameter	75 mm (3 in)	75 mm (3 in)	100 mm (4 in)	100 mm (4 in)
Fs/Qts/Vas	40 Hz/0,38/196 dm3	40 Hz/0,38/196 dm3	32 Hz/0,24/223dm3	32 Hz/0,42/304 dm
X max/BL	+-7 mm/17,4 T.m	+-7 mm/17,4 T.m	+-10 mm/25,3 T.m	+-11 mm/21,7 T.m
Overall diameter	402 mm	402 mm	390 mm	478 mm
Baffle cutout diameter	358 mm	358 mm	358 mm	430 mm
Net weight	8 kg	8 kg	11,6 kg	12,6 kg