

Speaker Building

Drivers



Tang Band 8" Neodymium Full Range Drivers

- Underhung 1-1/2" voice coil reduces distortion
- Copper plated aluminum phase plug
- Secondary "whizzer" cone improves HF response
- Up to 5 mm X_{MAX}
- W8-1808 incorporates a higher Q_{TS}, for large or open enclosures



NEW

Tang Band's 8" full range drivers feature a sturdy cast frame, multiple-element neodymium magnet system, paper cone, and cloth half-roll surround. Designed for point source/full range applications, the W8-1772 and W8-1808 are also ideal for single-ended tube amp systems.

W8-1772 8" Neodymium Full Range Driver

Specifications: • Power handling: 30 watts RMS/60 watts max • VC_{DIA}: 1-1/2" • Impedance: 8 ohms • Re: 6.8 ohms • Frequency range: 42-20,000 Hz • Fs: 42 Hz • SPL: 95 dB 1W/1m • V_{AS}: 3.34 cu. ft. • Q_{MS}: 1.02 • Q_{ES}: 0.36 • Q_{TS}: 0.27 • X_{MAX}: 3 mm • Dimensions: A: 8.81", B: 7.5", C: 4.37".

#264-893 \$219.99 LIST **\$184.80** (1-3) **\$168.00** (4-UP)

W8-1808 8" Neodymium Full Range Driver

Specifications: • Power handling: 30 watts RMS/60 watts max • VC_{DIA}: 1-1/2" • Impedance: 8 ohms • Re: 6.8 ohms • Frequency range: 45-20,000 Hz • Fs: 45 Hz • SPL: 93 dB 1W/1m • V_{AS}: 3.11 cu. ft. • Q_{MS}: 1.33 • Q_{ES}: 0.66 • Q_{TS}: 0.44 • X_{MAX}: 5 mm • Dimensions: A: 8.81", B: 7.5", C: 4.53".

#264-894 \$219.99 LIST **\$184.80** (1-3) **\$168.00** (4-UP)

W8-740P 8" Long Excursion Subwoofer 4 Ohm

The W8-740P is one of the highest excursion 8" subwoofers available on the market. It utilizes a heavy-duty paper cone, foam surround, and bumped back plate for maximum mechanical movement. Excellent for small-enclosure home or automotive subwoofers.



Specifications: • Power handling: 150 watts RMS/300 watts max • VC_{DIA}: 2" • Impedance: 4 ohms • Re: 3.2 ohms • Frequency range: 28-1,000 Hz • Fs: 28 Hz • SPL: 84 dB 1W/1m • V_{AS}: .81 cu. ft. • Q_{MS}: 10.53 • Q_{ES}: .30 • Q_{TS}: .30 • X_{MAX}: 12 mm • Dimensions: A: 8-1/4", B: 7-1/4", C: 4-3/4".

#264-854 \$81.99 LIST **\$65.37** (1-3) **\$59.43** (4-UP)

W69-1042J 6" x 9" Subwoofer

The oval shaped frame of the W69-1042 gives you the surface area of a typical 8" driver in the footprint of a 6-1/2". Perfect for constructing a narrow-baffle subwoofer, or for automotive installs in factory 6" x 9" locations.



Specifications: • Power handling: 90 watts RMS/170 watts max • VC_{DIA}: 1-1/2" • Impedance: 8 ohms • Re: 6.5 ohms • Frequency range: 35-350 Hz • Fs: 35 Hz • SPL: 87 dB 1W/1m • V_{AS}: 1.34 cu. ft. • Q_{MS}: 6.05 • Q_{ES}: .37 • Q_{TS}: .35 • X_{MAX}: 7 mm • Dimensions: A: 6-1/2" x 9-1/4", C: 4-3/16".

#264-837 \$58.99 LIST **\$46.79** (1-3) **\$42.54** (4-UP)

Tang Band Neo Subwoofers

These one-of-a-kind subwoofers feature outstanding X_{MAX} and powerful neodymium motors. Wide roll-rubber surrounds, heavy-duty paper cones, flat spiders, and large 4-layer voice coils give impressive bass and high power handling. Venting under the spider and through the pole reduce compression and maximize heat dissipation.



W5-1138SM 5-1/4" Neo Subwoofer 4 Ohm

Specifications: • Power handling: 30 watts RMS/60 watts max • VC_{DIA}: 1-1/4" • Impedance: 4 ohms • Re: 3.4 ohms • Frequency range: 45-1,500 Hz • Fs: 45 Hz • SPL: 82 dB 1W/1m • V_{AS}: .24 cu. ft. • Q_{MS}: 2.68 • Q_{ES}: .61 • Q_{TS}: .49 • X_{MAX}: 9.25 mm • Dimensions: A: 6-1/8", B: 4-3/4", C: 3-1/8"

#264-831 \$42.99 LIST **\$33.86** (1-3) **\$30.78** (4-UP)

W6-1139SI 6" Neo Subwoofer 4 Ohm

Specifications: • Power handling: 70 watts RMS/140 watts max • VC_{DIA}: 1-1/2" • Impedance: 4 ohms • Re: 3.6 ohms • Frequency range: 35-800 Hz • Fs: 35 Hz • SPL: 83 dB 1W/1m • V_{AS}: .52 cu. ft. • Q_{MS}: 2.65 • Q_{ES}: .47 • Q_{TS}: .40 • X_{MAX}: 11.5 mm • Dimensions: A: 7", B: 5-1/2", C: 3-5/8".

#264-832 \$62.99 LIST **\$49.74** (1-3) **\$45.22** (4-UP)

W8-1363SB 8" Neo Subwoofer 4 Ohm

Specifications: • Power handling: 180 watts RMS/300 watts max • VC_{DIA}: 2" • Impedance: 4 ohms • Re: 3.2 ohms • Frequency range: 30-800 Hz • Fs: 30 Hz • SPL: 84 dB 1W/1m • V_{AS}: .66 cu. ft. • Q_{MS}: 4.26 • Q_{ES}: .31 • Q_{TS}: .29 • X_{MAX}: 12 mm • Dimensions: A: 8-5/8", B: 7-1/4", C: 4-3/4".

#264-833 \$95.99 LIST **\$76.67** (1-3) **\$69.68** (4-UP)

Tang Band Underhung Midbass Drivers

- Long throw, underhung voice coil
- Massive ferrite magnet structure
- Pole piece shorting ring
- Optimized paper cone with rubber surround
- Robust cast aluminum frame
- Naturally high, smooth upper frequency rolloff simplifies crossover designs



W4-1720 4" Midbass Driver

Specifications: • Power handling: 30 watts RMS/60 watts max • VC_{DIA}: 1-1/4" • Impedance: 4 ohms • Re: 3.8 ohms • Frequency range: 60-8,000 Hz • Fs: 60 Hz • SPL: 86 dB 1W/1m • V_{AS}: 0.21 cu. ft. • Q_{MS}: 2.33 • Q_{ES}: .51 • Q_{TS}: .42 • X_{MAX}: 5 mm • Dimensions: A: 4.95", B: 3.75", C: 3.25".

#264-872 \$69.99 LIST **\$47.53** (1-3) **\$42.77** (4-UP)

W5-1685 5" Midbass Driver

Specifications: • Power handling: 45 watts RMS/90 watts max • VC_{DIA}: 1-1/2" • Impedance: 4 ohms • Re: 3.6 ohms • Frequency range: 50-10,000 Hz • Fs: 50 Hz • SPL: 86 dB 1W/1m • V_{AS}: 0.45 cu. ft. • Q_{MS}: 3.33 • Q_{ES}: .53 • Q_{TS}: .46 • X_{MAX}: 6.1 mm • Dimensions: A: 6.1", B: 4.8", C: 3.5".

#264-873 \$58.99 LIST **\$45.86** (1-3) **\$41.27** (4-UP)

W6-1721 6-1/2" Midbass Driver

Specifications: • Power handling: 50 watts RMS/100 watts max • VC_{DIA}: 1-1/2" • Impedance: 4 ohms • Re: 3.4 ohms • Frequency range: 40-5,000 Hz • Fs: 40 Hz • SPL: 88 dB 1W/1m • V_{AS}: 1.04 cu. ft. • Q_{MS}: 3.58 • Q_{ES}: .49 • Q_{TS}: .43 • X_{MAX}: 8 mm • Dimensions: A: 6.95", B: 5.8", C: 4.3".

#264-874 \$109.99 LIST **\$83.95** (1-3) **\$75.55** (4-UP)

WT-1427G 10" Neodymium Subwoofer 4 Ohm

- Low profile: only 3-3/16" in depth
- 9.5 mm X_{MAX}
- Lightweight neodymium magnet system



This unique subwoofer features a low profile, long throw design, making it one of the few 10" subwoofers which can be mounted in-wall. This is made possible by a strong neodymium magnet assembly and large voice coil.

Specifications: • Power handling: 120 watts RMS/240 watts max • VC_{DIA}: 3" • Impedance: 4 ohms • Re: 3.2 ohms • Frequency range: 25-400 Hz • Fs: 25 Hz • SPL: 85 dB 1W/1m • V_{AS}: 1.65 cu. ft. • Q_{MS}: 2.62 • Q_{ES}: .35 • Q_{TS}: .31 • X_{MAX}: 9.5 mm • Dimensions: A: 10-1/2" B: 9-1/4", C: 3-3/16".

#264-862 \$86.99 LIST **\$78.60** (1-3) **\$72.20** (4-UP)