

Pro Audio

Speakers, Drivers & Horns

B&C Neodymium Woofers

High efficiency woofers using an FEA computer-designed high energy Neodymium magnet assembly; extremely lightweight. The aluminum basket is designed to effectively dissipate heat during demanding use at full power, reducing power compression. Recommended for compact two-way systems.



- Copper voice coil
- Neodymium magnet is light but powerful
- High efficiency
- Ventilated voice coil gap reduces power compression

10NW64 10" Neodymium Woofer

Lightweight (6.4 lb.) neodymium woofer also excels in midbass applications. Copper shorting cap on polepiece extends HF response.

Specifications: • Power handling: 300 watts RMS/600 watts cont. program • VC_{DIA}: 2.5" • Le: 0.47 mH • Impedance: 8 ohms • Re: 5.2 ohms • Frequency response: 50-2,500 Hz • Fs: 50 Hz • SPL: 96 dB 1W/1m • V_{AS}: 0.95 cu. ft. • Q_{MS}: 4.5 • Q_{ES}: 0.27 • Q_{TS}: 0.26 • X_{MAX}: 8 mm • Dimensions: A: 10.2", B: 8.8", C: 4.4".

#294-679 \$245.45 LIST **\$153.92** (1-3) **\$146.22** (4-UP)



12NW76 12" Neodymium Woofer

The 12NW76 is the driver of choice when you need heavyweight performance from a lightweight loudspeaker. Suitable for any enclosure including horn loaded. Aluminum demodulation ring reduces distortion.

Specifications: • Power handling: 500 watts RMS/1,000 watts cont. program • VC_{DIA}: 3" • Le: 1.25 mH • Impedance: 8 ohms • Re: 5.3 ohms • Frequency response: 40-2,000 Hz • Fs: 40 Hz • SPL: 98.5 dB 1W/1m • V_{AS}: 2.7 cu. ft. • Q_{MS}: 3.7 • Q_{ES}: 0.17 • Q_{TS}: 0.16 • X_{MAX}: 8 mm • Dimensions: A: 12.4", B: 11.1", C: 5.8".

#294-681 \$361.89 LIST **\$226.91** (1-3) **\$215.57** (4-UP)



15NDL76 15" Neodymium Woofer

A breakthrough combination of high performance and low weight! Very smooth response, good X_{MAX}, and 1,000 watts program power capability in a 10 lb. woofer.

Specifications: • Power handling: 500 watts RMS/1,000 watts continuous program • VC_{DIA}: 3" • Le: 1.5 mH • Impedance: 8 ohms • Re: 5.3 ohms • Frequency response: 40-2,000 Hz • Fs: 37 Hz • SPL: 99.5 dB 1W/1m • V_{AS}: 6.8 cu. ft. • Q_{MS}: 4.5 • Q_{ES}: 0.24 • Q_{TS}: 0.22 • X_{MAX}: 7 mm • Dimensions: A: 15.5", B: 13.9", C: 6.7".

#294-683 \$330.96 LIST **\$207.53** (1-3) **\$197.15** (4-UP)

12NCX 12" Neodymium Coaxial

- 400 watt continuous program power
- 2.5" aluminum voice coil
- 96 dB 1W/1m sensitivity (LF)
- 106 dB 1W/1m sensitivity (HF)
- 70° nominal coverage
- Neodymium magnet is light but powerful
- Ventilated voice coil gap reduces power compression
- Use with passive or active crossover (not included)

The 12NCX is based on a compact, lightweight neodymium magnet structure that is shared by the LF and HF components of the coaxial speaker. High efficiency and smooth response in a space-saving design!

Specifications: • Power handling: (LF) 200 watts RMS/400 watts continuous program, (HF) 50 watts RMS/100 watts continuous program • VC_{DIA}: (LF, HF) 2.5" • Le: 1.2 mH • Impedance: 8 ohms • Re: 5.8 ohms • Frequency response: 60-18,000 Hz • Fs: 59 Hz • SPL: (LF) 96 dB, (HF) 106 dB 1W/1m • V_{AS}: 2.3 cu. ft. • Q_{MS}: 4.2 • Q_{ES}: 0.58 • Q_{TS}: 0.51 • X_{MAX}: 3 mm • Dimensions: A: 12.4", B: 11.2", C: 6.6".

#294-686 \$526.29 LIST **\$373.07** (1-3) **\$354.41** (4-UP)



Also Available:

10NCX 10" Neodymium Coaxial

#294-685 \$508.60 LIST **\$348.61** (1-3) **\$331.18** (4-UP)

18PS76 18" Woofer



The 18PS76 is an outstanding example of superior design and construction that brings high performance B&C technology to a lower price point. Great power handling and smooth response. Works well in horn loaded and bass reflex enclosures.

Specifications: • Power handling: 600 watts RMS/1,200 watts continuous program • VC_{DIA}: 3" • Le: 1.9 mH • Impedance: 8 ohms • Re: 5.3 ohms • Frequency response: 40-2,000 Hz • Fs: 39 Hz • SPL: 99 dB 1W/1m • V_{AS}: 7.2 cu. ft. • Q_{MS}: 6.1 • Q_{ES}: 0.29 • Q_{TS}: 0.27 • X_{MAX}: 7 mm • Dimensions: A: 18", B: 16.6", C: 7.95".

#294-675 \$331.04 LIST **\$207.57** (1-3) **\$197.19** (4-UP)



18PZB100 18" Woofer

Durable, versatile, and great sounding woofer for bass and sub-bass applications. Outstanding power handling and X_{MAX} capability. Good for horn loaded or bass reflex enclosures.

Specifications: • Power handling: 700 watts RMS/1,400 watts continuous program • VC_{DIA}: 4" • Le: 2.1 mH • Impedance: 8 ohms • Re: 5.3 ohms • Frequency response: 40-2,000 Hz • Fs: 30 Hz • SPL: 97 dB 1W/1m • V_{AS}: 5.5 cu. ft. • Q_{MS}: 8.8 • Q_{ES}: 0.25 • Q_{TS}: 0.24 • X_{MAX}: 8 mm • Dimensions: A: 18", B: 16.6", C: 7.95".

#294-677 \$486.63 LIST **\$305.13** (1-3) **\$289.87** (4-UP)



18TBX100 18" Woofer

The most powerful 18" in the B&C product range with its 1,000 watts RMS power handling, the 18TBX100 defines the "state of the art" of low frequency reproduction.

Specifications: • Power handling: 1,000 watts RMS • VC_{DIA}: 4" • Le: 1.6 mH • Impedance: 8 ohms • Re: 5.1 ohms • Frequency response: 35-1000 Hz • Fs: 34 Hz • SPL: 97 dB 1W/1m • V_{AS}: 7.5 cu. ft. • Q_{MS}: 7.2 • Q_{ES}: 0.37 • Q_{TS}: 0.35 • X_{MAX}: 10 mm • Dimensions: A: 18", B: 16.6", C: 8.2".

#294-676 \$534.51 LIST **\$313.49** (1-3) **\$297.82** (4-UP)



Electro-Voice EVX Series



Designed for sound reinforcement and studio monitoring applications that require maximum output with low distortion, the EVX woofers provide unprecedented power handling capacity, linearity, and excursion. Ribbed Kevlar® fiber composite cone.

EVX-155 15" Extended LF Woofer

Specifications: • Power handling: 1,000 watts (per EIA RS-426A) • VC_{DIA}: 4" • Impedance: 8 ohms • Re: 5.0 ohms • Frequency response: 30-1,800 Hz • Magnet assembly weight: 272 oz. • Fs: 35.4 Hz • SPL: 98 dB 1W/1m • V_{AS}: 7.77 cu. ft. • Q_{MS}: 5.65 • Q_{ES}: 0.216 • Q_{TS}: 0.208 • X_{MAX}: 6.4 mm • Dimensions: A: 15.28", B: 13.9", C: 6.71".

#294-560 \$440.00 LIST **\$358.00** EACH

EVX-180B 18" Extended LF Woofer

Specifications: • Power handling: 1,000 watts (per EIA RS-426A) • VC_{DIA}: 4" • Impedance: 8 ohms • Re: 5.0 ohms • Frequency response: 20-2,000 Hz • Magnet assembly weight: 292.8 oz. • Fs: 29.0 Hz • SPL: 98 dB 1W/1m • V_{AS}: 14.7 cu. ft. • Q_{MS}: 4.00 • Q_{ES}: 0.285 • Q_{TS}: 0.266 • X_{MAX}: 6.4 mm • Dimensions: A: 18.2", B: 16.6", C: 7.92".

#294-565 \$620.00 LIST **\$535.00** EACH

