

Goldwood Silver Poly Woofers

These silver polymer cone woofers feature a cosmetic stamped steel frame, vented and bumped back plate, and a high-quality rubber surround. The relatively shallow profile, polymer construction, and T/S parameters make them great for automotive environments.



5-1/4" Silver Poly Woofer

#290-301: • Power handling: 70 watts RMS/130 watts max • VC_{DIA}: 1" • Le: .30 mH • Impedance: 4 ohms • Re: 3.6 ohms • Frequency range: 50-5,500 Hz • Fs: 72 Hz • SPL: 87 dB 2.83V/1m • Vas: .15 cu. ft. • Q_{MS}: 3.79 • Q_{ES}: 1.14 • Q_{TS}: .88 • X_{MAX}: 2.0 mm • Dimensions: A: 5-5/8", B: 4-5/8", C: 2-1/4".

#290-302: All specifications the same except: • Le: .40 mH • Impedance: 8 ohms • Re: 7.0 ohms • Fs: 81 Hz • SPL: 85 dB 1W/1m • Vas: .13 cu. ft. • Q_{MS}: 2.87 • Q_{ES}: 1.18 • Q_{TS}: .84.

#290-301 (GW-S525/4 4ohm)

#290-302 (GW-S525/8 8ohm) **\$9.50** (1-3) **\$8.25** (4-UP)

6 1/2" Silver Poly Woofer

#290-308: • Power handling: 80 watts RMS/170 watts max • VC_{DIA}: 1" • Le: .3 mH • Impedance: 4 ohms • Re: 3.7 ohms • Frequency response: 35-5,000 Hz • Fs: 55 Hz • SPL: 90 dB 2.83V/1m • Vas: .50 cu. ft. • Q_{MS}: 3.60 • Q_{ES}: .87 • Q_{TS}: .71 • X_{MAX}: 2.5 mm • Dimensions: A: 7", B: 5-7/8", C: 2-3/4".

#290-309: All specifications the same except: • Le: .4 mH • Impedance: 8 ohms • Re: 7.0 ohms • SPL: 86 dB 1W/1m • Q_{ES}: 1.09 • Q_{TS}: .83.

#290-308 (GW-S650/4 4 ohm)

#290-309 (GW-S650/8 8 ohm) **\$12.88** (1-3) **\$11.25** (4-UP)

Goldwood Newport Series Professional Drivers

The Newport Series drivers of low frequency transducers are designed for professional applications utilizing an efficient magnet structure. They also feature large edgewound voice coils, cast aluminum frames, vented pole piece and gold plated terminals.



GW-10090 10" Woofer

Specifications: • Power handling: 300 watts RMS/600 watts max • VC_{DIA}: 3" • Le: 1.4 mH • Impedance: 8 ohms • Re: 5.2 ohms • Frequency range: 40-4,000 Hz • Fs: 41 Hz • SPL: 95.4 dB 2.83V/1m • Vas: 1.89 cu. ft. • X_{MAX}: 5.4mm • Q_{MS}: 6.78 • Q_{ES}: .26 • Q_{TS}: .25 • Dimensions: A: 10-1/4", B: 9-3/8", C: 4-1/4".

#290-290 **\$67.00** (1-3) **\$58.33** (4-UP)

GW-12090 12" Woofer

Specifications: • Power handling: 400 watts RMS/800 watts max • VC_{DIA}: 4" • Le: 2.5 mH • Impedance: 8 ohms • Re: 7.13 ohms • Frequency range: 40-3,000 Hz • Fs: 48.5 Hz • SPL: 94.3 dB 2.83V/1m • Vas: 1.76 cu. ft. • X_{MAX}: 5.4mm • Q_{MS}: 8.36 • Q_{ES}: .36 • Q_{TS}: .35 • Dimensions: A: 12-1/4", B: 11", C: 4-3/4".

#290-292 **\$97.80** (1-3) **\$83.47** (4-UP)

GW-15090 15" Woofer

Specifications: • Power handling: 400 watts RMS/800 watts max • VC_{DIA}: 4" • Le: 2.6 mH • Impedance: 8 ohms • Re: 7.2 ohms • Frequency range: 25-2,000 Hz • Fs: 44.7 Hz • SPL: 96.1 dB 2.83V/1m • Vas: 4.41 cu. ft. • X_{MAX}: 5.4mm • Q_{MS}: 18.12 • Q_{ES}: .47 • Q_{TS}: .46 • Dimensions: A: 15-1/8", B: 14-1/4", C: 6".

#290-294 **\$119.65** (1-3) **\$98.67** (4-UP)

GW-18090 18" Woofer

Specifications: • Power handling: 500 watts RMS/1,000 watts max • VC_{DIA}: 4" • Le: 2.8 mH • Impedance: 8 ohms • Re: 7.2 ohms • Frequency range: 20-1,500 Hz • Fs: 29.2 Hz • SPL: 95.2 dB 2.83V/1m • Vas: 13.61 cu. ft. • X_{MAX}: 5.4mm • Q_{MS}: 10.33 • Q_{ES}: .49 • Q_{TS}: .48 • Dimensions: A: 18-1/4", B: 16-3/4", C: 7-1/2".

#290-296 **\$139.87** (1-3) **\$115.65** (4-UP)

Speaker Building

Drivers

Dynavox® is the best kept secret in high end loudspeaker drivers. They were engineered in France and their motor structures were optimized using Finite Element Analysis techniques. The mid-bass drivers feature die cast frames, butyl rubber surrounds, one piece polypropylene cones and huge voice coils. The unique motor structure uses magnets located inside the underhung voice coil. The result is a vast improvement in driver linearity and a reduction in harmonic distortions.

DYNAVOX®

TD2801XL 1-1/8" Silk Dome Tweeter

This tweeter features a 1-1/8" treated silk dome, ferrofluid cooled for higher power handling and a heavy cast aluminum faceplate. It also utilizes a specially dampened rear chamber for a lower resonant frequency and crossover point. It offers exceptional clarity and smoothness, even at high output levels!



Specifications: • Power handling: 100 watts RMS/150 watts max • VC_{DIA}: 1-1/8" • Impedance: 8 ohms • Re: 5.3 ohms • Frequency range: 2,000-22,000 Hz • Magnet weight: 8 oz. • Fs: 1000 Hz • SPL: 92 dB 1W/1m • Dimensions: A: 4-3/8", B: 3-3/8", C: 1-5/8".

#275-200 **\$38.60** (1-3) **\$32.50** (4-UP)

LW5004PMR 5-1/4" Mid-Bass Driver

Specifications: • Power handling: 100 watts RMS/150 watts max • VC_{DIA}: 3" • Le: .72 mH • Impedance: 8 ohms • Re: 5.2 ohms • Frequency range: 50-5,000 Hz • Magnet weight: 20 oz. • Fs: 50.68 Hz • SPL: 85.21 dB 1W/1m • Vas: .26 cu. ft. • Q_{MS}: 2.42 • Q_{ES}: .7 • Q_{TS}: .54 • X_{MAX}: 3 mm • Dimensions: A: 5-3/4", B: 5", C: 2-7/8"



#295-600 **\$65.80** (1-3) **\$58.30** (4-UP)

LW6004PMR 6-1/2" Woofer

Specifications: • Power handling: 140 watts RMS/200 watts max • VC_{DIA}: 3" • Le: .69 mH • Impedance: 8 ohms • Re: 5.2 ohms • Frequency range: 45-5,000 Hz • Magnet weight: 20 oz. • Fs: 45.57 Hz • SPL: 87 dB 1W/1m • Vas: .58 cu. ft. • Q_{MS}: 2.69 • Q_{ES}: .76 • Q_{TS}: .59 • X_{MAX}: 3 mm • Dimensions: A: 6-7/8", B: 5-3/8", C: 3-1/16".



#295-605 **\$69.80** (1-3) **\$65.50** (4-UP)

LW8004PMR 8" Woofer

Specifications: • Power handling: 150 watts RMS/200 watts max • VC_{DIA}: 4" • Le: 1.23 mH • Impedance: 8 ohms • Re: 5.2 ohms • Frequency range: 45-5,000 Hz • Fs: 45 Hz • SPL: 88 dB 1W/1m • Vas: 1.03 cu. ft. • Q_{MS}: 3.69 • Q_{ES}: .79 • Q_{TS}: .65 • X_{MAX}: 3.4 mm • Dimensions: A: 9-5/8", B: 7-3/4", C: 3-1/2".



#295-610 **\$107.93** (1-3) **\$98.93** (4-UP)

Speaker Mounting Screws

These sharp point, black oxide, Phillips pan head screws with coarse/deep threads are ideal for use with wood and MDF. Perfect for speaker building and driver mounting. The #6 size is especially suited for smaller items such as some midranges, tweeters, terminal cups and port tubes. 100 pcs. per package.



Part #	Description	Size	Price Per Pkg.	
			(1-9)	(10-UP)
081-435	Deep thread pan head	#6 x 3/4"	\$2.90	\$2.45
081-440	Deep thread pan head	#6 x 1"	3.10	2.68
081-420	Deep thread pan head	#8 x 1/2"	2.00	1.82
081-422	Deep thread pan head	#8 x 3/4"	2.25	1.98
081-425	Deep thread pan head	#8 x 1"	2.35	2.15
081-430	Deep thread pan head	#8 x 1-1/2"	2.60	2.18