

Pioneer Butyl Rubber Surround Woofers

These high end woofers from Pioneer all feature a paper cone for natural sounding bass reproduction and a butyl rubber surround. Butyl rubber provides superior damping characteristics and resists fungus rot better than conventional foam surrounds.

8" Woofer With Butyl Surround

Specifications: • Power handling: 80 watts RMS/115 watts max • VCDIA: 2" • Impedance: 8 ohms • Frequency range: 31-7,000 Hz • SPL: 91 dB 1W/1m • VAS: 2.44 cu. ft. • XMAX: 2.8 mm • QMS: 6.51 • QES: .27 • QTS: .26 • Fs: 31 Hz • Mfg. #B20GR30-51F-Q • Dimensions: A: 8-1/8", B: 7-1/4", C: 4-3/8".

#290-042 \$43.27 (1-3) \$41.26 (4-UP)



10" Woofer With Butyl Surround

Specifications: • Power handling: 90 watts RMS/ 130 watts max • VCDIA: 2" • Impedance: 8 ohms • Frequency range: 26-6,000 Hz • SPL: 90 dB 1W/1m • VAS: 4.77 cu. ft. • XMAX: 3.0 mm • QMS: 4.17 • QES: .36 • QTS: .34 • Fs: 26 Hz • Mfg. #W25GR31-51F • Dimensions: A: 10-1/8", B: 9-1/4", C: 4-1/2".

#290-088 \$56.70 (1-3) \$52.86 (4-UP)



12" Woofer With Butyl Surround

Specifications: • Power handling: 150 watts RMS/210 watts max • VCDIA: 2-1/2" • Impedance: 8 ohms • Frequency range: 19-5,000 Hz • SPL: 91 dB 1W/1m • VAS: 11.91 cu. ft. • XMAX: 3.1 mm • QMS: 4.37 • QES: .27 • QTS: .25 • Fs: 19 Hz • Mfg. #A30IR50-51F • Dimensions: A: 12-1/8", B: 10-7/8", C: 5-1/2".

#290-118 \$81.31 (1-3) \$75.51 (4-UP)



Bullet Piezo Horn Driver

• Similar to KSN1142A
• Frequency response: 1,800-30,000 Hz
• Power handling: 100 watts RMS
• SPL: 92 dB 1W/1m
• Mounts to any 1-3/8"-18 TPI horn
• Mfg. #GT-400CD
• Dimensions: Diameter: 2-7/16", depth: 1-1/2".



#270-069 \$3.50 (1-9) \$3.13 (10-49) \$2.48 (50-UP)

3" x 7" Piezo Horn Mid/Tweeter

• Similar to KSN1025 • Power handling: 60 watts RMS/75 watts max • Frequency response: 1,800-30,000 Hz • SPL: 90 dB • Mfg. #GT-1025 • Dimensions: A: 7-1/4", B: 3-1/10", C: 2".



#280-062 \$2.59 (1-9) \$2.21 (10-49) \$2.01 (50-UP)

2" x 5" Piezo Horn

• Similar to KSN1016 • Power handling: 50 watts RMS/75 watts max • Frequency response: 3,500-27,000 Hz • SPL: 94 dB • Mfg. #GT-1016 • Dimensions: A: 5-3/4", B: 2-3/4", C: 2".



#270-041 \$2.25 (1-9) \$1.97 (10-49) \$1.89 (50-UP)

3-1/4" Piezo Tweeter

• Similar to KSN1005
• Power handling: 50 watts RMS/75 watts max
• Frequency response: 3,500-27,000 Hz • SPL: 94 dB
• Mfg. #GT-1005 • Dimensions: A: 3-1/4", B: 3-1/4", C: 2-1/2".



#270-011 \$2.25 (1-9) \$1.97 (10-49) \$1.89 (50-UP)

Speaker Building

Drivers

Pioneer

Paper Cone Woofers

The classic line of paper cone woofers from Pioneer feature a long-throw voice coil design for powerful bass output. The paper cone (with special polymer coating on the 6-1/2") and foam surround produce a very natural sound that is perfect for low frequency reproduction.

6-1/2" Paper Woofer

Specifications: • Power handling: 60 watts RMS/120 watts max • VCDIA: 1-1/4" • Impedance: 8 ohms • Frequency range: 57-7,000 Hz • SPL: 93 dB 1W/1m • VAS: .53 cu. ft. • XMAX: 1.7 mm • QMS: 7.63 • QES: .23 • QTS: .22 • Fs: 57 Hz • Mfg. #C16LU20-51F • Dimensions: A: 6-1/2", B: 5-1/2", C: 3-1/8".

#290-023 \$24.82 (1-3) \$23.58 (4-UP)



8" Paper Woofer

Specifications: • Power handling: 60 watts RMS/120 watts max • VCDIA: 1-1/2" • Impedance: 8 ohms • Frequency range: 40-2,500 Hz • SPL: 93 dB 1W/1m • VAS: 2.0 cu. ft. • XMAX: 1.0 mm • QMS: 2.50 • QES: .29 • QTS: .26 • Fs: 40 Hz • Mfg. #B20FU20-54F • Dimensions: A: 8-1/8", B: 7-1/4", C: 4".

#290-063 \$28.51 (1-3) \$26.89 (4-UP)



10" Paper Woofer

Specifications: • Power handling: 60 watts RMS/120 watts max • VCDIA: 1-1/2" • Impedance: 8 ohms • Frequency response: 35-3,500 Hz • Magnet weight: 20 oz. • Fs: 35 Hz • SPL: 94 dB 1W/1m • VAS: 4.41 cu. ft. • XMAX: 2.4 mm • QMS: 2.80 • QES: .30 • QTS: .27 • Mfg. #A25FU20-53F • Dimensions: A: 10-1/8", B: 9-1/4", C: 4-7/8".

#290-083 \$33.48 (1-3) \$29.69 (4-UP)



12" Paper Woofer

Specifications: • Power handling: 60 watts RMS/120 watts max • VCDIA: 1-1/2" • Impedance: 8 ohms • Frequency range: 30-2,500 Hz • Fs: 30 Hz • SPL: 95 dB 1W/1m • VAS: 10.21 cu. ft. • XMAX: 2.4 mm • QMS: 2.65 • QES: .36 • QTS: .31 • Mfg. #A30FU20-52F • Dimensions: A: 12-1/8", B: 10-7/8", C: 5-3/8".

#290-105 \$42.38 (1-3) \$38.96 (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. (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"	2.45	2.10
081-425	Deep thread pan head	#8 x 1"	3.25	2.90
081-430	Deep thread pan head	#8 x 1-1/2"	3.80	3.25