



TRANSDUCER CATALOG 2011

Subwoofers • Low Frequency Drivers • Musical Instrument Speakers • High-Frequency Drivers • Reference Guides

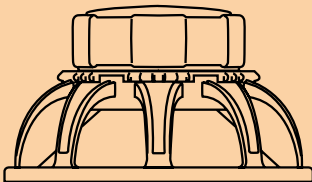


SOUND REINFORCEMENT

Subwoofers

Peavey Electronics' product line covers every component of the audio signal chain. From the guitar pick at the inception of a musical note to the note blasting out of a coliseum PA, Peavey products are the conduit that brings music to the masses. Of course, that note would never reach the audience without the most important link in the chain: the loudspeaker.

For over 45 years, Peavey has been at the forefront of transducer innovation. With such groundbreaking advances as Field-Replaceable Speaker Baskets, which allow you to change a Peavey speaker basket on the fly in as little as five minutes, Peavey has changed the pro audio landscape time and time again. The current transducer product offerings continue that tradition. From the patent-pending BWX™ SC Series Black Widow® Neodymium drivers, to the dynamic new high-power Scorpion® SDC™ dual voice coil Neodymium speakers, to the incredible power handling and bass response of the Lo Max® and Low Rider® subwoofers, Peavey loudspeaker components are the industry leaders in transducer technology.



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18" Lo Max®

ITEM #	00560400
SPECIFICATIONS	18"
Impedance:	8 Ohms
Power capacity:	4800 W Peak 2400 W Program 1200 W Continuous
Sensitivity:	97.1 dB / 1 W 1 m
Usable freq. range:	30 Hz ~ 500 Hz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Polyimide coated copper ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	33.5 lbs. / 15.2 kg
Znom (ohms)	8
Revc (ohms)	5.40
Sd (Square Meters)	0.118
BL (T/M)	23.40
Fo (Hz)	31.5
Vas (liters)	294.4
Cms (uM/N)	140.0
Mms (gm)	194.68
Qms	11.15
Qes	0.330
Qts	0.386
Xmax (mm)	10.2
Le (mH)	0.75
SPL (1W 1m)	95.5
No (%)	2.20
Vd (cu. in. / ml)	73.06 / 1197
Pmax (Watts pgm.)	2400
Disp (cu. in. / ml)	310 / 5080
Replacement Basket	00560410

Speaker



RB



2400 W Program

18" Low Rider®-8

ITEM #	00560600
SPECIFICATIONS	18"
Impedance:	8 Ohms
Power capacity:	3200 W Peak 1600 W Program 800 W Continuous
Sensitivity:	97.3 dB / 1 W 1 m
Usable freq. range:	25 Hz ~ 1 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Polyimide coated copper ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	22 lbs. / 10 kg
Znom (ohms)	8
Revc (ohms)	6.21
Sd (Square Meters)	0.134
BL (T/M)	22.17
Fo (Hz)	28.9
Vas (liters)	288.0
Cms (uM/N)	113.3
Mms (gm)	198.20
Qms	9.07
Qes	0.451
Qts	0.429
Xmax (mm)	9.6
Le (mH)	0.87
SPL (1W 1m)	96.0
No (%)	2.65
Vd (cu. in. / ml)	145 / 2375
Pmax (Watts pgm.)	1600
Disp (cu. in. / ml)	235 / 3852
Replacement Basket	00560610

Speaker



RB



1600 W Program

18" Low Rider® -4

ITEM #	03560370
SPECIFICATIONS	18"
Impedance:	4 Ohms
Power capacity:	3200 W Peak 1600 W Program 800 W Continuous
Sensitivity:	97.3 dB / 1 W 1 m
Usable freq. range:	25 Hz ~ 1 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Polyimide coated copper ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	22 lbs. / 10 kg
Znom (ohms)	4
Revc (ohms)	3.10
Sd (Square Meters)	0.134
BL (T/M)	15.62
Fo (Hz)	31.3
Vas (liters)	291.3
Cms (uM/N)	114.6
Mms (gm)	225.34
Qms	8.85
Qes	0.600
Qts	0.528
Xmax (mm)	10.4
Le (mH)	0.48
SPL (1W 1m)	93.9
No (%)	1.56
Vd (cu. in. / ml)	85 / 1394
Pmax (Watts pgm.)	1600
Disp (cu. in. / ml)	235 / 3852
Replacement Basket	03560380

Speaker



RB



1600 W Program

15" Lo Max®

ITEM #	00560290
SPECIFICATIONS	15"
Impedance:	8 Ohms
Power capacity:	4800 W Peak 2400 W Program 1200 W Continuous
Sensitivity:	95.1 dB / 1 W 1 m
Usable freq. range:	30 Hz ~ 500 Hz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Polyimide coated copper ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	32.5 lbs. / 14.8 kg
Znom (ohms)	8
Revc (ohms)	5.40
Sd (Square Meters)	0.089
BL (T/M)	23.40
Fo (Hz)	38.5
Vas (liters)	124.0
Cms (uM/N)	110.8
Mms (gm)	146.00
Qms	11.00
Qes	0.364
Qts	0.385
Xmax (mm)	10.2
Le (mH)	0.75
SPL (1W 1m)	95.5
No (%)	2.20
Vd (cu. in. / ml)	55.15 / 904
Pmax (Watts pgm.)	2400
Disp (cu. in. / ml)	242 / 3960
Replacement Basket	00560300

Speaker



RB



2400 W Program

15" Low Rider

ITEM #	00560310
SPECIFICATIONS	15"
Impedance:	8 Ohms
Power capacity:	3200 W Peak 1600 W Program 800 W Continuous
Sensitivity:	93.6 dB / 1 W 1 m
Usable freq. range:	30 Hz ~ 1 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Polyimide coated copper ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	21 lbs. / 9.5 kg
Znom (ohms)	8
Revc (ohms)	6.21
Sd (Square Meters)	0.084
BL (T/M)	22.73
Fo (Hz)	33.9
Vas (liters)	155.1
Cms (uM/N)	154.8
Mms (gm)	142.30
Qms	10.67
Qes	0.364
Qts	0.352
Xmax (mm)	9.6
Le (mH)	0.82
SPL (1W 1m)	93.6
No (%)	1.33
Vd (cu. in. / ml)	98.3 / 1611
Pmax (Watts pgm.)	1600
Disp (cu. in. / ml)	204 / 3344
Replacement Basket	00560320

Speaker



RB



1600 W Program



SOUND REINFORCEMENT

Subwoofers

1808-8 AL CP Pro Rider®

ITEM #	00560440
SPECIFICATIONS	18"
Impedance:	8 Ohms
Power capacity:	2400 W Peak 1200 W Program 600 W Continuous
Sensitivity:	96.3 dB / 1 W 1 m
Usable freq. range:	35 Hz ~ 2 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	18 lbs. / 8.2 kg
Znom (ohms)	8
Revc (ohms)	5.60
Sd (Square Meters)	0.126
BL (T/M)	17.90
Fo (Hz)	36.0
Vas (liters)	296.5
Cms (uM/N)	94.6
Mms (gm)	142.60
Qms	11.14
Qes	0.579
Qts	0.551
Xmax (mm)	4.6
Le (mH)	0.41
SPL (1W 1m)	95.9
No (%)	2.45
Vd (cu. in. / ml)	69 / 1138
Pmax (Watts pgm.)	1200
Disp (cu. in. / ml)	235 / 3852
Replacement Basket	00560450

Speaker



RB



1200 W Program

1508-8 CU CP Pro Rider

ITEM #	00560250
SPECIFICATIONS	15"
Impedance:	8 Ohms
Power capacity:	2400 W Peak 1200 W Program 600 W Continuous
Sensitivity:	97.9 dB / 1 W 1 m
Usable freq. range:	35 Hz ~ 2 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Copper ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	18 lbs. / 8.2 kg
Znom (ohms)	8
Revc (ohms)	5.70
Sd (Square Meters)	0.084
BL (T/M)	22.70
Fo (Hz)	34.8
Vas (liters)	208.0
Cms (uM/N)	207.6
Mms (gm)	100.50
Qms	8.78
Qes	0.242
Qts	0.235
Xmax (mm)	4.6
Le (mH)	0.51
SPL (1W 1m)	97.9
No (%)	3.50
Vd (cu. in. / ml)	47.1 / 773
Pmax (Watts pgm.)	1200
Disp (cu. in. / ml)	209 / 3426
Replacement Basket	00560260

Speaker



RB



1200 W Program

1508-8 AL CP Pro Rider

ITEM #	00560280
SPECIFICATIONS	15"
Impedance:	8 Ohms
Power capacity:	2400 W Peak 1200 W Program 600 W Continuous
Sensitivity:	96.3 dB / 1 W 1 m
Usable freq. range:	35 Hz ~ 2 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	18 lbs. / 8.2 kg
Znom (ohms)	8
Revc (ohms)	5.80
Sd (Square Meters)	0.084
BL (T/M)	16.50
Fo (Hz)	40.4
Vas (liters)	188.2
Cms (uM/N)	187.8
Mms (gm)	82.50
Qms	8.73
Qes	0.450
Qts	0.428
Xmax (mm)	4.6
Le (mH)	0.41
SPL (1W 1m)	96.3
No (%)	2.70
Vd (cu. in. / ml)	47.1 / 773
Pmax (Watts pgm.)	1200
Disp (cu. in. / ml)	209 / 3426
Replacement Basket	00560280

Speaker



RB



1200 W Program

BWX™ SC Series Neo

BWX™ SC 18-8 Neo

ITEM #	00560900
SPECIFICATIONS	18"
Impedance:	8 Ohms
Power capacity:	2600 W Peak 1300 W Program 650 W Continuous
Sensitivity:	97.5 dB / 1 W 1 m
Usable freq. range:	25 Hz ~ 500 Hz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	12.5 lbs. / 5.68 kg
Znom (ohms)	8
Rev (ohms)	5.10
Sd (Square Meters)	0.124
BL (T/M)	17.77
Fo (Hz)	39.0
Vas (liters)	281.5
Cms (uM/N)	129.6
Mms (gm)	122.60
Qms	9.95
Qes	0.497
Qts	0.473
Xmax (mm)	2.0
Le (mH)	0.32
SPL (1W 1m)	97.5
No (%)	3.50
Vd (cu. in. / ml)	29.5 / 483
Pmax (Watts pgm.)	1300
Disp (cu. in. / ml)	228 / 3737
Replacement Basket	00560630

Speaker



RB



1300 W Program

BWX SC 15-8 Neo

ITEM #	00560880
SPECIFICATIONS	15"
Impedance:	8 Ohms
Power capacity:	2600 W Peak 1300 W Program 650 W Continuous
Sensitivity:	100.3 dB / 1 W 1 m
Usable freq. range:	40 Hz ~ 2 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	12.2 lbs. / 5.54 kg
Znom (ohms)	8
Rev (ohms)	5.32
Sd (Square Meters)	0.084
BL (T/M)	16.04
Fo (Hz)	51.2
Vas (liters)	182.4
Cms (uM/N)	182.0
Mms (gm)	52.90
Qms	10.60
Qes	0.352
Qts	0.341
Xmax (mm)	1.9
Le (mH)	0.34
SPL (1W 1m)	100.3
No (%)	6.70
Vd (cu. in. / ml)	19.5 / 319
Pmax (Watts pgm.)	1300
Disp (cu. in. / ml)	197 / 3229
Replacement Basket	00560010

Speaker



RB



1300 W Program

BWX SC 12-8 Neo

ITEM #	00560850
SPECIFICATIONS	12"
Impedance:	8 Ohms
Power capacity:	2600 W Peak 1300 W Program 650 W Continuous
Sensitivity:	96.9 dB / 1 W 1 m
Usable freq. range:	50 Hz ~ 3.5 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	11.6 lbs. / 5.27 kg
Znom (ohms)	8
Rev (ohms)	5.43
Sd (Square Meters)	0.052
BL (T/M)	15.13
Fo (Hz)	56.1
Vas (liters)	54.6
Cms (uM/N)	142.2
Mms (gm)	50.70
Qms	9.51
Qes	0.448
Qts	0.428
Xmax (mm)	4.7
Le (mH)	0.36
SPL (1W 1m)	96.9
No (%)	3.10
Vd (cu. in. / ml)	29.8 / 488
Pmax (Watts pgm.)	1300
Disp (cu. in. / ml)	109 / 1797
Replacement Basket	00560770

Speaker



RB



1300 W Program



SOUND REINFORCEMENT

BWX™ SC Series Neo

SDC™ Scorpion® Dual Voice Coil Drivers

BWX™ SC 10-8 Neo

ITEM #	00560920
SPECIFICATIONS	10"
Impedance:	8 Ohms
Power capacity:	2600 W Peak 1300 W Program 650 W Continuous
Sensitivity:	94.5 dB / 1 W 1 m
Usable freq. range:	50 Hz ~ 4 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	11.2 lbs. / 5.1 kg
Znom (ohms)	8
Revc (ohms)	5.48
Sd (Square Meters)	0.034
BL (T/M)	15.59
Fo (Hz)	59.3
Vas (liters)	26.0
Cms (uM/N)	163.7
Mms (gm)	44.00
Qms	8.16
Qes	0.369
Qts	0.353
Xmax (mm)	4.6
Le (mH)	0.44
SPL (1W 1m)	94.5
No (%)	1.40
Vd (cu. in. / ml)	7.7 / 308
Pmax (Watts pgm.)	1300
Disp (cu. in. / ml)	149 / 2442
Replacement Basket	00496610

Speaker



RB



1300 W Program

SDC™ 1544 Neo

ITEM #	00586630
SPECIFICATIONS	15"
Impedance:	8 ohms
Power Capacity:	1800 Peak 900 Program 450 Continuous
Sensitivity:	96.4 dB / 1 W 1 m
Usable freq. range:	40 Hz ~ 2 kHz
Cone:	Hemp impregnated cellulose
Voice Coil:	Dual 4 ohm nominal coils
Voice coil diameter:	2.5" / 64 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	8.8 lbs. / 3.9 kg
Znom (ohms)	8
Revc (ohms)	5.36
Sd (Square Meters)	0.086
BL (T/M)	17.25
Fo (Hz)	40.8
Vas (liters)	171.7
Cms (uM/N)	164.9
Mms (gm)	92.47
Qms	6.19
Qes	0.425
Qts	0.397
Xmax (mm)	4.9
Le (mH)	0.52
SPL (1W 1m)	96.3
No (%)	2.67
Vd (cu. in./ml)	25.7 / 421.4
Pmax (Watts pmg.)	900
Disp (cu. in/ml)	188 / 3080
Replacement Basket	00586640

Speaker



RB



900 W Program

SDC 1588 Neo

ITEM #	03601400
SPECIFICATIONS	15"
Impedance:	4 ohms
Power Capacity:	1800 Peak 900 Program 450 Continuous
Sensitivity:	96.4 dB / 1 W 1 m
Usable freq. range:	40 Hz ~ 2 kHz
Cone:	Hemp impregnated cellulose
Voice Coil:	Dual 8 ohm nominal coils
Voice coil diameter:	2.5" / 64 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	8.8 lbs. / 3.9 kg
Znom (ohms)	4
Revc (ohms)	2.60
Sd (Square Meters)	0.079
BL (T/M)	11.98
Fo (Hz)	44.9
Vas (liters)	128.7
Cms (uM/N)	144.6
Mms (gm)	83.24
Qms	7.63
Qes	0.437
Qts	0.413
Xmax (mm)	4.9
Le (mH)	0.26
SPL (1W 1m)	96.5
No (%)	2.80
Vd (cu. in/ml)	23.6 / 387.1
Pmax (Watts pmg.)	900
Disp (cu. in/ml)	188 / 3080
Replacement Basket	03601410

Speaker



RB



900 W Program

SDC™ 1244 Neo

ITEM #	00586650
SPECIFICATIONS	12"
Impedance:	8 ohms
Power Capacity:	1800 Peak 900 Program 450 Continuous
Sensitivity:	94.7 dB / 1 W 1 m
Usable freq. range:	60 Hz ~ 4 kHz
Cone:	Hemp impregnated cellulose
Voice Coil:	Dual 4 ohm nominal coils
Voice coil diameter:	2.5" / 64 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	6.8 lbs. / 3.1 kg
Znom (ohms)	8
Revc (ohms)	5.72
Sd (Square Meters)	0.050
BL (T/M)	18.48
Fo (Hz)	42.04
Vas (liters)	58.5
Cms (uM/N)	167.0
Mms (gm)	85.16
Qms	8.08
Qes	0.383
Qts	0.365
Xmax (mm)	3.9
Le (mH)	0.54
SPL (1W 1m)	92.5
No (%)	1.14
Vd (cu. in/ml)	11.9 / 195
Pmax (Watts pmg.)	900
Disp (cu. in/ml)	108 / 1769
Replacement Basket	00586660

Speaker



RB



900 W Program

SDC 1288 Neo

ITEM #	03601420
SPECIFICATIONS	12"
Impedance:	4 ohms
Power Capacity:	1800 Peak 900 Program 450 Continuous
Sensitivity:	94.7 dB / 1 W 1 m
Usable freq. range:	60 Hz ~ 4 kHz
Cone:	Hemp impregnated cellulose
Voice Coil:	Dual 8 ohm nominal coils
Voice coil diameter:	2.5" / 64 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	6.8 lbs. / 3.1 kg
Znom (ohms)	4
Revc (ohms)	2.50
Sd (Square Meters)	0.050
BL (T/M)	12.64
Fo (Hz)	45.9
Vas (liters)	60.1
Cms (uM/N)	171.5
Mms (gm)	70.65
Qms	6.60
Qes	0.324
Qts	0.312
Xmax (mm)	3.9
Le (mH)	0.54
SPL (1W 1m)	94.4
No (%)	1.70
Vd (cu. in/ml)	11.9 / 195
Pmax (Watts pmg.)	900
Disp (cu. in/ml)	108 / 1769
Replacement Basket	03601430

Speaker



RB



900 W Program

SDC 1044 Neo

ITEM #	00586670
SPECIFICATIONS	10"
Impedance:	8 ohms
Power Capacity:	1800 Peak 900 Program 450 Continuous
Sensitivity:	93.8 dB / 1 W 1 m
Usable freq. range:	80 Hz ~ 4 kHz
Cone:	Hemp impregnated cellulose
Voice Coil:	Dual 4 ohm nominal coils
Voice coil diameter:	2.5" / 64 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	6.5 lbs. / 2.9 kg
Znom (ohms)	8
Revc (ohms)	5.80
Sd (Square Meters)	0.032
BL (T/M)	17.73
Fo (Hz)	72.0
Vas (liters)	12.9
Cms (uM/N)	86.2
Mms (gm)	56.72
Qms	10.75
Qes	0.469
Qts	0.449
Xmax (mm)	3.9
Le	0.57
SPL (1W 1m)	93.2
No (%)	1.00
Vd (cu. in/ml)	7.6 / 124.8
Pmax (Watts pmg.)	900
Disp (cu. in/ml)	51 / 835
Replacement Basket	00586680

Speaker



RB



900 W Program



SOUND REINFORCEMENT

Low Frequency Drivers

SDC™ 1088 Neo

ITEM #	03601440
SPECIFICATIONS	10"
Impedance:	4 ohms
Power Capacity:	1800 Peak 900 Program 450 Continuous
Sensitivity:	93.8 dB / 1 W 1 m
Usable freq. range:	80 Hz ~ 4 kHz
Cone:	Hemp impregnated cellulose
Voice Coil:	Dual 8 ohm nominal coils
Voice coil diameter:	2.5" / 64 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	6.5 lbs. / 2.9 kg
Znom (ohms)	4
Revc (ohms)	3.13
Sd (Square Meters)	0.032
BL (T/M)	11.99
Fo (Hz)	48.5
Vas (liters)	15.6
Cms (uM/N)	104.7
Mms (gm)	55.84
Qms	9.83
Qes	0.502
Qts	0.477
Xmax (mm)	3.9
Le	0.28
SPL (1W 1m)	91.4
No (%)	1.00
Vd (cu. in/ml)	7.6 / 124.8
Pmax (Watts pmg.)	900
Disp (cu. in/ml)	51 / 835
Replacement Basket	03601450

Speaker



RB



900 W Program

1801 - 4 Ohm LT BW™

ITEM #	00560460
SPECIFICATIONS	18"
Impedance:	4 Ohms
Power capacity:	1400 W Peak 700 W Program 350 W Continuous
Sensitivity:	97.5 dB / 1 W 1 m
Usable freq. range:	35 Hz ~ 1 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	18 lbs. / 8.2 kg
Znom (ohms)	4
Revc (ohms)	3.72
Sd (Square Meters)	0.124
BL (T/M)	14.72
Fo (Hz)	37.3
Vas (liters)	335.6
Cms (uM/N)	154.4
Mms (gm)	117.80
Qms	8.19
Qes	0.474
Qts	0.448
Xmax (mm)	2.6
Le (mH)	0.20
SPL (1W 1m)	97.5
No (%)	3.57
Vd (cu. in. / ml)	39.2 / 642
Pmax (Watts pmg.)	700
Disp (cu. in. / ml)	228 / 3737
Replacement Basket	00560470

Speaker



RB



700 W Program

1801 - 8 BW

ITEM #	00560480
SPECIFICATIONS	18"
Impedance:	8 Ohms
Power capacity:	1400 W Peak 700 W Program 350 W Continuous
Sensitivity:	97.0 dB / 1 W 1 m
Usable freq. range:	35 Hz ~ 1 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	18 lbs. / 8.2 kg
Znom (ohms)	8
Revc (ohms)	6.23
Sd (Square Meters)	0.124
BL (T/M)	18.00
Fo (Hz)	40.4
Vas (liters)	284.9
Cms (uM/N)	131.1
Mms (gm)	118.00
Qms	5.59
Qes	0.577
Qts	0.523
Xmax (mm)	5.0
Le (mH)	0.30
SPL (1W 1m)	97.0
No (%)	3.18
Vd (cu. in. / ml)	75.6 / 1239
Pmax (Watts pmg.)	700
Disp (cu. in. / ml)	228 / 3737
Replacement Basket	00560490

Speaker



RB



700 W Program

1808 - 4 SPS BWX™

ITEM #	00560640
SPECIFICATIONS	18"
Impedance:	4 Ohms
Power capacity:	2000 W Peak 1000 W Program 500 W Continuous
Sensitivity:	97.5 dB / 1 W 1 m
Usable freq. range:	35 Hz ~ 1 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	18 lbs. / 8.2 kg
Znom (ohms)	4
Revc (ohms)	3.47
Sd (Square Meters)	0.124
BL (T/M)	13.94
Fo (Hz)	38.9
Vas (liters)	311.7
Cms (uM/N)	143.4
Mms (gm)	116.60
Qms	10.22
Qes	0.509
Qts	0.485
Xmax (mm)	2.0
Le (mH)	0.16
SPL (1W 1m)	97.5
No (%)	3.50
Vd (cu. in. / ml)	29.5 / 483
Pmax (Watts pgm.)	1000
Disp (cu. in. / ml)	228 / 3737
Replacement Basket	00560650

Speaker



RB



1000 W Program

1808 - 8 SPS BWX

ITEM #	00560580
SPECIFICATIONS	18"
Impedance:	8 Ohms
Power capacity:	2000 W Peak 1000 W Program 500 W Continuous
Sensitivity:	97.5 dB / 1 W 1 m
Usable freq. range:	35 Hz ~ 1 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	18 lbs. / 8.2 kg
Znom (ohms)	8
Revc (ohms)	6.71
Sd (Square Meters)	0.124
BL (T/M)	16.26
Fo (Hz)	37.4
Vas (liters)	368.0
Cms (uM/N)	169.4
Mms (gm)	106.70
Qms	7.55
Qes	0.637
Qts	0.587
Xmax (mm)	4.6
Le (mH)	0.38
SPL (1W 1m)	96.7
No (%)	2.94
Vd (cu. in. / ml)	69.4 / 1138
Pmax (Watts pgm.)	1000
Disp (cu. in. / ml)	228 / 3737
Replacement Basket	00560590

Speaker



RB



1000 W Program

1808-8 CU BWX

ITEM #	00560660
SPECIFICATIONS	18"
Impedance:	8 Ohms
Power capacity:	2000 W Peak 1000 W Program 500 W Continuous
Sensitivity:	97.7 dB / 1 W 1 m
Usable freq. range:	35 Hz ~ 1 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Copper ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	18 lbs. / 8.2 kg
Znom (ohms)	8
Revc (ohms)	5.93
Sd (Square Meters)	0.124
BL (T/M)	23.12
Fo (Hz)	35.1
Vas (liters)	312.7
Cms (uM/N)	143.9
Mms (gm)	143.20
Qms	9.93
Qes	0.350
Qts	0.338
Xmax (mm)	4.6
Le (mH)	0.66
SPL (1W 1m)	97.7
No (%)	3.73
Vd (cu. in. / ml)	69.4 / 1138
Pmax (Watts pgm.)	1000
Disp (cu. in. / ml)	228 / 3737
Replacement Basket	00560670

Speaker



RB



1000 W Program



SOUND REINFORCEMENT

Low Frequency Drivers

PRO™ 18 Woofer

ITEM #	00497090
SPECIFICATIONS	18"
Impedance:	8 Ohms
Power capacity:	800 W Peak 400 W Program 200 W Continuous
Sensitivity:	94 dB / 1 W 1 m
Usable freq. range:	40 Hz ~ 1.5 kHz
Cone:	Impregnated cellulose
Voice coil diameter:	3" / 76.2 mm
Voice coil material:	Two layers, thermally bonded copper wire, Kapton Former, Nomex® Stiffner
Net weight:	14.6 lbs. / 6.6 kg
Znom (ohms)	8
Revc (ohms)	6.30
Sd (Square Meters)	0.126
BL (T/M)	25.10
Fo (Hz)	28.8
Vas (liters)	365.1
Cms (uM/N)	117.9
Mms (gm)	239.01
Qms	9.29
Qes	0.391
Qts	0.375
Xmax (mm)	3.5
Le (mH)	1.96
SPL (1W 1m)	94.5
No (%)	2.60
Vd (cu. in. / ml)	54/882
Pmax (Watts pgm.)	400
Disp (cu. in. / ml)	202 / 3310



0 143671 363026



400 W Program

1808-8 HE BWX™

ITEM #	00560620
SPECIFICATIONS	18"
Impedance:	8 Ohms
Power capacity:	2000 W Peak 1000 W Program 500 W Continuous
Sensitivity:	97.5 dB / 1 W 1 m
Usable freq. range:	35 Hz ~ 1 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	18 lbs. / 8.2 kg
Znom (ohms)	8
Revc (ohms)	5.10
Sd (Square Meters)	0.124
BL (T/M)	17.77
Fo (Hz)	39.9
Vas (liters)	281.5
Cms (uM/N)	129.6
Mms (gm)	122.60
Qms	9.95
Qes	0.497
Qts	0.473
Xmax (mm)	2.0
Le (mH)	0.32
SPL (1W 1m)	97.5
No (%)	3.50
Vd (cu. in. / ml)	29.5 / 483
Pmax (Watts pgm.)	1000
Disp (cu. in. / ml)	228 / 3737
Replacement Basket	00560630

Speaker



RB



1000 W Program

1508 - 4 SPS BWX

ITEM #	00560140
SPECIFICATIONS	15"
Impedance:	4 Ohms
Power capacity:	2000 W Peak 1000 W Program 500 W Continuous
Sensitivity:	97.5 dB / 1 W 1 m
Usable freq. range:	40 Hz ~ 2 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	17 lbs. / 7.7 kg
Znom (ohms)	4
Revc (ohms)	3.30
Sd (Square Meters)	0.084
BL (T/M)	12.72
Fo (Hz)	45.9
Vas (liters)	163.6
Cms (uM/N)	163.3
Mms (gm)	73.50
Qms	11.20
Qes	0.433
Qts	0.417
Xmax (mm)	2.3
Le (mH)	2.11
SPL (1W 1m)	97.5
No (%)	3.60
Vd (cu. in. / ml)	23.6 / 386
Pmax (Watts pgm.)	1000
Disp (cu. in. / ml)	197 / 3229
Replacement Basket	00560150

Speaker



RB



1000 W Program

1508 - 8 SPS BWX™

ITEM #	00560180
SPECIFICATIONS	15"
Impedance:	8 Ohms
Power capacity:	2000 W Peak 1000 W Program 500 W Continuous
Sensitivity:	96.7 dB / 1 W 1 m
Usable freq. range:	40 Hz ~ 2 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	17 lbs. / 7.7 kg
Znom (ohms)	8
Revc (ohms)	5.27
Sd (Square Meters)	0.084
BL (T/M)	15.37
Fo (Hz)	41.9
Vas (liters)	185.9
Cms (uM/N)	158.5
Mms (gm)	77.60
Qms	10.36
Qes	0.457
Qts	0.437
Xmax (mm)	4.7
Le (mH)	0.42
SPL (1W 1m)	96.7
No (%)	2.90
Vd (cu. in. / ml)	48.1 / 789
Pmax (Watts pgm.)	1000
Disp (cu. in. / ml)	197 / 3229
Replacement Basket	00560190

Speaker



RB



1000 W Program

1508 - 8 CU BWX

ITEM #	00560160
SPECIFICATIONS	15"
Impedance:	8 Ohms
Power capacity:	2000 W Peak 1000 W Program 500 W Continuous
Sensitivity:	97.2 dB / 1 W 1 m
Usable freq. range:	40 Hz ~ 2 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Copper ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	17 lbs. / 7.7 kg
Znom (ohms)	8
Revc (ohms)	5.91
Sd (Square Meters)	0.084
BL (T/M)	20.84
Fo (Hz)	36.7
Vas (liters)	199.6
Cms (uM/N)	199.2
Mms (gm)	93.90
Qms	9.31
Qes	0.295
Qts	0.286
Xmax (mm)	4.7
Le (mH)	0.58
SPL (1W 1m)	97.2
No (%)	3.30
Vd (cu. in. / ml)	48.1 / 789
Pmax (Watts pgm.)	1000
Disp (cu. in. / ml)	197 / 3229
Replacement Basket	00560170

Speaker



RB



1000 W Program

1508 - 8 HE BWX

ITEM #	00560000
SPECIFICATIONS	15"
Impedance:	8 Ohms
Power capacity:	2000 W Peak 1000 W Program 500 W Continuous
Sensitivity:	100.3 dB / 1 W 1 m
Usable freq. range:	40 Hz ~ 2 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	17 lbs. / 7.7 kg
Znom (ohms)	8
Revc (ohms)	5.32
Sd (Square Meters)	0.084
BL (T/M)	16.04
Fo (Hz)	51.2
Vas (liters)	182.4
Cms (uM/N)	182.0
Mms (gm)	52.90
Qms	10.60
Qes	0.352
Qts	0.341
Xmax (mm)	1.9
Le (mH)	0.34
SPL (1W 1m)	100.3
No (%)	6.70
Vd (cu. in. / ml)	19.5 / 319
Pmax (Watts pgm.)	1000
Disp (cu. in. / ml)	197 / 3229
Replacement Basket	00560010

Speaker



RB



1000 W Program



SOUND REINFORCEMENT

Low Frequency Drivers

1502 - 4 BW™

ITEM #	00560040
SPECIFICATIONS	15"
Impedance:	4 Ohms
Power capacity:	1400 W Peak 700 W Program 350 W Continuous
Sensitivity:	98.4 dB / 1 W 1 m
Usable freq. range:	40 Hz ~ 2 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	17 lbs. / 7.7 kg
Znom (ohms)	4
Revc (ohms)	3.66
Sd (Square Meters)	0.084
BL (T/M)	13.32
Fo (Hz)	46.3
Vas (liters)	179.6
Cms (uM/N)	179.2
Mms (gm)	65.90
Qms	6.69
Qes	0.396
Qts	0.373
Xmax (mm)	2.7
Le (mH)	0.17
SPL (1W 1m)	98.4
No (%)	4.38
Vd (cu. in. / ml)	13.8 / 227
Pmax (Watts pgm.)	700
Disp (cu. in. / ml)	197 / 3229
Replacement Basket	00560050

Speaker



RB



700 W Program

1502 - 8 BW

ITEM #	00560060
SPECIFICATIONS	15"
Impedance:	8 Ohms
Power capacity:	1400 W Peak 700 W Program 350 W Continuous
Sensitivity:	98.9 dB / 1 W 1 m
Usable freq. range:	40 Hz ~ 2 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	17 lbs. / 7.7 kg
Znom (ohms)	8
Revc (ohms)	6.83
Sd (Square Meters)	0.084
BL (T/M)	20.13
Fo (Hz)	47.8
Vas (liters)	162.6
Cms (uM/N)	162.3
Mms (gm)	68.40
Qms	5.23
Qes	0.346
Qts	0.325
Xmax (mm)	2.6
Le (mH)	0.32
SPL (1W 1m)	98.9
No (%)	4.97
Vd (cu. in. / ml)	13.3 / 218
Pmax (Watts pgm.)	700
Disp (cu. in. / ml)	197 / 3229
Replacement Basket	00560070

Speaker



RB



700 W Program

1505 - 8 BW

ITEM #	00560090
SPECIFICATIONS	15"
Impedance:	8 Ohms
Power capacity:	1400 W Peak 700 W Program 350 W Continuous
Sensitivity:	97.9 dB / 1 W 1 m
Usable freq. range:	40 Hz ~ 2 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	17 lbs. / 7.7 kg
Znom (ohms)	8
Revc (ohms)	5.67
Sd (Square Meters)	0.084
BL (T/M)	16.90
Fo (Hz)	46.5
Vas (liters)	164.3
Cms (uM/N)	164.0
Mms (gm)	71.40
Qms	6.50
Qes	0.414
Qts	0.389
Xmax (mm)	5.1
Le (mH)	0.32
SPL (1W 1m)	97.9
No (%)	3.90
Vd (cu. in. / ml)	26.1 / 428
Pmax (Watts pgm.)	700
Disp (cu. in. / ml)	197 / 3229
Replacement Basket	00560100

Speaker



RB



700 W Program

1505 - 8 KA DT

ITEM #	00560120
SPECIFICATIONS	15"
Impedance:	8 Ohms
Power capacity:	1400 W Peak 700 W Program 350 W Continuous
Sensitivity:	99.0 dB / 1 W 1 m
Usable freq. range:	40 Hz ~ 2 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	17 lbs. / 7.7 kg
Znom (ohms)	8
Revc (ohms)	5.23
Sd (Square Meters)	0.084
BL (T/M)	17.70
Fo (Hz)	50.8
Vas (liters)	143.5
Cms (uM/N)	143.3
Mms (gm)	68.50
Qms	7.60
Qes	0.367
Qts	0.350
Xmax (mm)	0.9
Le (mH)	0.28
SPL (1W 1m)	99.0
No (%)	4.50
Vd (cu. in. / ml)	4.6 / 76
Pmax (Watts pgm.)	700
Disp (cu. in. / ml)	197 / 3229
Replacement Basket	00560130

Speaker



RB



700 W Program

Scorpion® SP-15825

ITEM #	00015020
SPECIFICATIONS	15"
Impedance:	8 Ohms
Power capacity:	800 W Peak 400 W Program 200 W Continuous
Sensitivity:	98.7 dB / 1 W 1 m
Usable freq. range:	40 Hz ~ 2 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	2.5" / 64 mm
Voice coil material:	Aluminum ribbon wire Kapton former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	12.75 lbs. / 5.8 kg
Znom (ohms)	8
Revc (ohms)	5.54
Sd (Square Meters)	0.084
BL (T/M)	17.10
Fo (Hz)	50.1
Vas (liters)	132.4
Cms (uM/N)	174.5
Mms (gm)	70.30
Qms	6.05
Qes	0.345
Qts	0.326
Xmax (mm)	3.1
Le (mH)	0.3
SPL (1W 1m)	98.7
No (%)	4.70
Vd (cu. in. / ml)	13.9 / 227
Pmax (Watts pgm.)	400
Disp (cu. in. / ml)	201 / 3294
Replacement Basket	00015040

Speaker



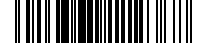
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400 W Program

Sheffield® Pro 1500+™

ITEM #	00577910
SPECIFICATIONS	15"
Impedance:	8 Ohms
Power capacity:	1000 W Peak 500 W Program 250 W Continuous
Sensitivity:	98.0 dB / 1 W 1 m
Usable freq. range:	40 Hz ~ 3 kHz
Cone:	Impregnated cellulose
Voice coil diameter:	2.5" / 63 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	12.5 lbs. / 5.7 kg
Znom (ohms)	8
Revc (ohms)	5.12
Sd (Square Meters)	0.089
BL (T/M)	14.18
Fo (Hz)	42.7
Vas (liters)	212.5
Cms (uM/N)	190.2
Mms (gm)	73.21
Qms	6.69
Qes	0.500
Qts	0.465
Xmax (mm)	3.6
Le (mH)	0.33
SPL (1W 1m)	98.0
No (%)	3.20
Vd (cu. in. / ml)	36.2 / 593.3
Pmax (Watts pgm.)	500
Disp (cu. in. / ml)	196 / 3212



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500 W Program

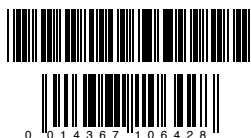


SOUND REINFORCEMENT

Low Frequency Drivers

Pro 15

ITEM #	00497080
SPECIFICATIONS	15"
Impedance:	8 Ohms
Power capacity:	800 W Peak 400 W Program 200 W Continuous
Sensitivity:	96.4 dB / 1 W 1 m
Usable freq. range:	40 Hz ~ 3 kHz
Cone:	Impregnated cellulose
Voice coil diameter:	2.5" / 63 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	10.4 lbs. / 4.7 kg
Znom (ohms)	8
Revc (ohms)	6.00
Sd (Square Meters)	0.086
BL (T/M)	13.35
Fo (Hz)	34.4
Vas (liters)	331.6
Cms (uM/N)	324.6
Mms (gm)	66.50
Qms	3.58
Qes	0.482
Qts	0.425
Xmax (mm)	2.5
Le (mH)	0.74
SPL (1W 1m)	96.4
No (%)	2.40
Vd (cu. in. / ml)	26.1 / 428
Pmax (Watts pgm.)	400
Disp (cu. in. / ml)	131 / 2154



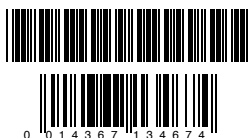
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400 W Program

Pro 15 Neo

ITEM #	00584550
SPECIFICATIONS	15"
Impedance:	8 Ohms
Power capacity:	800 W Peak 400 W Program 200 W Continuous
Sensitivity:	96.4 dB / 1 W 1 m
Usable freq. range:	40 Hz ~ 3 kHz
Cone:	Impregnated cellulose
Voice coil diameter:	2.5" / 63 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	5.4 lbs. / 2.5 kg
Znom (ohms)	8
Revc (ohms)	6.00
Sd (Square Meters)	0.086
BL (T/M)	13.35
Fo (Hz)	34.4
Vas (liters)	331.6
Cms (uM/N)	324.6
Mms (gm)	66.50
Qms	3.58
Qes	0.482
Qts	0.425
Xmax (mm)	2.5
Le (mH)	0.74
SPL (1W 1m)	96.4
No (%)	2.40
Vd (cu. in. / ml)	26.1 / 428
Pmax (Watts pgm.)	400
Disp (cu. in. / ml)	131 / 2154



0 014367 134674



400 W Program

1208 - 4 SPS BWX™

ITEM #	00560780
SPECIFICATIONS	12"
Impedance:	4 Ohms
Power capacity:	2000 W Peak 1000 W Program 500 W Continuous
Sensitivity:	96.6 dB / 1 W 1 m
Usable freq. range:	50 Hz ~ 3.5 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	16 lbs. / 7.3 kg
Znom (ohms)	4
Revc (ohms)	3.47
Sd (Square Meters)	0.052
BL (T/M)	14.09
Fo (Hz)	55.4
Vas (liters)	66.2
Cms (uM/N)	172.5
Mms (gm)	47.90
Qms	7.09
Qes	0.311
Qts	0.298
Xmax (mm)	2.3
Le (mH)	0.19
SPL (1W 1m)	96.6
No (%)	2.90
Vd (cu. in. / ml)	18.4 / 302
Pmax (Watts pgm.)	1000
Disp (cu. in. / ml)	109 / 1797
Replacement Basket	00560790

Speaker



RB

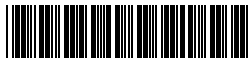


1000 W Program

1208 - 8 SPS BWX™

ITEM #	00560760
SPECIFICATIONS	12"
Impedance:	8 Ohms
Power capacity:	2000 W Peak 1000 W Program 500 W Continuous
Sensitivity:	96.9 dB / 1 W 1 m
Usable freq. range:	50 Hz ~ 3.5 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	16 lbs. / 7.3 kg
Znom (ohms)	8
Revc (ohms)	5.43
Sd (Square Meters)	0.052
BL (T/M)	15.13
Fo (Hz)	56.1
Vas (liters)	54.6
Cms (uM/N)	142.2
Mms (gm)	50.70
Qms	9.51
Qes	0.448
Qts	0.428
Xmax (mm)	4.70
Le (mH)	0.36
SPL (1W 1m)	96.9
No (%)	3.10
Vd (cu. in. / ml)	29.8 / 488
Pmax (Watts pgm.)	1000
Disp (cu. in. / ml)	109 / 1797
Replacement Basket	00560770

Speaker



RB



1000 W Program

1201 - 8 Ohm

ITEM #	00560700
SPECIFICATIONS	12"
Impedance:	8 Ohms
Power capacity:	1400 W Peak 700 W Program 350 W Continuous
Sensitivity:	98.5 dB / 1 W 1 m
Usable freq. range:	60 Hz ~ 3.5 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	16 lbs. / 7.3 kg
Znom (ohms)	8
Revc (ohms)	6.52
Sd (Square Meters)	0.052
BL (T/M)	19.60
Fo (Hz)	57.4
Vas (liters)	66.3
Cms (uM/N)	172.8
Mms (gm)	44.40
Qms	4.84
Qes	0.270
Qts	0.257
Xmax (mm)	2.60
Le (mH)	0.37
SPL (1W 1m)	98.5
No (%)	4.49
Vd (cu. in. / ml)	16.5 / 270
Pmax (Watts pgm.)	700
Disp (cu. in. / ml)	109 / 1797
Replacement Basket	00560710

Speaker



RB



700 W Program

1203 - 4 BW™ Super

ITEM #	00560720
SPECIFICATIONS	12"
Impedance:	4 Ohms
Power capacity:	1400 W Peak 700 W Program 350 W Continuous
Sensitivity:	98.4 dB / 1 W 1 m
Usable freq. range:	60 Hz ~ 3.5 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	16 lbs. / 7.3 kg
Znom (ohms)	4
Revc (ohms)	5.20
Sd (Square Meters)	0.052
BL (T/M)	19.43
Fo (Hz)	48.8
Vas (liters)	82.3
Cms (uM/N)	214.4
Mms (gm)	49.60
Qms	8.33
Qes	0.210
Qts	0.204
Xmax (mm)	0.44
Le (mH)	0.32
SPL (1W 1m)	98.4
No (%)	3.10
Vd (cu. in. / ml)	1.4 / 23
Pmax (Watts pgm.)	700
Disp (cu. in. / ml)	109 / 1797
Replacement Basket	00560730

Speaker



RB



700 W Program



SOUND REINFORCEMENT

Low Frequency Drivers

1203 - 8 BW™

ITEM #	00560740
SPECIFICATIONS	12"
Impedance:	8 Ohms
Power capacity:	1400 W Peak 700 W Program 350 W Continuous
Sensitivity:	98.3 dB / 1 W 1 m
Usable freq. range:	55 Hz ~ 4 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire Polyimide-impregnated fiberglass former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	16 lbs. / 7.3 kg
Znom (ohms)	8
Revc (ohms)	5.97
Sd (Square Meters)	0.052
BL (T/M)	18.44
Fo (Hz)	58.4
Vas (liters)	63.3
Cms (uM/N)	165.0
Mms (gm)	38.20
Qms	7.63
Qes	0.290
Qts	0.280
Xmax (mm)	0.30
Le (mH)	0.33
SPL (1W 1m)	98.3
No (%)	4.20
Vd (cu. in. / ml)	0.95 / 15.6
Pmax (Watts pgm.)	700
Disp (cu. in. / ml)	109 / 1797
Replacement Basket	00560750

Speaker



RB



700 W Program

Scorpion® SP - 12825 - 8 Ohm

ITEM #	00013740
SPECIFICATIONS	12"
Impedance:	8 Ohms
Power capacity:	800 W Peak 400 W Program 200 W Continuous
Sensitivity:	98.7 dB / 1 W 1 m
Usable freq. range:	60 Hz ~ 4 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	2.5" / 63.5 mm
Voice coil material:	Aluminum ribbon wire Kapton former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	9.8 lbs. / 4.5 kg
Znom (ohms)	8
Revc (ohms)	5.70
Sd (Square Meters)	0.050
BL (T/M)	14.66
Fo (Hz)	77.5
Vas (liters)	44.8
Cms (uM/N)	126.2
Mms (gm)	33.40
Qms	6.58
Qes	0.431
Qts	0.404
Xmax (mm)	0.25
Le (mH)	0.35
SPL (1W 1m)	98.7
No (%)	4.70
Vd (cu. in. / ml)	0.76 / 12.5
Pmax (Watts pgm.)	400
Disp (cu. in. / ml)	100 / 1639
Replacement Basket	00013860

Speaker



RB



400 W Program

Scorpion S - 12825 - 8 Ohm

ITEM #	00013750
SPECIFICATIONS	12"
Impedance:	8 Ohms
Power capacity:	800 W Peak 400 W Program 200 W Continuous
Sensitivity:	94.9 dB / 1 W 1 m
Usable freq. range:	60 Hz ~ 4 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	2.5" / 63.5 mm
Voice coil material:	Aluminum ribbon wire Kapton former Nomex® stiffener Solderless diffusion welded OFHC copper leads
Net weight:	7.8 lbs. / 3.54 kg
Znom (ohms)	8
Revc (ohms)	5.34
Sd (Square Meters)	0.050
BL (T/M)	10.51
Fo (Hz)	59.4
Vas (liters)	66.6
Cms (uM/N)	187.2
Mms (gm)	38.30
Qms	5.25
Qes	0.691
Qts	0.611
Xmax (mm)	0.25
Le (mH)	0.30
SPL (1W 1m)	94.9
No (%)	1.96
Vd (cu. in. / ml)	0.76 / 12.5
Pmax (Watts pgm.)	400
Disp (cu. in. / ml)	126 / 2064
Replacement Basket	00013860

Speaker



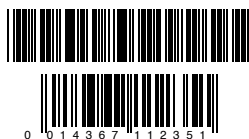
RB



400 W Program

Sheffield® Pro 1200+™

ITEM #	00577900
SPECIFICATIONS	12"
Impedance:	8 Ohms
Power capacity:	1000 W Peak 500 W Program 250 W Continuous
Sensitivity:	96.3 dB / 1 W 1 m
Usable freq. range:	50 Hz ~ 4 kHz
Cone:	Impregnated cellulose
Voice coil diameter:	2.5" / 63.5 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	11 lbs. / 5.0 kg
Znom (ohms)	8
Revc (ohms)	5.21
Sd (Square Meters)	0.052
BL (T/M)	13.89
Fo (Hz)	53.2
Vas (liters)	70.0
Cms (uM/N)	179.2
Mms (gm)	49.96
Qms	6.75
Qes	0.451
Qts	0.423
Xmax (mm)	3.6
Le (mH)	0.33
SPL (1W 1m)	96.3
No (%)	2.25
Vd (cu. in. / ml)	22.3 / 365
Pmax (Watts pgm.)	500
Disp (cu. in. / ml)	121 / 1983



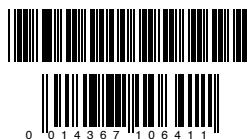
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500 W Program

Pro 12

ITEM #	00497070
SPECIFICATIONS	12"
Impedance:	8 Ohms
Power capacity:	800 W Peak 400 W Program 200 W Continuous
Sensitivity:	94.3 dB / 1 W 1 m
Usable freq. range:	50 Hz ~ 4 kHz
Cone:	Impregnated cellulose
Voice coil diameter:	2.375" / 60.3 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	9.7 lbs. / 4.4 kg
Znom (ohms)	8
Revc (ohms)	6.00
Sd (Square Meters)	0.053
BL (T/M)	12.36
Fo (Hz)	48.4
Vas (liters)	86.4
Cms (uM/N)	219.7
Mms (gm)	49.10
Qms	3.84
Qes	0.588
Qts	0.510
Xmax (mm)	2.5
Le (mH)	0.72
SPL (1W 1m)	94.3
No (%)	1.73
Vd (cu. in. / ml)	16.2 / 266
Pmax (Watts pgm.)	400
Disp (cu. in. / ml)	73 / 1192



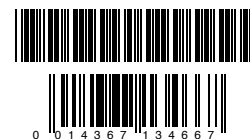
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400 W Program

Pro 12 Neo

ITEM #	00584540
SPECIFICATIONS	12"
Impedance:	8 Ohms
Power capacity:	800 W Peak 400 W Program 200 W Continuous
Sensitivity:	94.3 dB / 1 W 1 m
Usable freq. range:	50 Hz ~ 4 kHz
Cone:	Impregnated cellulose
Voice coil diameter:	2.5" / 63.5 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	4.7 lbs. / 2.1 kg
Znom (ohms)	8
Revc (ohms)	6.00
Sd (Square Meters)	0.053
BL (T/M)	12.36
Fo (Hz)	48.4
Vas (liters)	86.4
Cms (uM/N)	219.7
Mms (gm)	49.10
Qms	3.84
Qes	0.588
Qts	0.510
Xmax (mm)	2.5
Le (mH)	0.72
SPL (1W 1m)	94.3
No (%)	1.73
Vd (cu. in. / ml)	16.2 / 266
Pmax (Watts pgm.)	400
Disp (cu. in. / ml)	73 / 1192



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400 W Program



SOUND REINFORCEMENT

Low Frequency Drivers

1008-8 HE BWX™

ITEM #	00496600
SPECIFICATIONS	10"
Impedance:	8 Ohms
Power capacity:	2000 W Peak 1000 W Program 500 W Continuous
Sensitivity:	96.5 dB / 1 W 1 m
Usable freq. range:	60 Hz ~ 4 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	4.0" / 100 mm
Voice coil material:	Aluminum ribbon wire fiberglass former Nomex® stiffener solderless diffusion welded OFHC copper leads
Net weight:	14.7 lbs. / 6.7 kg
Znom (ohms)	8
Revc (ohms)	5.58
Sd (Square Meters)	0.034
BL (T/M)	16.18
Fo (Hz)	62.0
Vas (liters)	26.0
Cms (uM/N)	163.9
Mms (gm)	40.20
Qms	7.41
Qes	0.316
Qts	0.303
Xmax (mm)	2.2
Le (mH)	0.37
SPL (1W 1m)	95.9
No (%)	1.90
Vd (cu. in. / ml)	7.7 / 127
Pmax (Watts pgm.)	1000
Disp (cu. in. / ml)	143 / 2345
Replacement Basket	00496610

Speaker



RB



Pro 10

ITEM #	00497060
SPECIFICATIONS	10"
Impedance:	8 Ohms
Power capacity:	800 W Peak 400 W Program 200 W Continuous
Sensitivity:	94.3 dB / 1 W 1 m
Usable freq. range:	50 Hz ~ 4 kHz
Cone:	Impregnated cellulose
Voice coil diameter:	2.5" / 63.5 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	9.5 lbs. / 4.3 kg
Znom (ohms)	8
Revc (ohms)	6.00
Sd (Square Meters)	0.035
BL (T/M)	14.33
Fo (Hz)	67.7
Vas (liters)	25.1
Cms (uM/N)	150.0
Mms (gm)	36.90
Qms	2.85
Qes	0.456
Qts	0.395
Xmax (mm)	2.5
Le (mH)	0.72
SPL (1W 1m)	94.3
No (%)	1.70
Vd (cu. in. / ml)	10.6 / 173
Pmax (Watts pgm.)	400
Disp (cu. in. / ml)	95 / 1564



Pro 10 Neo

ITEM #	00584530
SPECIFICATIONS	10"
Impedance:	8 Ohms
Power capacity:	800 W Peak 400 W Program 200 W Continuous
Sensitivity:	94.3 dB / 1 W 1 m
Usable freq. range:	50 Hz ~ 4 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	2.5" / 63.5 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	4.5 lbs. / 2.0 kg
Znom (ohms)	8
Revc (ohms)	6.00
Sd (Square Meters)	0.035
BL (T/M)	14.33
Fo (Hz)	67.7
Vas (liters)	25.1
Cms (uM/N)	150.0
Mms (gm)	36.90
Qms	2.85
Qes	0.456
Qts	0.395
Xmax (mm)	2.5
Le (mH)	0.72
SPL (1W 1m)	94.3
No (%)	1.70
Vd (cu. in. / ml)	10.6 / 173
Pmax (Watts pgm.)	400
Disp (cu. in. / ml)	95 / 1564



1000 W Program



400 W Program

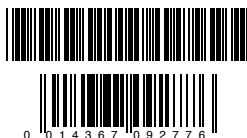


400 W Program

Utility Drivers

Sheffield® 1056 - 8 Ohm

ITEM #	00493610
SPECIFICATIONS	10"
Impedance:	8 Ohms
Power capacity:	700 W Peak 350 W Program 175 W Continuous
Sensitivity:	94.6 dB / 1 W 1 m
Usable freq. range:	50 Hz ~ 3.5 kHz
Cone:	Impregnated cellulose
Voice coil diameter:	2.0" / 51 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	10 lbs. / 4.8 kg
Znom (ohms)	8
Revc (ohms)	6.32
Sd (Square Meters)	0.036
BL (T/M)	13.94
Fo (Hz)	41.0
Vas (liters)	73.8
Cms (uM/N)	463.0
Mms (gm)	32.50
Qms	9.31
Qes	0.723
Qts	0.265
Xmax (mm)	2.7
Le (mH)	0.45
SPL (1W 1m)	94.7
No (%)	1.81
Vd (cu. in. / ml)	5.5 / 90
Pmax (Watts pgm.)	350
Disp (cu. in. / ml)	87 / 1426



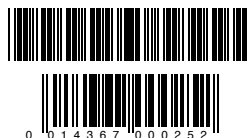
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350 W Program

Scorpion® S - 10825 - 8 Ohm

ITEM #	00013770
SPECIFICATIONS	10"
Impedance:	8 Ohms
Power capacity:	800 W Peak 400 W Program 200 W Continuous
Sensitivity:	95.1 dB / 1 W 1 m
Usable freq. range:	80 Hz ~ 4 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	2.5" / 63.5 mm
Voice coil material:	Aluminum ribbon wire Kapton former Nomex® stiffener solderless diffusion welded OFHC copper leads
Net weight:	7.5 lbs. / 3.4 kg
Znom (ohms)	8
Revc (ohms)	5.58
Sd (Square Meters)	0.031
BL (T/M)	10.60
Fo (Hz)	102.0
Vas (liters)	14.6
Cms (uM/N)	104.3
Mms (gm)	23.30
Qms	7.00
Qes	0.742
Qts	0.671
Xmax (mm)	0.06
Le (mH)	0.40
SPL (1W 1m)	95.1
No (%)	2.03
Vd (cu. in. / ml)	1.1 / 19
Pmax (Watts pgm.)	400
Disp (cu. in. / ml)	91 / 1491



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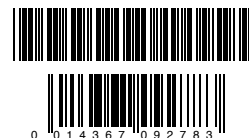


400 W Program

Bass Speakers

Sheffield TVX 1035 - 8 Ohm

ITEM #	00493620
SPECIFICATIONS	10"
Impedance:	8 Ohms
Power capacity:	300 W Peak 150 W Program 75 W Continuous
Sensitivity:	89.1 dB / 1 W 1 m
Usable frequency range:	60 Hz ~ 4 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	1.75" / 44.4 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	7.4 lbs. / 3.4 kg
Znom (ohms)	8
Revc (ohms)	5.88
Sd (Square Meters)	0.335
BL (T/M)	9.37
Fo (Hz)	49.3
Vas (liters)	38.7
Cms (uM/N)	243.5
Mms (gm)	42.80
Qms	4.03
Qes	0.880
Qts	0.720
Xmax (mm)	3.5
Le (mH)	0.14
SPL (1W 1m)	89.1
No (%)	0.50
Vd (cu. in. / ml)	7.1 / 117
Pmax (Watts pgm.)	150
Disp (cu. in. / ml)	83 / 1360



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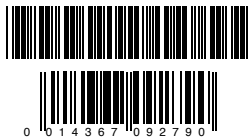


MUSICAL INSTRUMENT

Bass Speakers

Sheffield® TVX 1035 - 4 Ohm

ITEM #	00493630
SPECIFICATIONS	10"
Impedance:	4 Ohms
Power capacity:	300 W Peak 150 W Program 75 W Continuous
Sensitivity:	91.4 dB / 1 W 1 m
Usable frequency range:	60 Hz ~ 4 kHz
Cone:	Kevlar® impregnated cellulose
Voice coil diameter:	1.75" / 44.4 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	7.4 lbs. / 3.4 kg
Znom (ohms)	4
Revc (ohms)	3.03
Sd (Square Meters)	0.335
BL (T/M)	7.97
Fo (Hz)	44.7
Vas (liters)	51.7
Cms (uM/N)	325.2
Mms (gm)	39.00
Qms	4.18
Qes	0.520
Qts	0.460
Xmax (mm)	2.5
Le (mH)	0.11
SPL (1W 1m)	91.4
No (%)	0.9
Vd (cu. in. / ml)	5.1 / 84
Pmax (Watts pgm.)	150
Disp (cu. in. / ml)	83 / 1360



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Blue Marvel®-Pro 1056 - 8 Ohm MI

ITEM #	00493640
SPECIFICATIONS	10"
Impedance:	8 Ohms
Power capacity:	600 W Peak 300 W Program 150 W Continuous
Sensitivity:	93.0 dB / 1 W 1 m
Usable frequency range:	40 Hz ~ 4 kHz
Cone:	Impregnated cellulose
Voice coil diameter:	2.0" / 51 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	12.5 lbs. / 5.7 kg
Znom (ohms)	8
Revc (ohms)	6.00
Sd (Square Meters)	0.035
BL (T/M)	12.79
Fo (Hz)	40.3
Vas (liters)	70.0
Cms (uM/N)	404.4
Mms (gm)	38.50
Qms	9.80
Qes	0.358
Qts	0.345
Xmax (mm)	4.0
Le (mH)	0.64
SPL (1W 1m)	93.0
No (%)	1.24
Vd (cu. in. / ml)	8.5 / 140
Pmax (Watts pgm.)	300
Disp (cu. in. / ml)	87 / 1426



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Blue Marvel®-BAM-1038-MI

ITEM #	00493650
SPECIFICATIONS	10"
Impedance:	8 Ohms
Power capacity:	600 W Peak 300 W Program 150 W Continuous
Sensitivity:	93.8 dB / 1 W 1 m
Usable frequency range:	50 Hz ~ 4 kHz
Cone:	Impregnated cellulose
Voice coil diameter:	2.0" / 51 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	8.0 lbs. / 3.6 kg
Znom (ohms)	8
Revc (ohms)	6.10
Sd (Square Meters)	0.035
BL (T/M)	12.82
Fo (Hz)	46.9
Vas (liters)	49.2
Cms (uM/N)	295.0
Mms (gm)	39.10
Qms	10.83
Qes	0.480
Qts	0.440
Xmax (mm)	4.0
Le (mH)	0.44
SPL (1W 1m)	93.8
No (%)	1.50
Vd (cu. in. / ml)	8.5 / 140
Pmax (Watts pgm.)	300
Disp (cu. in. / ml)	89 / 1459

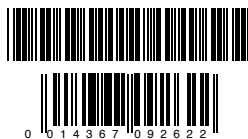


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Blue Marvel®-Combo-1580-MI

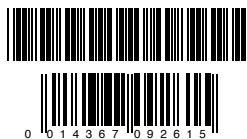
ITEM #	00493660
SPECIFICATIONS	15"
Impedance:	4 Ohms
Power capacity:	1200 W Peak 600 W Program 300 W Continuous
Sensitivity:	97.1 dB / 1 W 1 m
Usable frequency range:	45 Hz ~ 2.8 kHz
Cone:	Impregnated cellulose
Voice coil diameter:	3.0" / 76 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	20.8 lbs. / 9.5 kg
Znom (ohms)	4
Revc (ohms)	3.59
Sd (Square Meters)	0.051
BL (T/M)	13.75
Fo (Hz)	45.5
Vas (liters)	156.9
Cms (uM/N)	152.0
Mms (gm)	80.40
Qms	6.76
Qes	0.440
Qts	0.410
Xmax (mm)	3.9
Le (mH)	1.07
SPL (1W 1m)	97.10
No (%)	3.26
Vd (cu. in. / ml)	12.1 / 199
Pmax (Watts pgm.)	600
Disp (cu. in. / ml)	206 / 3376



0 0 1 4 3 6 7 0 9 2 6 2 2

Blue Marvel-TNT®-1556-MI

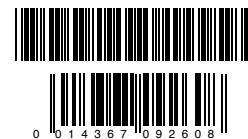
ITEM #	00493670
SPECIFICATIONS	15"
Impedance:	4 Ohms
Power capacity:	900 W Peak 450 W Program 225 W Continuous
Sensitivity:	96.7 dB / 1 W 1 m
Usable frequency range:	40 Hz ~ 3.5 kHz
Cone:	Impregnated cellulose
Voice coil diameter:	2.5" / 63.5 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	13.4 lbs. / 6.1 kg
Znom (ohms)	4
Revc (ohms)	3.75
Sd (Square Meters)	0.051
BL (T/M)	12.65
Fo (Hz)	40.6
Vas (liters)	198.8
Cms (uM/N)	193.0
Mms (gm)	79.50
Qms	6.99
Qes	0.480
Qts	0.450
Xmax (mm)	3.2
Le (mH)	0.89
SPL (1W 1m)	96.7
No (%)	2.93
Vd (cu. in. / ml)	10.0 / 163
Pmax (Watts pgm.)	450
Disp (cu. in. / ml)	192 / 3147



0 0 1 4 3 6 7 0 9 2 6 1 5

Blue Marvel-TKO®-1556-MI

ITEM #	00493680
SPECIFICATIONS	15"
Impedance:	8 Ohms
Power capacity:	900 W Peak 450 W Program 225 W Continuous
Sensitivity:	96.9 dB / 1 W 1 m
Usable frequency range:	35 Hz ~ 4 kHz
Cone:	Impregnated cellulose
Voice coil diameter:	2.5" / 63.5 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	13.4 lbs. / 6.1 kg
Znom (ohms)	8
Revc (ohms)	6.18
Sd (Square Meters)	0.051
BL (T/M)	13.00
Fo (Hz)	36.2
Vas (liters)	265.6
Cms (uM/N)	258.0
Mms (gm)	74.70
Qms	9.55
Qes	0.620
Qts	0.580
Xmax (mm)	3.9
Le (mH)	0.87
SPL (1W 1m)	96.9
No (%)	2.95
Vd (cu. in. / ml)	12.1 / 199
Pmax (Watts pgm.)	450
Disp (cu. in. / ml)	192 / 3147



0 0 1 4 3 6 7 0 9 2 6 0 8





MUSICAL INSTRUMENT

Steel Guitar Speaker Guitar Speakers

1501-4 BW™

Item #	00027010
SPECIFICATIONS	15"
Impedance:	4 Ohms
Power capacity:	1400 Peak
	700 Program
	350 Continuous
Sensitivity:	8.8dB / 1w 1m
Usable freq. range:	61 Hz ~ 4.5 kHz
Cone:	High-density curvilinear paper cone
Voice coil diameter:	4" / 100mm
Voice coil material:	Aluminum ribbon wire
	Polymide-impregnated fiberglass former
	Nomex® stiffener
	Solderless diffusion welded OFHC copper leads
Net weight:	17 lbs. / 7.7 lg
Znom (ohms)	4
Revc (ohms)	3.24
Sd (Square Meters)	0.082
BL (T/M)	15.91
Fo (Hz)	45.5
Vas (liters)	150.0
Cms (uM/N)	155.7
Mms (gm)	78.50
Qms	11.92
Qes	0.287
Qts	0.281
Xmax (mm)	.117
Le (mH)	0.31
SPL (1W 1m)	98.8
No (%)	4.77
Vd (cu. in. / ml)	0.9 / 14.6
Pmax (Watts pgm.)	700
Disp (cu. in. / ml)	169 / 2769
Replacement Basket	00027020

Speaker



RB



Sheffield® 6505® 8 Ohm

ITEM #	00582950
SPECIFICATIONS	12"
Impedance:	8 Ohms
Power capacity:	300 W Peak
	150 W Program
	75 W Continuous
Sensitivity:	97.8 dB / 1 W 1 m
Usable frequency range:	70 Hz ~ 6.5 kHz
Cone:	European paper with treated edge
Voice coil diameter:	1.75" / 44.5 mm
Voice coil material:	2 layers, thermally bonded copper wire
	Nomex® former
	Nomex® stiffener
Net weight:	10.4 lbs. / 4.7 kg



Sheffield 6505 16 Ohm

ITEM #	00582940
SPECIFICATIONS	12"
Impedance:	16 Ohms
Power capacity:	300 W Peak
	150 W Program
	75 W Continuous
Sensitivity:	97.8 dB / 1 W 1 m
Usable frequency range:	70 Hz ~ 6.5 kHz
Cone:	European paper with treated edge
Voice coil diameter:	1.75" / 44.5 mm
Voice coil material:	2 layers, thermally bonded copper wire
	Nomex® former
	Nomex® stiffener
Net weight:	10.4 lbs. / 4.7 kg



JSX® SP 12-8 SS

ITEM #	00574190
SPECIFICATIONS	12"
Impedance:	8 Ohms
Power capacity:	300 W Peak
	150 W Program
	75 W Continuous
Sensitivity:	97.8 dB / 1W 1m
Usable frequency range:	70 Hz ~ 6.5 kHz
Cone:	European paper with treated edge
Voice coil diameter:	1.75" / 44.5 mm
Voice coil material:	2 layers, thermally bonded copper wire
	Nomex® former
	Nomex® stiffener
Net weight:	10.4 lbs. / 4.7 kg



JSX SP 12-16 SS

ITEM #	00574180
SPECIFICATIONS	12"
Impedance:	16 Ohms
Power capacity:	300 W Peak
	150 W Program
	75 W Continuous
Sensitivity:	97.8 dB / 1W 1m
Usable frequency range:	70 Hz ~ 6.5 kHz
Cone:	European paper with treated edge
Voice coil diameter:	1.75" / 44.5 mm
Voice coil material:	2 layers, thermally bonded copper wire
	Nomex® former
	Nomex® stiffener
Net weight:	10.4 lbs. / 4.7 kg



ValveKing™ 16 Ohm

ITEM #	00574770
SPECIFICATIONS	12"
Impedance:	16 Ohms
Power capacity:	300 W Peak 150 W Program 75 W Continuous
Sensitivity:	96.7 dB / 1W 1m
Usable frequency range:	70 Hz ~ 6.5 kHz
Cone:	European paper with treated edge
Voice coil diameter:	1.75" / 44.5 mm
Voice coil material:	2 layers, thermally bonded copper wire High temp polyimide former Nomex® stiffener
Net weight:	8.0 lbs. / 3.6 kg



Blue Marvel® Delta Blues™ 1556 MI

ITEM #	00488090
SPECIFICATIONS	15"
Impedance:	16 Ohms
Power capacity:	300 W Peak 150 W Program 75 W Continuous
Sensitivity:	98.0 dB / 1W 1m
Usable frequency range:	55 Hz ~ 5 kHz
Cone:	Paper with treated paper edge
Voice coil diameter:	1.75" / 44.5 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	12 lbs.



Blue Marvel-Delta Blues-1020-8 MI

ITEM #	00488060
SPECIFICATIONS	10"
Impedance:	8 Ohms
Power capacity:	240 W Peak 120 W Program 60 W Continuous
Sensitivity:	96.3 dB / 1W 1m
Usable frequency range:	80 Hz ~ 7 kHz
Cone:	Paper with treated paper edge
Voice coil diameter:	1.5" / 38 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	5 lbs.



Blue Marvel-Classic® -1020-16 MI

ITEM #	00488070
SPECIFICATIONS	10"
Impedance:	16 Ohms
Power capacity:	240 W Peak 120 W Program 60 W Continuous
Sensitivity:	96.3 dB / 1W 1m
Usable frequency range:	80 Hz ~ 7 kHz
Cone:	Paper with treated Paper edge
Voice coil diameter:	1.5" / 38 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	4 lbs. / 1.8 kg



Sheffield® Triple XXX® - 16 Ohm

ITEM #	00493900
SPECIFICATIONS	12"
Impedance:	16 Ohms
Power capacity:	200 W Peak 100 W Program 50 W Continuous
Sensitivity:	97.8 dB / 1W 1m
Usable frequency range:	70 Hz ~ 6.5 kHz
Cone:	Paper with treated paper edge
Voice coil diameter:	1.75" / 44.5 mm
Voice coil material:	2 layers, thermally bonded copper wire Nomex® former Nomex® stiffener
Net weight:	10.4 lbs. / 4.7 kg



Sheffield Triple XXX- 8 Ohm

ITEM #	00495440
SPECIFICATIONS	12"
Impedance:	8 Ohms
Power capacity:	200 W Peak 100 W Program 50 W Continuous
Sensitivity:	97.8 dB / 1W 1m
Usable frequency range:	70 Hz ~ 6.5 kHz
Cone:	Paper with treated paper edge
Voice coil diameter:	1.75" / 44.5 mm
Voice coil material:	2 layers, thermally bonded copper wire Nomex® former Nomex® stiffener
Net weight:	10.4 lbs. / 4.7 kg





MUSICAL INSTRUMENT

Guitar Speakers

Blue Marvel®-Classic®-1238-MI

ITEM #	00488080
SPECIFICATIONS	12"
Impedance:	8 Ohms
Power capacity:	300 W Peak 150 W Program 75 W Continuous
Sensitivity:	96.5 dB / 1W 1m
Usable frequency range:	70 Hz ~ 6.5 kHz
Cone:	Paper with treated paper edge
Voice coil diameter:	1.5" / 38 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	8 lbs. / 3.6 kg



Blue Marvel Classic-1238-16 MI

ITEM #	00493690
SPECIFICATIONS	12"
Impedance:	16 Ohms
Power capacity:	300 W Peak 150 W Program 75 W Continuous
Sensitivity:	96.3 dB / 1W 1m
Usable frequency range:	70 Hz ~ 6.5 kHz
Cone:	Paper with treated paper edge
Voice coil diameter:	1.5" / 38 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	8 lbs. / 3.6 kg



Blue Marvel Classic-1238-4 MI

ITEM #	00493700
SPECIFICATIONS	12"
Impedance:	4 Ohms
Power capacity:	300 W Peak 150 W Program 75 W Continuous
Sensitivity:	96.8 dB / 1W 1m
Usable frequency range:	70 Hz ~ 6.5 kHz
Cone:	Paper with treated paper edge
Voice coil diameter:	1.5" / 38 mm
Voice coil material:	2 layers, thermally bonded copper wire Kapton former Nomex® stiffener
Net weight:	7.5 lbs / 3.4 kg



High Frequency Drivers

14XT™ Driver

ITEM #	00442510
SPECIFICATIONS	1.4"
Throat Parameter:	1" / 25 mm
Nominal Impedance:	8 Ohms
Minimum Impedance:	7.1 Ohms
DC Resistance:	6.8 Ohms
Power Capacity	
1000 Hz to 20,000 Hz:	100 W peak 50 W program 25 W continuous
Sensitivity:	102 dB / 1W 1m On-axis on 90° H x 45° V horn
Nominal Efficiency:	30%
Frequency Response:	1 kHz to 18,000 Hz
Recommended	
Crossover:	1,800 Hz at 12 dB / Octave
Lowest Recommended	
Crossover:	1,000 Hz at 12 dB / Octave
Diaphragm:	Commercially pure titanium
Voice Coil Diameter:	1.4" / 35.5 mm
Voice Coil Material:	Edge-wound ribbon with high temp Kapton bobbin
Flux Density:	11,500 gauss (1.15T)
Dimensions:	3.500" (91.44 mm) diameter x 2.75" (69.85 mm) depth
Horn Coupling	
Diameter:	1.0" (25.4 mm)
Horn Coupling	
Threads:	Standard 1 3/8" - 18"
Net Weight:	33.3 oz.
Shipping Weight:	37 oz.
Diaphragm Kit:	00442500



14T™ Driver

ITEM #	03601330
SPECIFICATIONS	1.4"
Throat Parameter:	.975" / 23.4 mm
Nominal Impedance:	8 Ohms
Minimum Impedance:	6.8 Ohms
DC Resistance:	6.4 Ohms
Power Capacity	
1000 Hz to 20,000 Hz:	100 W peak 50 W program 25 W continuous
Sensitivity:	105 dB / 1W 1m On-axis on 90° H x 45° V horn
Nominal Efficiency:	30%
Frequency Response:	1.5 kHz to 20 kHz
Recommended	
Crossover:	2,000 Hz at 12 dB / Octave
Lowest Recommended	
Crossover:	1,800 Hz at 12 dB / Octave
Diaphragm:	Commercially pure titanium
Voice Coil Diameter:	1.4" / 34.4 mm
Voice Coil Material:	Copper clad aluminum wire on an aluminum former
Flux Density:	12,700 gauss (1.27T)
Dimensions:	3.44" (87.4 mm) diameter x 2.30" (58.4 mm) depth
Horn Coupling	
Diameter:	.938" (23.8 mm)
Horn Coupling	
Threads:	Standard 1 3/8" - 18"
Net Weight:	33.0 oz.
Shipping Weight:	38 oz.



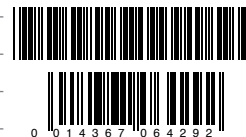
RX14™ Driver

ITEM #	03495480
SPECIFICATIONS	1.4"
Throat Parameter:	.975" / 23.4 mm
Nominal Impedance:	8 Ohms
Minimum Impedance:	7.1 Ohms
DC Resistance:	6.8 Ohms
Power Capacity	
1000 Hz to 20,000 Hz:	120 W peak 60 W program 30 W continuous
Sensitivity:	104 dB / 1W 1m On-axis on 90° H x 45° V horn
Nominal Efficiency:	30%
Frequency Response:	1.5 kHz to 20 kHz
Recommended	
Crossover:	2,000 Hz at 12 dB / Octave
Lowest Recommended	
Crossover:	1,800 Hz at 12 dB / Octave
Diaphragm:	Commercially pure titanium
Voice Coil Diameter:	1.4" / 34.4 mm
Voice Coil Material:	Edge-wound ribbon with high temp Kapton bobbin
Voice Coil Cooling:	Ferrofluid
Flux Density:	11,500 gauss (1.15T)
Dimensions:	3.54" (90 mm) diameter x 2.40" (61 mm) depth
Horn Coupling	
Diameter:	.938" (23.8 mm)
Horn Coupling	
Threads:	Standard 1 3/8" – 18"
Net Weight:	33.6 oz.
Shipping Weight:	38 oz.



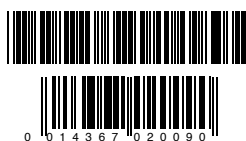
RX™22 HF Driver

ITEM #	00479860
SPECIFICATIONS	2"
Throat Parameter:	.875" / 22 mm
Nominal Impedance:	8 Ohms
Minimum Impedance:	5.1 Ohms
DC Resistance:	4.7 Ohms
Power Capacity	
1000 Hz to 20,000 Hz:	280 W peak 140 W program 70 W continuous using pink noise band limited from 1000 Hz to 20 kHz (AES 2-1984)
Power Capacity	
500 Hz to 20,000 Hz:	240 W peak 120 W program 60 W continuous using pink noise band limited from 500 Hz to 20 kHz
Sensitivity:	111 dB / 1W 1m On-axis on 90° H x 45° V horn
Nominal Efficiency:	30%
Frequency Response:	500 Hz to 20,000 Hz
Recommended	
Crossover:	1200 Hz at 12 dB / Octave
Lowest Recommended	
Crossover:	500 Hz at 12 dB / Octave
Diaphragm:	Commercially pure titanium
Voice Coil Diameter:	2.0" / 50.8 mm
Voice Coil Material:	Edge-wound copper-clad aluminum ribbon with a high temp composite bobbin
Voice Coil Cooling:	Ferrofluid
Flux Density:	17,500 gauss (1.75T)
Dimensions:	5.250" (133.3 mm) diameter x 3.05" (77.4 mm) depth
Horn Coupling	
Diameter:	7/8" (22.2 mm)
Horn Coupling	
Threads:	Standard 1 3/8" – 18"
Net Weight:	5 lbs. 6 oz.
Shipping Weight:	6 lbs. 5.5 oz.
Diaphragm Kit:	00452400



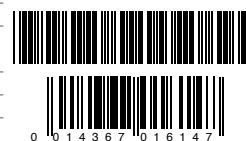
44XT™ without Driver Adapter

ITEM #	00375690
SPECIFICATIONS	4"
Throat Parameter:	Standard: 1.6" / 40.6 mm Supplied without throat extension
Nominal Impedance:	8 Ohms
Minimum Impedance:	7.1 Ohms
DC Resistance:	6.8 Ohms
Power Capacity	
500 Hz to 20,000 Hz:	320 W peak 160 W program 80 W continuous
Sensitivity:	111 dB / 1W 1m On-axis on a 80° H x 40° V horn
Nominal Efficiency:	30%
Frequency Response:	500 Hz to 20,000 Hz
Recommended	
Crossover:	1,000 Hz
Lowest Recommended	
Crossover:	500 Hz at 12 dB / Octave
Diaphragm:	Commercially pure titanium
Voice Coil Diameter:	4" / 101 mm
Voice Coil Material:	Edge-wound aluminum ribbon with a composite bobbin
Flux Density:	19,000 gauss (1.9T)
Dimensions:	8.388" (213 mm)D x 3.63" (92 mm) H
Net Weight:	Standard: 18 lbs. / 9.5 kg
Shipping Weight:	Standard: 22 lbs. / 10 kg
Diaphragm Kit:	00377380



44XT with Driver Adapter

ITEM #	00346130
SPECIFICATIONS	4"
Throat Parameter:	Standard: 2" / 50.8 mm Optional: 1.6" / 40.6 mm Supplied with throat extension
Nominal Impedance:	8 Ohms
Minimum Impedance:	7.1 Ohms
DC Resistance:	6.8 Ohms
Power Capacity	
500 Hz to 20,000 Hz:	320 W peak 160 W program 80 W continuous
Sensitivity:	111 dB / 1W 1m On-axis on a 80° H x 40° V horn
Nominal Efficiency:	30%
Frequency Response:	500 Hz to 20,000 Hz
Recommended	
Crossover:	1,000 Hz
Lowest Recommended	
Crossover:	500 Hz at 12 dB / Octave
Diaphragm:	Commercially pure titanium
Voice Coil Diameter:	4" / 101 mm
Voice Coil Material:	Edge-wound aluminum ribbon with a composite bobbin
Flux Density:	19,000 gauss (1.9T)
Dimensions:	Standard: 8.388" (213 mm)D x 6.05" (154 mm) H
Net Weight:	Standard: 21 lbs. / 9.5 kg
Shipping Weight:	Standard: 25 lbs. / 11.4 kg
Diaphragm Kit:	00377380





SOUND REINFORCEMENT

High Frequency Horns

CH™-942QT

ITEM #	00493570
SPECIFICATIONS	
Horn Type:	Constant Directivity (Quadratic Throat™ Waveguide)
Coverage Pattern:	90° H x 40° V
Throat size:	1.6"
Low Frequency Limit:	800 Hz
Mouth Dimensions:	13.0 W x 5.5 H
Overall Dimensions :	12.0 x 15.5 x 11.6 (H x W x D)



CH-75

ITEM #	03008320
SPECIFICATIONS	
Horn Type:	Quadratic Throat™ Constant Directivity
Coverage Pattern:	75° H x 75° V
Throat size:	1"
Low Frequency Limit:	2 kHz
Mouth Dimensions:	5.75" x 5.75"
Overall Dimensions :	5.88" x 5.88" x 4.188" (H x W x D)



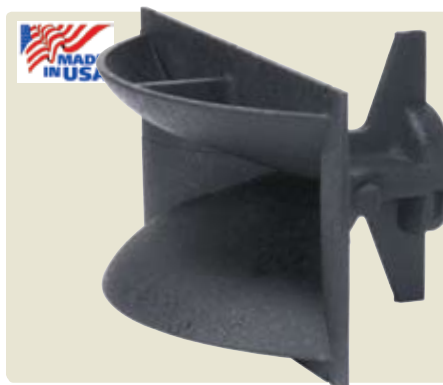
CH-941

ITEM #	00493940
SPECIFICATIONS	
Horn Type:	Constant Directivity (diffraction slot)
Coverage Pattern:	90° H x 40° V
Throat size:	0.875"
Low Frequency Limit:	1000 Hz
Mouth Dimensions:	18.0 w x 9.0 H
Overall Dimensions :	19.0 x 10.5 x 11.0 (H x W x D)



CH-2

ITEM #	00493920
SPECIFICATIONS	
Horn Type:	Constant Directivity (radial / diffraction slot)
Coverage Pattern:	90° H x 45° V
Throat size:	0.875"
Low Frequency Limit:	800 Hz
Mouth Dimensions:	17.5 w x 8.0 H
Overall Dimensions :	10.0 x 19.0 x 12.0 (H x W x D)



CH-3R

ITEM #	00578030
SPECIFICATIONS	
Horn Type:	Constant Directivity (diffraction slot)
Coverage Pattern:	90° H x 45° V
Throat size:	0.875"
Low Frequency Limit:	1200 Hz
Mouth Dimensions:	12.25 w x 3.75 H
Overall Dimensions :	14.5 x 5.0 x 5.5 (H x W x D)



CDH™ 90

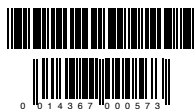
ITEM #	00493950
SPECIFICATIONS	
Horn Type:	Constant Directivity
Coverage Pattern:	90° H x 40° V
Raw Freq. Response:	6 kHz to 18 kHz
EQed Freq. Response:	3 kHz to 18 kHz
Nominal impedance:	8 Ohms
Throat size:	0.8"
Low Frequency Limit:	5 kHz
Mouth Dimensions:	4.875" w x 4.8" H
Overall Dimensions:	5.75" x 5.875" x 4.7" (H x W x D)



High Frequency Devices

Piezo Tweeter

ITEM #	00050100
SPECIFICATIONS	
Frequency Response:	4 kHz to 27 kHz
Average Sensitivity:	94 dB 1 Watt / 1 meter
Maximum Power	
Handling Capacity:	75 W (EIA RS426) (8 Ohm system reference)
Maximum Voltage:	15 v rms continuous 35 v rms intermittent
Maximum Temperature:	80°C
Typical Impedance:	Appears as a .13 μ F capacitor
Overall Dimensions	3.34 x 3.34 x 2.69 (H x W x D):



Magnet Structures



Note:

Pro Rider CU uses BW Magnet Structure 00010070

Pro Rider AL uses SPS/BWX Magnet Structures 00458900

BWX™ SC Series NEO Magnet Structure

ITEM# 00560870



Low Rider® Magnet Structure

ITEM# 00560430



BW™ Magnet Structure

ITEM# 00010070



Lo Max® Magnet Structure

ITEM# 00560420



BWX/SPS Magnet Structure

ITEM# 00458900



Scorpion® Magnet Structure

ITEM# 00010080



HF Driver Protection

Triflex™ System Tweeter

ITEM #	00493590
SPECIFICATIONS	
Nominal Impedance:	8 Ohm
Output Sound Pressure Level:	107 dB
Frequency Response:	1.5 kHz to 15 kHz
D.C.R.:	6.8 Ohms
Voice Diameter:	1"
Diaphragm material:	Phenolic
Finish:	ABS (Black)
Weight:	1.9 lbs



SoundGuard™

ITEM # 0341570

SoundGuard was designed to retrofit into the following loudspeakers:

Peavey SP™ 2Ti

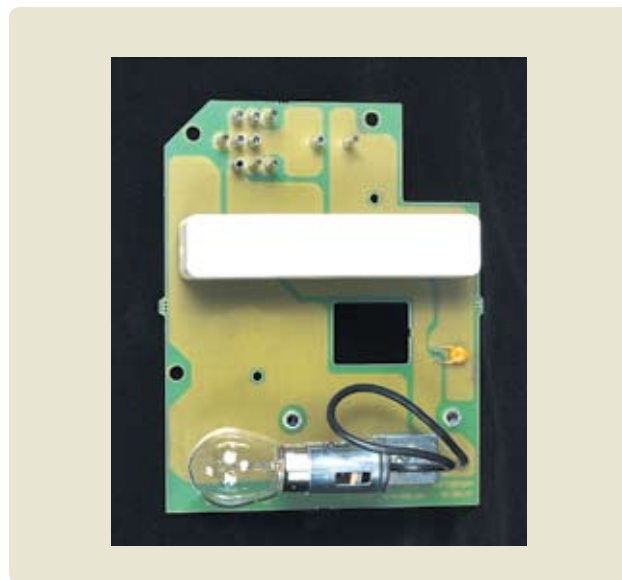
Peavey SP 4Ti

Peavey SP 5Ti

Peavey SP 2XT

Peavey SP 4XT

Peavey SP 5XT





Crossovers

ECS® 150X

Item # 03490180

Electro-Acoustic Crossover

Frequency: 150 Hz

Crossover Slope: 12 dB/octave (2nd Order) high pass and low pass.

Power Handling of Crossover

Network (when connected to suitable power handling speakers, and an amplifier with adequate headroom): 1000W program material.

Inputs: One quarter inch phone jack for Full Range input. One Neutrik® NL4S Switching Speakon® for direct connection to the speaker/s in the subwoofer system. Only Neutrik brand 4-pin Speakon plugs should be used with the bi-amp switching jack.

Outputs: Subwoofer output is a yellow-blue set of wires, with stripped tinned leads. Yellow is positive, blue is negative.

High Pass output is one quarter inch phone jack on the input cup, labeled: High Out.

Intended Speaker Type: 4 to 8 Ohm nominal impedance subwoofer driver with or without connection of a 4 to 8 Ohm nominal full-range speaker system as the high frequency section. A range of impedances is allowed due to the broad tuning of the crossover network.

ECS 1800X

Item # 03490200

Electro-Acoustic Crossover

Frequency: 1800 Hz

Crossover Slope: 12 dB/Oct. (2nd order) Low pass and high pass. High pass has CD horn EQ and tweeter attenuation built-in.

Power Handling of Crossover

Network (when connected to suitable power handling speakers, and an amplifier with adequate headroom): 1000W program material.

Tweeter Protection: SoundGuard™ long- and medium- term thermal overload protection.

Inputs: One quarter-inch phone jack paralleled with one Neutrik NL4 Speakon 4 pin connector for Full Range inputs.

One Neutrik NL4S Switching Speakon for bi-amp inputs, allows direct connection to the speakers in the system. Only Neutrik brand 4 pin Speakon plugs should be used with the bi-amp switching jack.

Outputs: Woofer output is a yellow-blue set of wires, with stripped tinned leads. Yellow is positive, blue is negative.

Tweeter output is a red-black set of wires, with S205 push-on connectors that mate with a wide variety of compression driver tweeters. Red is positive, black is negative.

Intended Low Frequency Speaker

Type: Direct radiator 12" professional sound reinforcement woofer. Extended range 15" professional sound reinforcement woofers can also be used.

Intended High Frequency Speaker

Type: 1.4" to 4" diaphragm diameter compression driver tweeter, mounted on a Constant Directivity horn

ECS 1000X

Item # 03490190

Electro-Acoustic Crossover

Frequency: 1000 Hz

Crossover Slope: 12 dB/Oct. (2nd order) Low pass and high pass. High pass has CD horn EQ and tweeter attenuation built-in.

Power Handling of Crossover

Network (when connected to suitable power handling speakers, and an amplifier with adequate headroom): 1000W program material.

Tweeter Protection: SoundGuard long- and medium- term thermal overload protection.

Inputs: One quarter inch phone jack paralleled with one Neutrik NL4 Speakon 4 pin connector for Full Range inputs.

One Neutrik NL4S Switching Speakon for bi-amp inputs, allows direct connection to the speakers in the system. Only Neutrik brand 4-pin Speakon plugs should be used with the bi-amp switching jack.

Outputs: Woofer output is a yellow-blue set of wires, with stripped tinned leads. Yellow is positive, blue is negative.

Tweeter output is a red-black set of wires, with S205 push-on connectors that mate with a wide variety of compression driver tweeters. Red is positive, black is negative.

Intended Low Frequency Speaker

Type: Direct radiator 15" professional sound reinforcement woofer. A 12" professional sound reinforcement woofer that has adequate low frequency response can also be used.

Intended High Frequency Speaker

Type: 1.6" to 4" diaphragm diameter compression driver tweeter, mounted on a Constant Directivity horn.

ECS 3X

Item # 03490170

Electro-Acoustic Crossover

Frequencies: 500 Hz and 2500 Hz

Crossover Slope: 12 dB/Oct. (2nd order) Low pass, band pass and high pass. High pass has CD horn EQ and tweeter attenuation built-in.

Power Handling of Crossover

Network (when connected to suitable power handling speakers, and an amplifier with adequate headroom): 1000W program material.

Midrange and Tweeter Protection:

SoundGuard long and medium term thermal overload protection. Sized to protect a midrange from 75W to 100W of rated power handling, and a

compression driver tweeter with a power handling rating from 40W to 80W.

Inputs: One quarter inch phone jack paralleled with one Neutrik NL4 Speakon 4-pin connector for Full Range inputs.

One Neutrik NL4S Switching Speakon for bi-amp inputs, allows direct connection to the speakers in the system. Only Neutrik brand 4-pin Speakon plugs should be used with the bi-amp switching jack.

Outputs: Woofer output is a yellow-blue set of wires, with stripped tinned leads. Yellow is positive, blue is negative.

Midrange output is a white-black set of wires, with S205 push-on connectors that mate with a wide variety of midrange speakers. White is positive, black is negative. Tweeter output is a red-black set of wires, with S205 push-on connectors that mate with a wide variety of compression driver tweeters. Red is positive, black is negative.

Intended Low Frequency Speaker

Type: Direct radiator 15" professional sound reinforcement woofer of 8 Ohms nominal impedance. A 12" professional sound reinforcement woofer that has adequate low frequency response can also be used.

Intended Mid-range Speaker Type:

Direct radiator dynamic midrange, from 10" diameter to 6" in diameter and of 8 Ohms nominal impedance. Open or closed back type, but open back type should have a sub-enclosure for the rear to prevent woofer from modulating the mids via cabinet pressure.

Intended High Frequency Speaker

Type: 1.6" to 4" diaphragm diameter compression driver tweeter of 8 Ohms nominal impedance, mounted on a Constant Directivity horn.

ECS 150X



ECS 1800X



ECS 1000X

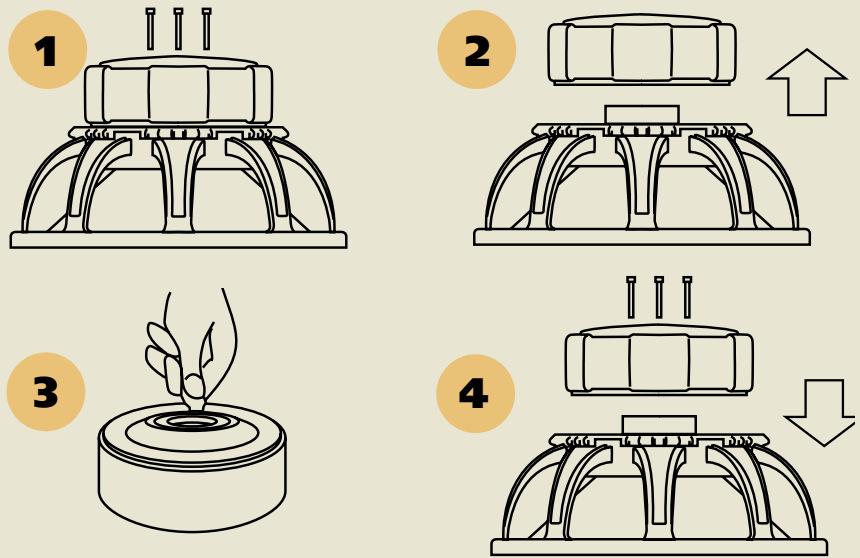


ECS 3X



Peavey Black Widow[®] and Scorpion[®] speakers

feature convenient field-replaceable baskets. Replaceable baskets eliminate the need for re-coning speakers and the frustration and delays associated with the re-coning process. It only takes a few minutes to replace a basket and you are back in business. It just can't get any easier than the four steps outlined here. Please contact your local authorized Peavey dealer or Peavey's Customer Service Department for more details.



Baskets are replaced in four easy steps:

- 1** Remove three screws on back of magnet structure.
- 2** Lift the magnet structure off the basket frame.
- 3** Clean the voice coil "gap".
- 4** Align screw holes, lower structure into place on new basket frame, insert screws and tighten.





SPEAKER REPLACEMENT BASKET AND HIGH-FREQUENCY DRIVER DIAPHRAGM KIT REFERENCE GUIDE

SPEAKERS		REPLACEMENT BASKETS	
<i>Item #</i>	<i>Description</i>	<i>Item #</i>	<i>Description</i>
00560400	18" Lo Max	00560410	18" Lo Max RB
00560290	15" Lo Max	00560300	15" Lo Max RB
00560600	18" Low Rider-8	00560610	18" Low Rider-8 RB
03560370	18" Low Rider-4	03560380	18" Low Rider-4 RB
00560310	15" Low Rider	00560320	15" Low Rider RB
00560440	1808-8 AL CP Pro Rider	00560450	1808-8 AL CP Pro Rider RB
00560250	1508-8 CU CP Pro Rider	00560260	1508-8 CU CP Pro Rider RB
00560270	1508-8 AL CP Pro Rider	00560280	1508-8 AL CP Pro Rider RB
00560900	BWX SC 18 NEO	00560630	1808-8 HE BWX RB
00560880	BWX SC 15 NEO	00560010	1508-8 HE BWX RB
00560850	BWX SC 12 NEO	00560770	1208-8 SPS BWX RB
00560920	BWX SC 10 NEO	00496610	1008-8 HE BWX RB
00560460	1801-4 Ohm LT	00560470	1801-4 Ohm LT RB
00560480	1801-8 BW	00560490	1801-8 BW RB
00560640	1808-4 SPS BWX	00560650	1808-4 SPS BWX RB
00560580	1808-8 SPS BWX	00560590	1808-8 SPS BWX RB
00560660	1808-8 CU BWX	00560670	1808-8 CU BWX RB
00560620	1808-8 HE BWX	00560630	1808-8 HE BXW RB
00560140	1508-4 SPS BWX	00560150	1508-4 SPS BWX RB
00560180	1508-8 SPS BWX	00560190	1508-8 SPS BWX RB
00560160	1508-8 CU BWX	00560170	1508-8 CU BWX RB
00560000	1508-8 HE BWX	00560010	1508-8 HE BWX RB
00027010	1501-4 BW SB	00027020	1501-4 BW SB RB
00560040	1502-4 BW	00560050	1502-4 BW RB
00560060	1502-8 BW	00560070	1502-8 BW RB
00560090	1505-8 BW	00560100	1505-8 BW RB
00560120	1505-8 KA DT	00560130	1505-8 KA DT BW RB
00560780	1208-4 SPS BWX	00560790	1208-4 SPS BWX RB
00560760	1208-8 SPS BWX	00560770	1208-8 SPS BWX RB
00560700	1201-8 Ohm	00560710	1201-8 Ohm BW RB
00560720	1203-4 BW Super	00560730	1203-4 BW RB
00560740	1203-8 BW	00560750	1203-8 BW RB
00496600	1008-8 HE BWX	00496610	1008-8 HE BWX RB
00586630	1544 Scorpion SDC Dual Coil NEO	00586640	15" Scorpion SDC Dual Coil NEO RB
03601400	1588 Scorpion SDC Dual Coil NEO	03601410	15" Scorpion SDC Dual Coil NEO RB
00586650	1244 Scorpion SDC Dual Coil NEO	00586660	12" Scorpion SDC Dual Coil NEO RB
03601420	1288 Scorpion SDC Dual Coil NEO	03601430	12" Scorpion SDC Dual Coil NEO RB
00586670	1044 Scorpion SDC Dual Coil NEO	00586680	10" Scorpion SDC Dual Coil NEO RB
03601440	1088 Scorpion SDC Dual Coil NEO	03601450	10" Scorpion SDC Dual Coil NEO RB
00015020	Scorpion SP-15825	00015040	Scorpion SP-15825 RB
00013740	Scorpion SP-12825	00013860	Scorpion S-12825 RB
00013750	Scorpion S-12825	00013860	Scorpion S-12825 RB
00013770	Scorpion S-10825	00013870	Scorpion S-10825 RB
03495480	RX14 Driver	N/A	RX14 DIA. KIT
00442510	14XT Driver	00442500	14XT DIA. KIT
N/A	22XT Driver	00577340	22XT+ DIA. KIT
00479860	RX22 HF Driver	00452400	RX22 DIA. KIT
00375690	44XT w/o Adapter Driver	00377380	44XT DIA. KIT
00346130	44XT w/ Adapter Driver	00377380	44XT DIA. KIT

SPEAKER USAGE REFERENCE GUIDE

ITEM #	SPEAKER	CABINET OR ENCLOSURE
00560400	18" Lo Max	Versarray Sub 218/118 Black, Versarray Sub 218/118 White
00495990	15" Lo Max	N/A
00560290	18" Low Rider-8	QW 218, QW 118, Q-Factor 218, QW 118P, QW 218F, SP FH, SSE 118, EU 118
03560370	18" Low Rider-4	EU 118 Sub, EU 118 Sub D Powered
00560310	15" Low Rider	Impulse 115, Impulse 115P, Tri Flex II Sub
00575540	1808-8 AL CP Pro Rider	SP 218, SP 118
00560250	1508-8 CU CP Pro Rider	QW ML, QW MR, QW 4, QW 4F
00560270	1508-8 AL CP Pro Rider	QW 3, QW 2, QW 2F, QW 3F, QW 215, SSE 1594
00560460	1801-4 Ohm LT	DJS 1800 Sub, SP118P 4 Ohm, 1820, 118 Sub-4 HC
00560480	1801-8 BW	118 Sub Theater, SP118P, SP118 8 Ohm, SP218, DS1803, HDH-3, 118 Int HC, 118 Sub-8 HC, HDH-3
00560640	1808-4 SPS BWX	SP118X 4 Ohm, SP 8
00560580	1808-8 SPS BWX	SP118X 8 Ohm, SP218X
00560660	1808-8 CU BWX	DJS Sub
00560620	1808-8 HE BWX	SP Subcompact 18X
00560140	1508-4 SPS BWX	Impulse 1015 4 Ohm, Impulse 1015 Sub Black, Impulse 1015P, SP 5.5
00560180	1508-8 SPS BWX	Impulse 1015 8 Ohm Black, Impulse 1015 8 Ohm White
00560160	1508-8 CU BWX	ILS 1564V, ILS 1564H, ILS 1594V, ILS 1594H
00560000	1508-8 HE BWX	SP1X, SP2X, SP3X, SP4X, SP7X, SP115MX, SP2, SP3, SP4, SP6, SP15M
00560040	1502-4 BW	115BX, 1516, TNT 115, Combo 300, TNT 160, Combo 115, 115 BVX 4 Ohm, TVX 115 EX 8 Ohm, TVX 115 EX 4 Ohm
00560060	1502-8 BW	215D, TKO 80, TKO 115, 115BX 8 Ohm, 115 BVX
00560090	1505-8 BW	PR1500, 115 int. Series III Oak, ER1500, DTH2, DTH3, DTH4, DTH-M, PR1580, DTH Concert Sub, HV1580, PR1580, DTH-S2, DTH-SF2, DTH-S4, DTH-SF4, DTH-SM Left, DTH-SM Right, Impulse 1580, Impulse 1582, HV1582, DTH 4115, DTH 4215, DTH 4115F, DTH 4215F, 1545M
00560120	1505-8 KA DT	SP1G, SP2G, SP3G, SP7G, SP2Ti, SP 115M, 115 Int. Series III Black, HDH1, HDH2, UDH Sub Woofer, DTH Sub,
00586630	15" Scorpion SDC Dual Coil NEO	EU 115
00015020	Scorpion SP-15825	CE115, 215 Enc., 215C, 215D, 115TF, SP5XT, SP5G, SP5X 115TF, DS1502, 388S, SP3Ti, SP5Ti, 115TF Bleached Oak, DJS-4, DJS-5, TLS 6X, SP5
00577910	Sheffield Pro 1500+	TLS 4, TLS 4X, TLS 5, TLS 5X, TLS 115X Sub, PV 15M
00560780	1208-4 SPS BWX	Impulse 200P, Impulse 200 Sub 4 Ohm, Impulse 200 Sub White, Impulse 1012 4 Ohm, Impulse 1012 Sub Black, Impulse 1012 Sub White, Impulse 1012P
00560760	1208-8 SPS BWX	Impulse 200 8 Ohm, Impulse 200 White, Impulse 1012 8 Ohm Black, Impulse 1012 8 Ohm White, SP112MX, ILS 1264V, ILS 1294V, ILS 1294H, SP12M
00560700	1201-8 Ohm	112HS, 1245M, 2445 Monitor, SP112M, 1245M
00560720	1203-4 BW Super	Nashville 112E, LA400
00560740	1203-8 BW	N/A
00586650	12" Scorpion SDC Dual Coil NEO	EU 112
00013740	Scorpion SP-12825	N/A
00013750	Scorpion S-12825	112H, 112HS Monitor, 212ST, Classic Chorus 212, Renown 212/91, Bandit 112, Classic VTX, Programax-10, 212 Heritage, Classic Chorus, Bandit 65, Bandit 75, 212 Renown 400
00586670	10" Scorpion SDC Dual Coil NEO	N/A
00497060	Pro 10	PR 10, SSE-10
00497070	Pro 12	PR 12
00497080	Pro 15	PR 15, PR 15 Sub, PV 115, PV 215
00497090	Pro 18	PV 118
03008880	Pro 18 Neo	EU 218
00584550	Pro 15 Neo	PR-15, PR-15P, Tour 215
00584540	Pro 12 Neo	PR-12, PR-12P, 112PM
00584530	Pro 10 Neo	PR-10, PR-10P, Tour 810
00577900	Sheffield Pro 1200+	TLS 2, TLS 2X, PV 12M
00493610	Sheffield 1056 – 8 Ohm	Impulse 100, Impulse 100P, Impulse 100 White
00013770	Scorpion S10825 – 8 Ohm	1820, 210HP
00496600	1008-8 HE BWX	QW 1



SPEAKER USAGE REFERENCE GUIDE

ITEM #	SPEAKER	CABINET OR ENCLOSURE
00493620	Sheffield TVX 1035 – 8 Ohm-MI	410TX, 210TX, Combo 210TX, 810TX, T-Max 210, Classic 810TX, Classic 410TX, 210TXR, Combo 210TX, 210TXF, 410TXF 8 Ohm, 210TVX, 410TVX 8 Ohm, 810TVX
00493630	Sheffield TVX 1035 – 4 Ohm-MI	410TF, 410TVX 4 Ohm
00493640	Blue Marvel 1056 – 8 Ohm-MI	Pro 410, Pro 210, Pro 810 4 Ohm
00493650	Blue Marvel-BAM-1038-MI	BAM 210
00493660	Blue Marvel-Combo-1580-MI	Combo 115
00493670	Blue Marvel-TNT-1556-MI	TNT 115
00493680	Blue Marvel-TKO-1556-MI	TKO 115
00582950	Sheffield 6505-8 Ohm	6505 2 x 12 Combo
00582940	Sheffield 6505-16 Ohm	6505 4 x 12 Straight, 6505 4 x 12 Slant
00574190	JSX SP12 8-Ohm	JSX 212 Combo
00574180	JSX SP12 16-Ohm	JSX 412 Straight, JSX 412 Slant
00574770	ValveKing 16 Ohm	ValveKing 412 Slant, ValveKing 412 Straight ValveKing 112 Combo, ValveKing 212 Combo
00584500	Penta 16-Ohm	Penta 4 x 12 Cabinet - Black, Penta 4 x 12 Cabinet - Green
00493900	Sheffield Triple XXX 16 Ohm	Triple XXX 412 Slant, Triple XXX 412 Straight
00495440	Sheffield Triple XXX 8 Ohm	Triple XXX 212 Combo, Triple XXX 212 Cabinet
00488210	Sheffield 1230 16 Ohm-MI	Special 212, Special 212 II, Classic 412 ES, Classic 112 E, Classic 412 E, 212M Stereo
00488090	Blue Marvel-Delta Blues-1556-16 Ohm-MI	Classic 115E, Blues Classic, Delta Blues
00488060	Blue Marvel-Delta Blues-8 Ohm-MI	Delta Blues 210, Delta Blues 210BT, TransChorus 210, Studio Chorus 210/90
00488070	Blue Marvel-Classic-1020-MI	Classic 20, Classic 50/410, Ultra 410
00488080	Blue Marvel-Classic-1238-MI	Bravo 112, Classic 50/212, Prowler, XXL 212 Combo, XXL 212 Cabinet
00493690	Blue Marvel-Classic-1238-16 Ohm-MI	Classic 30, Classic 30BT, XXL 412 Straight, XXL 412 Slant, JD 30-T
00493700	Blue Marvel-Classic-1238-4 Ohm-MI	Transformer 112, Transformer 212, TransTube 212 EFX
03495480	RX 14 Driver	PR 10, PR 10P, PR 12P, PR 15P, PV 115, PV 215
00442510	14XT Driver	Impulse 100, TLS-2, TLS 2X, TLS-4, TLS-5, TLS 5X, TLM-2, TLM-5, Impulse 100P, Impulse 100 White, PR 10, PR 12, PR 15, SSE-10, SSE-12, SSE-15, SSE-6, SSE-26
03601330	14T Driver	PV 15M, PV 12M, PV 115 M
00327350	22XT Driver	HV1200, PR1500, 1522HC, CL-2, CL-1, 115 Int. Series III Oak, HKS-15, 115TF, 112TI, 115TI, HV1280, PR1280, SP2XT, SP4XT, SP5XT, DJS1800, 112SE, Impulse 200, SP2G, SP4G, SP5G, Impulse 200P 112DLM, 115DLM, SP112M, SP115M, Impulse 200 4 Ohm, SP3G, SP6G, Impulse 1280, 115CM, 115TF, Impulse 1282, HV1282, 112TLM, 115TLM, Impulse 200 8 Ohm, 1522TLS, Impulse 500, DS1502, DS1803, DS3003, 1545TI, MF1-X/MK-3 Series, SP2Ti, SP4Ti, SP5Ti, 115 Int. HC, 118 Int. HC, 3020HT, 1245M, HDH-1, 112PS, HDH-4, 115TF Bleached Oak Enc., Impulse 500 4 Ohm Impulse 500P
00479860	RX22 HF Driver	Impulse 1012 8 Ohm, Impulse 1012 4 Ohm, Impulse 1012P, Impulse 1015 8 Ohm, Impulse 1015 4 Ohm, DJS4, DJS 5, SP2X, SP3X, SP4X, SP5X, SP5XL, SP6X, SP112MX, SP115MX Impulse 1015P, QW 3, QW 3F, TLS 6X, SP2, SP3, SP4, SP5, SP6, SP12M, SP15M, SP 8, EU 112D, EU 115D, EU 112M
00375690	44XT w/o Adapter Driver	Impulse 1582, HV1582, DTH 4115, DTH 4215, DTH 4210, DTH 4115F, DTH 4215F, DTH 4210F, DTH SM Left, DTH SM Right, SP1G, ILS 1564V, SP1X, SP7X, ILS 1564H, ILS 1594V, ILS 1594H, ILS 1264V, QW ML, QW MR, SP7G, ILS 1264H, ILS 1294H, ILS 1294V, QW 1, QW 2, QW 2F, QW 4, QW 4F, Q Factor 2212, SSE 1595
00346130	44XT w/ Adapter Driver	Fits various 2" throat horns
00493590	Triflex System Tweeter	410TX, 210TX, Flex Monitor, 315S, Combo 210TX, 810TX, T-Max 115, T-Max210, Classic 810TX, Classic 410TX, 210TXR, 115TXR, 210TXF, 410TXF, 412TXF, 410TXF 8 Ohm, 410T, 210TVX, 410TVX 8 ohm, 410TVX 4 Ohm. 810TVX, 412 TVX, BAM210, PRO 410, PRO 210, PRO 115, 358S, Impulse 2414, Tour 215
00493960	CDM Dual Horn Driver	112HS, 115HS, 112HS BW, 112HC II, 1210HC II, 115HC II, MDJ 1150, MDJ 2150, 112DL, 15DL, 1210DL, DJS 1500, 112HC, 115HC, 1210HC
00493950	CDH90 Horn	DJS 1000, DJS 1000 Satellite, KB/A 300, Prosys 112HC, Prosys 115HC, Prosys 112, 358S

SPEAKER ENCLOSURE TO COMPONENT REFERENCE GUIDE

ENCLOSURE	SPEAKER / ITEM #	ENCLOSURE	SPEAKER / ITEM #	ENCLOSURE	SPEAKER / ITEM #
QW 218/ QW 218F QW 118/ QW 118P HP 118X (DTHX) Q-Factor 218 SSE 118 SP FH	18" Low Rider-8 00560600 18" Low Rider-4 03560370	DTH-M PRI580 DTH Concert Sub HV1580 PRI580 DTH-S2 DTH-SF2 DTH-S4 DTH-SF4 DTH-SM Left DTH-SM Right Impulse 1580 Impulse 1582 HV1582 DTH 4115 DTH 4215 DTH 4115F DTH 4215F 1545M		Nashville 112E LA400 112H 112HS Monitor 212ST Classic Chorus 212 Renown 212/91 Bandit 112 Classic VTX Programax-10 212 Heritage Classic Chorus Bandit 65 Bandit 75 212 Renown 400 PV 12M TLS 2/ TLS 2X TLM 2X SP3X	1203-4 BW Super 00560720 Scorpion S-12825 00013750
QW ML QW MR QW 4/ QW 4F QW 3/ QW 3F/ QW2/ QW 2F QW 215 SSE 1594	1508-8 CU CP Pro Rider 00560250 1508-8 AL CP Pro Rider 00560270	Impulse 1580 Impulse 1582 HDH244T DTH Subwoofer UDH Sub SP2XT SP4XT SP2g SP4g SP115M		Impulse 100 Impulse 100P Impulse 100 White Quadra-10 White Quadra-10 Black Quadra 10P 1820 210HP QW 1	Sheffield Pro 6538 00493600 Sheffield 1056 8 Ω 00493610
Impulse 115P Impulse 115 DJS 1800 Sub SP118P 4 Ω 1820 118 Sub-4 HC	15" Low Rider 00560310 1801-4 Ω LT 00560460	SP1g SP3g DS-3003 1545TI SP2TI SP4TI 115 Int. HC RBS-2 HDH-1 HDH-2T SP7g	1505-8 KA DT 00560120	1820 210HP QW 1	Scorpion S10825 8 Ω 00013770 1008-8 HE BWX 8 Ω 00496600
118 Sub DS1803 SP118P SP118 8 Ω SP218 HDH-3 118 Int. HC 118 Sub-8 HC HDH-3	1801-8 BW 00560480	SP1g SP3g DS-3003 1545TI SP2TI SP4TI 115 Int. HC RBS-2 HDH-1 HDH-2T SP7g		PR 10/ PR 10P PR 12/ PR 12P	PRO 10 00497060 PRO 12 00497070
SP118X 4 Ω	1808-4 SPS BWX 00560640	SP1g SP3g DS-3003 1545TI SP2TI SP4TI 115 Int. HC RBS-2 HDH-1 HDH-2T SP7g		PR 15/PR 15P/ PR 15 Sub PV 215/ PV 115 Pro 15 Neo PR-15P Pro 12 Neo PR-12P 112PM Pro 10 Neo PR-10P 410TX 210TX Combo 210TX 810TX T-Max 210 Classic 810TX Classic 410TX 210TXR Combo 210TX 210TXF 410TXF 8 Ω 210TVX 410TVX 8 Ω 810TVX 410TVF 410TVX 4 Ω Pro 410 Pro 210	PRO 10 00497060 PRO 12 00497070 PRO 15 00497080 PR-15 00584550 PR-12 00584540 PR-10 00584530 Sheffield TVX 1035 8 Ω-MI 00493620
SP 8 SP 118X 8 Ω SP218X SP 218	1808-8 SPS BWX 00560580 1808 AL CP Pro Rider 00575540	CE115 215 Enc. 215C/ 215D 115TF SP5XT/ SP5G 115TF DS1502 388S SP3TI/SP5TI/ SP5X SP5 115TF Bleached Oak DJS-4/ DJS-5 TLS 6X PV 15M TLS 4/ TLS 4X/TLS 5/ TLS 5X/ TLS 115X Sub/TLM 5X	Scorpion SP-15825 00015020	PR 15/PR 15P/ PR 15 Sub PV 215/ PV 115 Pro 15 Neo PR-15P Pro 12 Neo PR-12P 112PM Pro 10 Neo PR-10P 410TX 210TX Combo 210TX 810TX T-Max 210 Classic 810TX Classic 410TX 210TXR Combo 210TX 210TXF 410TXF 8 Ω 210TVX 410TVX 8 Ω 810TVX 410TVF 410TVX 4 Ω Pro 410 Pro 210	PRO 10 00497060 PRO 12 00497070 PRO 15 00497080 PR-15 00584550 PR-12 00584540 PR-10 00584530 Sheffield TVX 1035 8 Ω-MI 00493620
DJS Sub	1808-8 CU BWX 00560660	SP5XT/ SP5G 115TF DS1502 388S SP3TI/SP5TI/ SP5X SP5 115TF Bleached Oak DJS-4/ DJS-5 TLS 6X PV 15M TLS 4/ TLS 4X/TLS 5/ TLS 5X/ TLS 115X Sub/TLM 5X		PR 15/PR 15P/ PR 15 Sub PV 215/ PV 115 Pro 15 Neo PR-15P Pro 12 Neo PR-12P 112PM Pro 10 Neo PR-10P 410TX 210TX Combo 210TX 810TX T-Max 210 Classic 810TX Classic 410TX 210TXR Combo 210TX 210TXF 410TXF 8 Ω 210TVX 410TVX 8 Ω 810TVX 410TVF 410TVX 4 Ω Pro 410 Pro 210	PRO 15 00497080 PR-15 00584550 PR-12 00584540 PR-10 00584530 Sheffield TVX 1035 8 Ω-MI 00493620
SP Subcompact 18X	1808-8 HE BWX 00560620	SP5XT/ SP5G 115TF DS1502 388S SP3TI/SP5TI/ SP5X SP5 115TF Bleached Oak DJS-4/ DJS-5 TLS 6X PV 15M TLS 4/ TLS 4X/TLS 5/ TLS 5X/ TLS 115X Sub/TLM 5X		PR 15/PR 15P/ PR 15 Sub PV 215/ PV 115 Pro 15 Neo PR-15P Pro 12 Neo PR-12P 112PM Pro 10 Neo PR-10P 410TX 210TX Combo 210TX 810TX T-Max 210 Classic 810TX Classic 410TX 210TXR Combo 210TX 210TXF 410TXF 8 Ω 210TVX 410TVX 8 Ω 810TVX 410TVF 410TVX 4 Ω Pro 410 Pro 210	PRO 15 00497080 PR-15 00584550 PR-12 00584540 PR-10 00584530 Sheffield TVX 1035 8 Ω-MI 00493620
Impulse 1015 4 Ω Impulse 1015P Impulse 1015 Sub Black SP 5.5P	1508-4 SPS BWX 00560140	CE115 215 Enc. 215C/ 215D 115TF SP5XT/ SP5G 115TF DS1502 388S SP3TI/SP5TI/ SP5X SP5 115TF Bleached Oak DJS-4/ DJS-5 TLS 6X PV 15M TLS 4/ TLS 4X/TLS 5/ TLS 5X/ TLS 115X Sub/TLM 5X		PR 15/PR 15P/ PR 15 Sub PV 215/ PV 115 Pro 15 Neo PR-15P Pro 12 Neo PR-12P 112PM Pro 10 Neo PR-10P 410TX 210TX Combo 210TX 810TX T-Max 210 Classic 810TX Classic 410TX 210TXR Combo 210TX 210TXF 410TXF 8 Ω 210TVX 410TVX 8 Ω 810TVX 410TVF 410TVX 4 Ω Pro 410 Pro 210	PRO 15 00497080 PR-15 00584550 PR-12 00584540 PR-10 00584530 Sheffield TVX 1035 8 Ω-MI 00493620
Impulse 1015 8 Ω Black Impulse 1015 8 Ω White Quadra-15 White	1508-8 SPS BWX 00560180	CE115 215 Enc. 215C/ 215D 115TF SP5XT/ SP5G 115TF DS1502 388S SP3TI/SP5TI/ SP5X SP5 115TF Bleached Oak DJS-4/ DJS-5 TLS 6X PV 15M TLS 4/ TLS 4X/TLS 5/ TLS 5X/ TLS 115X Sub/TLM 5X		PR 15/PR 15P/ PR 15 Sub PV 215/ PV 115 Pro 15 Neo PR-15P Pro 12 Neo PR-12P 112PM Pro 10 Neo PR-10P 410TX 210TX Combo 210TX 810TX T-Max 210 Classic 810TX Classic 410TX 210TXR Combo 210TX 210TXF 410TXF 8 Ω 210TVX 410TVX 8 Ω 810TVX 410TVF 410TVX 4 Ω Pro 410 Pro 210	PRO 15 00497080 PR-15 00584550 PR-12 00584540 PR-10 00584530 Sheffield TVX 1035 8 Ω-MI 00493620
ILS 1564V/ ILS 1564H ILS 1594V/ ILS 1594H	1508-8 CU BWX 00560160	CE115 215 Enc. 215C/ 215D 115TF SP5XT/ SP5G 115TF DS1502 388S SP3TI/SP5TI/ SP5X SP5 115TF Bleached Oak DJS-4/ DJS-5 TLS 6X PV 15M TLS 4/ TLS 4X/TLS 5/ TLS 5X/ TLS 115X Sub/TLM 5X		PR 15/PR 15P/ PR 15 Sub PV 215/ PV 115 Pro 15 Neo PR-15P Pro 12 Neo PR-12P 112PM Pro 10 Neo PR-10P 410TX 210TX Combo 210TX 810TX T-Max 210 Classic 810TX Classic 410TX 210TXR Combo 210TX 210TXF 410TXF 8 Ω 210TVX 410TVX 8 Ω 810TVX 410TVF 410TVX 4 Ω Pro 410 Pro 210	PRO 15 00497080 PR-15 00584550 PR-12 00584540 PR-10 00584530 Sheffield TVX 1035 8 Ω-MI 00493620
SP1X/ SP2X/ SP3X SP4X/ SP7X SP2/ SP 3/ SP 4 SP 6 SP 15M SP115MX FMW-15 Black FMW-15 White	1508-8 HE BWX 00560000	CE115 215 Enc. 215C/ 215D 115TF SP5XT/ SP5G 115TF DS1502 388S SP3TI/SP5TI/ SP5X SP5 115TF Bleached Oak DJS-4/ DJS-5 TLS 6X PV 15M TLS 4/ TLS 4X/TLS 5/ TLS 5X/ TLS 115X Sub/TLM 5X		PR 15/PR 15P/ PR 15 Sub PV 215/ PV 115 Pro 15 Neo PR-15P Pro 12 Neo PR-12P 112PM Pro 10 Neo PR-10P 410TX 210TX Combo 210TX 810TX T-Max 210 Classic 810TX Classic 410TX 210TXR Combo 210TX 210TXF 410TXF 8 Ω 210TVX 410TVX 8 Ω 810TVX 410TVF 410TVX 4 Ω Pro 410 Pro 210	PRO 15 00497080 PR-15 00584550 PR-12 00584540 PR-10 00584530 Sheffield TVX 1035 8 Ω-MI 00493620
115BX 1516 TNT 115 Combo 300 TNT 160 TVX 115 EX 8 Ohm TVX 115 EX 4 Ohm Combo 115 Databass 115 BVX 4 Ω	1502-4 BW 00560040	CE115 215 Enc. 215C/ 215D 115TF SP5XT/ SP5G 115TF DS1502 388S SP3TI/SP5TI/ SP5X SP5 115TF Bleached Oak DJS-4/ DJS-5 TLS 6X PV 15M TLS 4/ TLS 4X/TLS 5/ TLS 5X/ TLS 115X Sub/TLM 5X		PR 15/PR 15P/ PR 15 Sub PV 215/ PV 115 Pro 15 Neo PR-15P Pro 12 Neo PR-12P 112PM Pro 10 Neo PR-10P 410TX 210TX Combo 210TX 810TX T-Max 210 Classic 810TX Classic 410TX 210TXR Combo 210TX 210TXF 410TXF 8 Ω 210TVX 410TVX 8 Ω 810TVX 410TVF 410TVX 4 Ω Pro 410 Pro 210	PRO 15 00497080 PR-15 00584550 PR-12 00584540 PR-10 00584530 Sheffield TVX 1035 8 Ω-MI 00493620
215D TKO 80 TKO 115 115BX 8 Ω 115 BVX	1502-8 BW 00560060	CE115 215 Enc. 215C/ 215D 115TF SP5XT/ SP5G 115TF DS1502 388S SP3TI/SP5TI/ SP5X SP5 115TF Bleached Oak DJS-4/ DJS-5 TLS 6X PV 15M TLS 4/ TLS 4X/TLS 5/ TLS 5X/ TLS 115X Sub/TLM 5X		PR 15/PR 15P/ PR 15 Sub PV 215/ PV 115 Pro 15 Neo PR-15P Pro 12 Neo PR-12P 112PM Pro 10 Neo PR-10P 410TX 210TX Combo 210TX 810TX T-Max 210 Classic 810TX Classic 410TX 210TXR Combo 210TX 210TXF 410TXF 8 Ω 210TVX 410TVX 8 Ω 810TVX 410TVF 410TVX 4 Ω Pro 410 Pro 210	PRO 15 00497080 PR-15 00584550 PR-12 00584540 PR-10 00584530 Sheffield TVX 1035 8 Ω-MI 00493620
PRI500 115 int. Series III Oak ERI500 DTH2 DTH3 DTH4	1505-8 BW 00560090	CE115 215 Enc. 215C/ 215D 115TF SP5XT/ SP5G 115TF DS1502 388S SP3TI/SP5TI/ SP5X SP5 115TF Bleached Oak DJS-4/ DJS-5 TLS 6X PV 15M TLS 4/ TLS 4X/TLS 5/ TLS 5X/ TLS 115X Sub/TLM 5X		PR 15/PR 15P/ PR 15 Sub PV 215/ PV 115 Pro 15 Neo PR-15P Pro 12 Neo PR-12P 112PM Pro 10 Neo PR-10P 410TX 210TX Combo 210TX 810TX T-Max 210 Classic 810TX Classic 410TX 210TXR Combo 210TX 210TXF 410TXF 8 Ω 210TVX 410TVX 8 Ω 810TVX 410TVF 410TVX 4 Ω Pro 410 Pro 210	PRO 15 00497080 PR-15 00584550 PR-12 00584540 PR-10 00584530 Sheffield TVX 1035 8 Ω-MI 00493620



SPEAKER ENCLOSURE TO COMPONENT REFERENCE GUIDE

ENCLOSURE	SPEAKER / ITEM#	ENCLOSURE	SPEAKER / ITEM #	ENCLOSURE	SPEAKER / ITEM #
J5X 412 Straight J5X 412 Slant Valve King 412 Slant Valve King 412 Straight Valve King 112 Combo Valve King 212 Combo Penta 4 x 12 Cabinet - Green	J5X SP 12 16-Ohm 00574180 Valve King 16-Ohm 00574770 Penta 16-Ohm 00584500	SP4XT SP5XT DJS1800 112SE Impulse 200 SP2g SP4g SP5g Impulse 200P 112DLM 115DLM SP112M SP115M Impulse 200 4 Ω SP3g SP6g Impulse 1280 115CM 115TF Impulse 1282 HV1282 112TLM 115TLM Impulse 200 8 Ω 1522TLS Impulse 500 DS1502 DS1803 DS3003 1545TI MFI-X/MK-3 Series SP2Ti SP4T SP5Ti 115 Int. HC 118 Int. HC 3020HT 1245M HDH-1 112PS HDH-1 HDH-4 115TF Bleached Oak Enc. Impulse 500 4 Ω Impulse 500P		DTH 4210F DTH SM Left DTH SM Right SP1g ILS 1564V SP1X SP 5XL SP7X SSE 1594 ILS 1564H ILS 1594V ILS 1594H ILS 1264V QW 1.5 ML QW 1.5 MR SP7g ILS 1264H ILS 1294H ILS 1294V QW 2/ QW 2F/ QW 218F QW 3F/ QW 4 Q Factor 2212 QW 1	
Triple XXX 412 Slant Triple XXX 412 Straight Triple XXX 212 Combo Triple XXX 112 Combo Ultra 212 112SX Special 212 Special 212 II Classic 412ES Black Tweed 412M 412MS 212MC Classic 115E Delta Blues Hammond Tube Amp TR-30	Triple XXX-16 Ω M 00493900 Triple XXX-8 Ω M 00495440 Sheffield 1230 8 Ω-MI 00488200 Sheffield 1230 16 Ω-MI 00488210 Sheffield 1290 16 Ω-MI 00494000 Blue Marvel-Delta Blues-Blues Classic 1556-16 Ω-MI 00488090	1522TLM Impulse 1282 HV1282 112TLM 115TLM Impulse 200 8 Ω 1522TLM Impulse 500 DS1502 DS1803 DS3003 1545TI MFI-X/MK-3 Series SP2Ti SP4T SP5Ti 115 Int. HC 118 Int. HC 3020HT 1245M HDH-1 112PS HDH-1 HDH-4 115TF Bleached Oak Enc. Impulse 500 4 Ω Impulse 500P		HIGH FREQUENCY HORNS ILS 1564 ILS 1264 QW 1 ILS 1594 ILS 1294 QW 2/ QW 2F/ QW 218F QW 4/ QW 4F SSE 1594 SP1g SP1X SP7X SP7g DTH M DTH SM Left DTH SM Right QW ML QW MR HV1200 PR1500 CL-2 115 Int. Ser. III Oak 115TF 112TI 115TI HV1280 PR1280 SP5XT SP12M DJS 1800 112SE SP5g 112DLM 115DLM SP 112M SP 115M SP3g SP6g 115CM 115TF Impulse 1282 HV1282 112 TLM 115 TLM DS 1502 DS 1803 1545TI SP5TI 115 Int. HC 118 Int. HC 3020HT 1245M	CH-642QT 00493560 CH942QT 00493570 CH-7 00493550 CH-6 03007810 CH-3R 00584500
Delta Blues 210 TransChorus 210 Studio Chorus 210/90	Blue Marvel-Delta Blues-Delta Blues 210BT 8 Ω-MI 00488060	1522TLM Impulse 1282 HV1282 112TLM 115TLM Impulse 200 8 Ω 1522TLM Impulse 500 DS1502 DS1803 DS3003 1545TI MFI-X/MK-3 Series SP2Ti SP4T SP5Ti 115 Int. HC 118 Int. HC 3020HT 1245M HDH-1 112PS HDH-1 HDH-4 115TF Bleached Oak Enc. Impulse 500 4 Ω Impulse 500P		HIGH FREQUENCY DEVICES Impulse 100 TLS-2/ TLS-2X TLS-4 TLS-5/ TLS-5X TLM-2/ TLM 2X TLM-5/ TLM 5X Impulse 100P Impulse 100 White Quadra-10 White Quadra-10 Black KB 5 Quadra-10P PR 10/ PR 12/ PR 15 SSE-10/ SSE-12/ SSE-15 SSE-6/ SSE-26 PR 15P/ PR 12P/ PR 10/ PR 10P PV 215/ PV 115 PV 15M/ PV 12M HV1200 PR1500 1522HC CL-2 CL-1 115 Int. Series III Oak HKS-15 115TF 112TI 115TI HV1280 PR1280 SP2XT	
Classic 20 Classic 50/410 Ultra 410	Blue Marvel- Classic-1029-MI 00488070 Classic 410E	1522TLM Impulse 1282 HV1282 112TLM 115TLM Impulse 200 8 Ω 1522TLM Impulse 500 DS1502 DS1803 DS3003 1545TI MFI-X/MK-3 Series SP2Ti SP4T SP5Ti 115 Int. HC 118 Int. HC 3020HT 1245M HDH-1 112PS HDH-1 HDH-4 115TF Bleached Oak Enc. Impulse 500 4 Ω Impulse 500P		HIGH FREQUENCY DEVICES Impulse 100 TLS-2/ TLS-2X TLS-4 TLS-5/ TLS-5X TLM-2/ TLM 2X TLM-5/ TLM 5X Impulse 100P Impulse 100 White Quadra-10 White Quadra-10 Black KB 5 Quadra-10P PR 10/ PR 12/ PR 15 SSE-10/ SSE-12/ SSE-15 SSE-6/ SSE-26 PR 15P/ PR 12P/ PR 10/ PR 10P PV 215/ PV 115 PV 15M/ PV 12M HV1200 PR1500 1522HC CL-2 CL-1 115 Int. Series III Oak HKS-15 115TF 112TI 115TI HV1280 PR1280 SP2XT	
Bravo 112 Classic 50/212 Prowler XXL 212 Combo Classic 30 Classic-Classic 30B	Blue Marvel-Bravo- 1238-MI 00488080 Blue Marvel- 1238-16 Ω-MI 00493690	1522TLM Impulse 1282 HV1282 112TLM 115TLM Impulse 200 8 Ω 1522TLM Impulse 500 DS1502 DS1803 DS3003 1545TI MFI-X/MK-3 Series SP2Ti SP4T SP5Ti 115 Int. HC 118 Int. HC 3020HT 1245M HDH-1 112PS HDH-1 HDH-4 115TF Bleached Oak Enc. Impulse 500 4 Ω Impulse 500P		HIGH FREQUENCY DEVICES Impulse 100 TLS-2/ TLS-2X TLS-4 TLS-5/ TLS-5X TLM-2/ TLM 2X TLM-5/ TLM 5X Impulse 100P Impulse 100 White Quadra-10 White Quadra-10 Black KB 5 Quadra-10P PR 10/ PR 12/ PR 15 SSE-10/ SSE-12/ SSE-15 SSE-6/ SSE-26 PR 15P/ PR 12P/ PR 10/ PR 10P PV 215/ PV 115 PV 15M/ PV 12M HV1200 PR1500 1522HC CL-2 CL-1 115 Int. Series III Oak HKS-15 115TF 112TI 115TI HV1280 PR1280 SP2XT	
Transformer 112 Transformer 212 TransTube 212 EFX	Blue Marvel- Classic-1238- 4 Ω-MI 00493700	1522TLM Impulse 1282 HV1282 112TLM 115TLM Impulse 200 8 Ω 1522TLM Impulse 500 DS1502 DS1803 DS3003 1545TI MFI-X/MK-3 Series SP2Ti SP4T SP5Ti 115 Int. HC 118 Int. HC 3020HT 1245M HDH-1 112PS HDH-1 HDH-4 115TF Bleached Oak Enc. Impulse 500 4 Ω Impulse 500P		HIGH FREQUENCY DEVICES Impulse 100 TLS-2/ TLS-2X TLS-4 TLS-5/ TLS-5X TLM-2/ TLM 2X TLM-5/ TLM 5X Impulse 100P Impulse 100 White Quadra-10 White Quadra-10 Black KB 5 Quadra-10P PR 10/ PR 12/ PR 15 SSE-10/ SSE-12/ SSE-15 SSE-6/ SSE-26 PR 15P/ PR 12P/ PR 10/ PR 10P PV 215/ PV 115 PV 15M/ PV 12M HV1200 PR1500 1522HC CL-2 CL-1 115 Int. Series III Oak HKS-15 115TF 112TI 115TI HV1280 PR1280 SP2XT	
		Impulse 1012 8 Ω Impulse 1012 4 Ω Impulse 1012P Impulse 1015 8 Ω Impulse 1015 4 Ω DJS4 SP2X/ SP3X/ SP4X/ SP5X SP 5X/ SP6X SP112MX/ SP115MX SP 12M TLS 6X Impulse 1015P QW 3.0 Quadra-12 White Quadra-15 White FMW-12 Black FMW-15 Black Quadra-12 Black Quadra-15 Black FMW-12 White FMW-15 White Quadra-12P/Quadra-15P DJS 5 SP 8 Impulse 1582 HV1582 DTH 4115 DTH 4215 DTH 4210 DTH 4115F DTH 4215F	RX22 HF Driver 00479860 44XT Driver w/o adapter 00375690		

NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



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Features and specifications subject to change without notice.