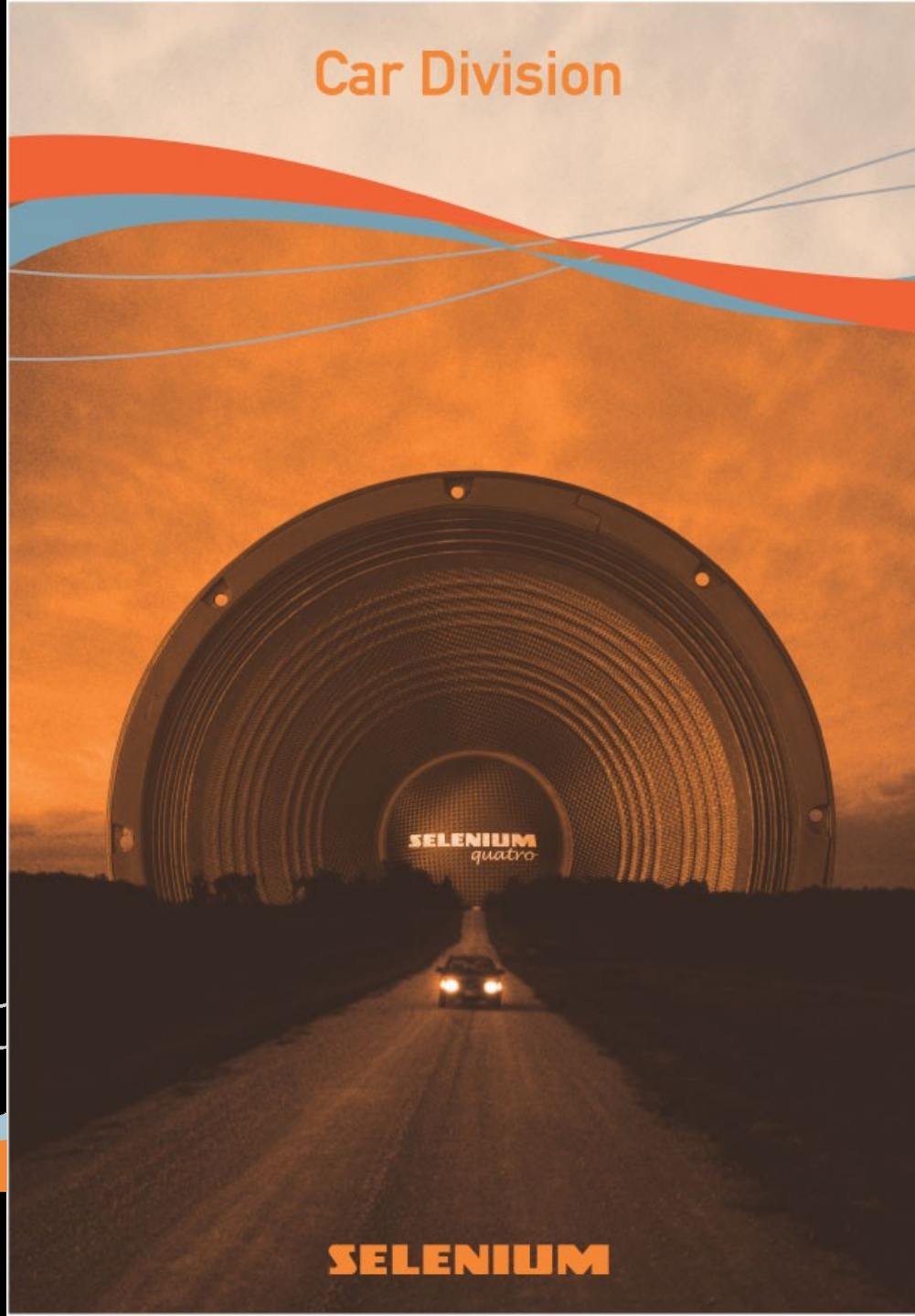


SELENIUM

Car Division



SELENIUM



6PE1TA



69PE1TA



69PE1TA

PENTAXIAL: pentaxial speakers are specially designed to reproduce frequencies all over the audio band. The 69PE1TA comprises: 6x9" woofer, 2 1/2" midrange, 1/2" dynamic tweeter, 3/4" piezo tweeter and 1/2" piezo tweeter. The 6PE1TA comprises: Low profile 6" woofer, 1/2" midrange, 3/4" piezo tweeter and two 1/2" piezo tweeter.

Model	6PE1TA	69PE1TA
Nominal Diameter	6"	6x9"
RMS (W)	80	80
Maximum Power (W)	160	160
Impedance (ohm)	4	4
SPL 1W @ 1m (dB)	89	90
Frequency Resp. @ - 10 dB (Hz)	60 to 20,000	40 to 20,000
Cone Material	Polypropylene	Polypropylene
Frame Material	Steel	Steel
Price		



1TW1



3/4TW1

TWEETERS: designed to play high frequencies with quality and precision allowing for great flexibility for installation. Silk dome diaphragm, neodymium magnet, 18 dB/oct (1TW1) crossover network and ferrofluid cooling. Includes a mounting kit, making installation and positioning easier.

Model	1TW1	3/4TW1
Nominal Diameter	1"	3/4"
RMS (W)	70**	50*
Maximum Power (W)	140**	100*
Impedance (ohm)	4	4
SPL 1W @ 1m (dB)	88	89
Frequency Resp. @ - 10 dB (Hz)	1,200 to 20,000	1,500 to 20,000
Magnet Material	Neodymium	Neodymium
Price		

*With Crossover 5kHz - 6dB/oct.

**With Crossover 2,5kHz - 18dB/oct.



12SW7A



DH250-X TUNING



ST304 TUNING

TUNNING: the tuning line offers a solution for customized automotive systems ensuring a different look with quality and power. It comprises the super tweeter ST304 Tunning, the horn driver DH250-X Tunning and the subwoofer 12SW7A. The sub has a translucent blue color cone with LEDs lighting effect in the presence of audio signals.

Model	DH250 - XTuning	ST304 Tunning	12SW7A
Nominal Diameter	-	-	12"
RMS (W)	250*	250*	250
Maximum Power (W)	500	500	500
Impedance (ohm)	8	8	4
SPL 1W @ 1m (dB)	90	100	90
Frequency Resp. @ - 10 dB (Hz)	1,000 to 7,500	3,500 to 20,000	30 to 3,000
Diaphragm/Cone Material	Phenolic	Phenolic	Polypropylene
Price			



15SW5

EXTREME: dual coil subwoofer (2 + 2 Ohms) developed to deliver high power sub-bass outputs in small cabinets installed inside the car. Aluminum injected basket, cone and dust cap in QCF® (Quartz Composite Fiber-exclusive Selenium technology) are moisture resistant. Dual suspension (spider) made of Poly-cotton and rubber surround.

Model	12SW5	15SW5
Nominal Diameter	12"	15"
RMS (W)	650 – 4 ohm (serie) or 1 ohm (parallel)	650 – 4 ohm (serie) or 1 ohm (parallel)
Maximum Power (W)	1,300 – 4 ohm (serie) or 1 ohm (parallel)	1,300 – 4 ohm (serie) or 1 ohm (parallel)
Impedance (ohm)	2 + 2	2 + 2
SPL 1W @ 1m (dB)	89	91
Frequency Resp. @ - 10 dB (Hz)	30 to 3,000	35 to 3,000
Frame Material	Aluminum	Aluminum
Price		

MATADOR: automotive subwoofer with a bold look for use in “internal sound”. It is designed to play high powered sub bass ranges .It features a dual voice coil, cellulose cone is manufactured by the non-pressed process and the surround is held by a dual seam to ensure greater safety and strength. A flexible gasket involves the basket and provides a seal between the subwoofer and the acoustic box. Magnetic set protection cap is injected in high resistance polymer. .



Model	12SW10A DVC	15SW10 DVC
Nominal Diameter	12"	15"
RMS (W)	600	600
Maximum Power (W)	1,200	1,200
Impedance (ohm)	4 +4	4 + 4
SPL 1W @ 1m (dB)	88	89
Frequency Resp. @ - 10 dB (Hz)	35 to 2,000	30 to 2,000
Frame Material	Steel	Steel
Price		

BASS: subwoofer line developed specially to reproduce the lowest frequency band of the audio spectrum. Cone and dust cap are polypropylene injected. Thermoplastic Rubber surround, steel basket with weather resistant paintwork and polyimide former voice coil. Magnetic assembly with bumped bottom plate to allow for great excursion and injected cap on the magnet. Available in 8", 10" and 12" versions.



10SW11A



12SW11A

Model	8SW11A	10SW11A	10SW11A DVC	12SW11A	12SW11A DVC
Nominal Diameter	8"	10"	10"	12"	12"
RMS (W)	120	200	100 + 100	250	250
Maximum Power (W)	240	400	400	500	500
Impedance (ohm)	4	4	4 + 4	4	4 + 4
SPL 1W @ 1m (Db)	87	87	87	88	87
Frequency Resp. @ - 10 dB (Hz)	40 to 2,000	45 to 3,000	35 to 3,000	35 to 2,500	35 to 2,500
Frame Material	Steel	Steel	Steel	Steel	Steel
Price					

MIDBASS: a complement to the Bass line developed to reproduce mid bass frequency band, in accordance with the constructive and visual features of the Bass line.



Model	6MB11A
Nominal Diameter	6"
RMS (W)	70
Maximum Power (W)	140
Impedance (ohm)	4
SPL 1W @ 1m (dB)	88
Frequency Resp. @ - 10 dB (Hz)	60 to 5,000
Frame Material	Steel
Price	

TORNADO: 15" and 18" automotive woofers with a bold look derived from the WPU-Pro Unit platform, developed to meet the needs for tuning, automotive "sound trucks" and moving advertising.



WPU1509-4

Model	WPU 1509-4	WPU1809-4
Nominal Diameter	15"	18"
RMS (W)	450	450
Maximum Power (W)	900	900
Impedance (ohm)	4	4
SPL 1W @ 1m (dB)	96	97
Frequency Resp. @ - 10 dB (Hz)	50 to 3,500	50 to 3,500
Cone Material	Long Fiber Pulp	Long Fiber Pulp
Frame Material	Aluminum	Aluminum
Price		



TORNADO: 15" and 18" automotive subwoofers with a bold look derived from the professional products SW platform. Developed to deliver very high power outputs in the sub bass frequency range. Meets the needs for tuning, sound trucks and moving advertising.

Model	15SW3A	18SW2P-4	18SW3A
Nominal Diameter	15"	18"	18"
RMS (W)	1.100	600	1.100
Maximum Power (W)	2.200	1.200	2.200
Impedance (ohm)	4	4	4
SPL 1W @ 1m (dB)	92	96	94
Frequency Resp. @ - 10 dB (Hz)	38 to 1,500	40 to 3,000	38 to 1,500
Cone Material	Long Fiber Pulp	Long Fiber Pulp	Long Fiber Pulp
Frame Material	Aluminum	Aluminum	Aluminum
Price			

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STREET BASS: The Street Bass offers excellent sound quality, with very strong bass and high SPL output, intended to meet the needs of “outward car sound” (sound truck) adepts.



Model	121A	15W1A
Nominal Diameter	12"	15"
RMS (W)	250	300
Maximum Power (W)	500	600
Impedance (ohm)	4	4
SPL 1W @ 1m (dB)	94	95
Frequency Resp. @ - 10 dB (Hz)	35 to 4,000	35 to 4,000
Cone Material	Long Fiber Pulp	Long Fiber Pulp
Frame Material	Steel	Steel
Price		

STREET LINE: The Street Line allows you to customize your car with quality and design, and it offers strong bass and high SPL. It comprises 12" and 15" (12W2A and 15W2A) woofers, Super Tweeter (ST350) and Horns (HM17-25 or HL14-25). Available in onyx and silver colors.



Model	12W2A Onyx/Silver	15W2A Onyx/Silver
Nominal Diameter	12"	15"
RMS (W)	250	300
Maximum Power (W)	500	600
Impedance (ohm)	4	4
SPL 1W @ 1m (dB)	94	95
Frequency Resp. @ - 10 dB (Hz)	35 to 4,000	35 to 4,000
Cone Material	Long Fiber Pulp	Long Fiber Pulp
Frame Material	Steel	Steel
Price		



ST350 Onyx



ST350 Silver

STREET LINE: ST350 professional 50 x 50 coverage angle super tweeter with special paintwork to offer the user more custom options to the system. Available in onyx and silver colors.

Model	ST350 Onyx/Silver
RMS (W)	100*
Maximum Power (W)	200*
Impedance (ohm)	8
SPL 1W @ 1m (dB)	111
Frequency Resp. @ - 10 dB (Hz)	2,500 to 20,000
Frame Material	ABS
Price	

* With 8.000Hz crossover



HM 14-25 Onyx



HM 17-25 Silver

STREET LINE: plastic injected horns that complement the Street Line by offering more system custom options. They are sold in silver and onyx colors.

Model	HM 17-25 Onyx/Silver	HM 14-25 Onyx/Silver
Nominal Diameter	1"	1"
Dispersion	60°H x 40°V	45°H x 45°V
Width (mm)	160	156
Height (mm)	145	156
Length (mm)	103	258
Minimum Cut Freq.(Hz)	1,500	600
Material	Polypropylene	Polypropylene
Price		

*Recomended installation together with D250-X Driver

WOOFERS QUATRO: automotive 4 Ohms woofer line derived from the WPU07 platform developed to meet the sound needs of “sound trucks”, “outward sound” and moving advertising, as well as conventional applications in areas such as dance halls, clubs, ballrooms and auditoriums. It is offered in a QCF® cone version, a highly moisture resistant material, dual spider, kapton voice coil former and aluminium basket.



WPU1507-4

Model	WPU1505-4	WPU1507-4
Nominal Diameter	15"	15"
RMS (W)	450	500
Maximum Power (W)	900	1000
Impedance (ohm)	4	4
SPL 1W @ 1m (dB)	96	95
Frequency Resp. @ - 10 dB (Hz)	35 to 3,000	40 to 3,000
Cone Material	Long Fiber Pulp	QCF
Frame Material	Aluminum	Alminum
Price		



WOOFERS QUATRO: steel stamped automotive woofers derived from the PW professional platform developed to meet the sound needs of “sound trucks”, “outward sound” and moving advertising, as well as conventional applications in areas such as dance halls, clubs, ballrooms, and auditoriums with a more cost effective relation.

Model	12PW3A	12PW5A	15PW5A
Nominal Diameter	12”	12”	15”
RMS (W)	200	300	350
Maximum Power (W)	400	600	700
Impedance (ohm)	4	4	4
SPL 1W @ 1m (dB)	97	95	98
Frequency Resp. @ - 10 dB (Hz)	55 to 5,000	50 TO 4,000	40 to 4,000
Cone Material	Long Fiber Pulp	Long Fiber Pulp	Long Fiber Pulp
Frame Material	Steel	Steel	Steel
Price			

SELENIUM



6TR4A



69QD4TA



5TR4A

MULTI SYSTEM: 5 1/4" and 6" Triaxial and 6x9" Quadrxial- A line of triaxial and quadrxial speakers for original placement in the vehicle. Featuring a bold look and high power out put. It is perfect for those who enjoy sound quality without needing to make changes to the vehicle's frame and look. They are offered in injected polypropylene cone with vacuum plating surface treatment to give them a shave steel appearance.

Model	5TR4A	6TR4A	69QD4TA
Type	Triaxial	Triaxial	Quadrxial
Nominal Diameter	5 1/4"	6"	6x9"
RMS (W)	50	60	60
Maximum Power (W)	100	120	120
Impedance (ohm)	4	4	4
SPL 1W @ 1m (dB)	86	87	88
Frequency Resp. @ - 10 dB (Hz)	90 to 20,000	60 to 20,000	40 to 20,000
Frame Material	Steel	Steel	Steel
Price			