



PRO AUDIO SPEAKERS



PM6K

6.5" MID-RANGE
COMPONENT KIT

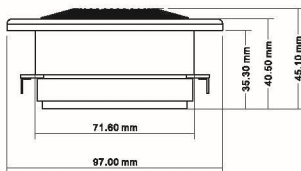
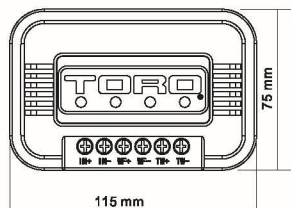
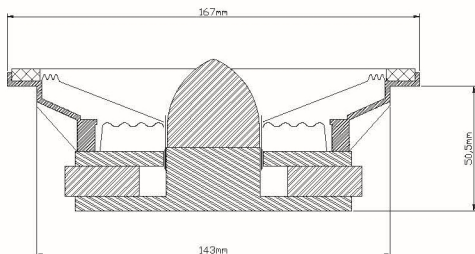
USER MANUAL



General Features:

- * Custom Cast Aluminum Basket With Thick Powder Coating
- * High-Energy Y35 Magnets Assures Sufficient Magnet Force Needed For High Sensitivity And Accurate Sound Reproduction
- * Two Piece Custom Paintable Metal Grills
- * Ultra Shallow Mounting Depth Fit for All Vehicle Systems
- * Laminated Paper Cone With Cloth Surround
- * High Quality Cloth Spider With Polyester Fiber
- * 1.5" High Temperature TILL Voice Coil
- * Fully Isolated Tinsel Leads To Eliminate Crosstalk
- * 4" Aluminum Bullet Tweeter With Ferro Fluid Cooled 25mm voice Coil
- * Custom Competition Grade 12 dB Crossover With TORO Logo (Kit)

Model	PM6K
Midbass Size	6.5"
Voice Coil Size	25mm Aluminum
Frequency Range	100Hz-20kHz
SPL @ 1W	100dB
RMS Power	140w
Max Power	280w
Impedance	4 ohm
Crossover Point	2.5kHz
Frame Diameter	6.57"
Mounting Depth	1.99"
Mounting Diameter	5.63"





PRO AUDIO SPEAKERS



PM6/PB6

6.5" MID-RANGE SPEAKERS

6.5" MID-BASS SPEAKERS

USER MANUAL

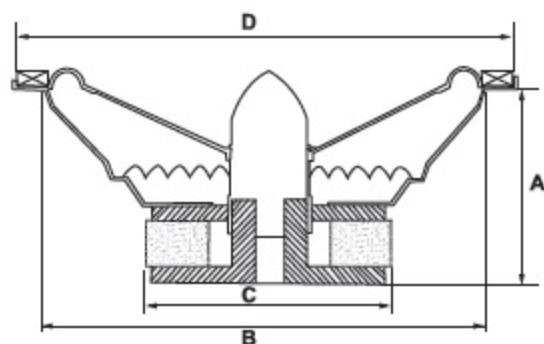


General Features:

- *Heavy Gauge Steel Powder Coated Basket
- *High-Energy Y30 Magnets Assures Sufficient Magnet Force Needed For High Sensitivity And Accurate Sound Reproduction
- *Fiber Paper Cone with Foam Surround (PM6)
Fiber Paper Cone with Cloth Surround (PB6)
- *High Quality Cloth Spider With Polyester Fiber
- *1.5" High Temperature KSV Voice Coil

Quick Reference & Specifications

Model#	PM6	PB6
Znom Ohms	8	8
Revc Ohms	5,2	5,2
Sd m2	0.014	0.014
Mmd Kg	0.00645	0.0075
Usable Range	270Hz-10kHz	115Hz-10kHz
Power MAX	280w	280w
Power RMS	140w	140w
Peak Power	300w	300w
Mms Kg	0.00738	0.0082
Cms M/N	85.9	0.17
Vas m2	2,32	4,6
Fo Hz	270	115
Qms	1.27	7.73
Qes	0,814	0,59
Qts	0.496	0.55
BL T*M	7.7	8.2
SPL 2,83V/1m	96dB	96dB
No	2.2	1.25



Physical Measurements in mm		PM6	PB6
Mounting depth	A	74	60
Mounting hole diameter	B	147	143
Magnet OD	C	110	115
Outer flange width	D	166	167



PRO AUDIO SPEAKERS



PM6X/PM69X

6.5" & 6x9"

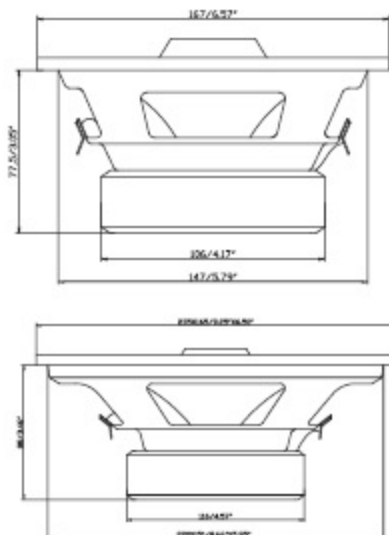
FULL RANGE COAXIAL SPEAKERS

USER MANUAL



General Features:

- *Heavy Gauge Steel Powder Coated Basket
- *High-Energy Y30 Magnets Assures Sufficient Magnet Force Needed For High Sensitivity And Accurate Sound Reproduction
- *Rugged Construction To Withstand Harsh Mobile Environments
- *Custom Laminated Paper Cone With Cloth Surround
- *High Quality Cloth Spider With Polyester Fiber
- *1.5" High Temperature TIL Voice Coil
- *25mm Aluminum Tweeter



Specifications:

Model	PM6X	PM69X
Midbass Size	6.5"	6x9"
Tweeter Size	25mm Aluminum	25mm Aluminum
Frequency Range	100Hz-22kHz	80Hz-22kHz
SPL @ 2.83V/1m	95dB	96dB
Watts RMS	120w	140w
Maximum Power	240w	280w
Peak Power	280w	300w
Impedance	4 Ohm	4 Ohm
Frame Diameter	6.57"	9.25 x 6.5"
Mounting Depth	3.05"	3.46"
Mounting Diameter	5.79"	8.66 x 5.95"

Bi-Ampable / Use External X-over.

6 dB Hi-Fi Aluminum Cap Filter

6 dB Hi-Fi Aluminum Cap Filter + Hi-Fi 3 dB attenuation

