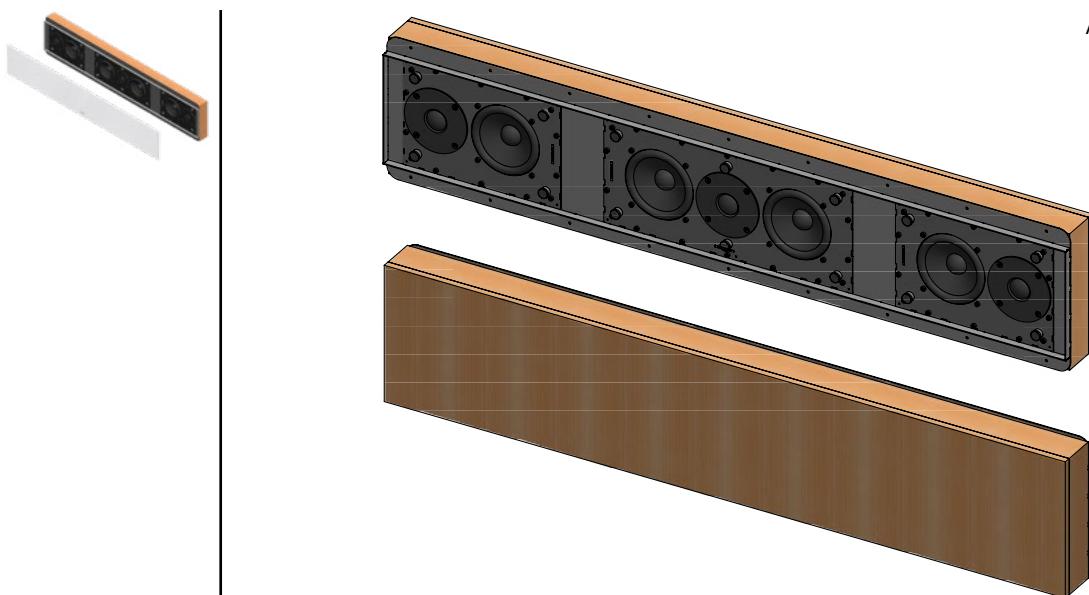




ARIA™ COLLECTION



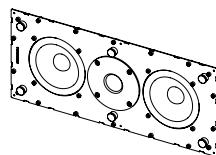
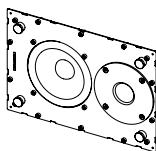
**SCAN OR CLICK TO EXTEND
YOUR GARVAN WARRANTY FOR FREE!**
3 years included, with the option to add
2 extra years at no additional cost.

OVERVIEW DESCRIPTION – UNIQUE DESCRIPTION PRODUCT

KW3213 is an in-wall soundbar designed to deliver a balanced and immersive L+R+C front soundstage while remaining fully integrated into the architecture. Combining dedicated closed back boxes with high-efficiency transducers, it ensures clear dialogue, solid dynamics and uniform sound coverage in a discreet, flush-mounted solution. Ideal for premium residential home cinema and multimedia spaces, KW3213 offers a refined listening experience with controlled performance, independent from wall cavities. Designed and manufactured in Italy, it reflects Garvan Acoustic's focus on architectural integration, sound clarity and reliability.

KEY FEATURES

True L+R+C in-wall soundbar Integrated front soundstage for clear dialogue and accurate imaging.	No mandatory external EQ Optional Garvan preset EQ and protection available.
Balanced and controlled performance Designed for home cinema and multimedia environments.	Flush architectural integration Suitable for drywall, concrete and modular walls.
Dedicated closed back boxes Consistent and predictable sound, independent from wall cavities.	Premium materials and finishes Clean design with multiple aesthetic options.
Wide and uniform dispersion Even sound coverage across the listening area.	Made in Italy Warranty up to 5 years
High dialogue intelligibility Natural and precise speech reproduction.	



INSTALLATION NAME	L+R = KR213	C = KR313
Installation Type	In Wall / In Ceiling Speaker, Closed box	In Wall / In Ceiling Speaker, Closed box
Surface Compatibility	Suitable for installation in Drywall, Concrete wall, wooden panels, modular panel, and similar.	Suitable for installation in Drywall, Concrete wall, wooden panels, modular panel, and similar.
Installation Requirements	Minimum required wall thickness: 90mm	Minimum required wall thickness: 90mm

SINGLE LOUDSPEAKER PERFORMANCE

AES Power Handling	80 W	160 W
Continuous Power Handling ***	160 W	320 W
Sensitivity 2,83V / 1m ****	88 dB	93 dB
Sensitivity 1W/1m ****	88dB	90 dB
Calculated Maximum SPL @ 1m*	119 dB	124 dB

TRANSDUCER

Type	2 Way	2 Way
Nominal size	WF 130 mm + TW 25mm	2x WF 130 mm + TW 25mm
Nominal Impedance	8Ω	4Ω
Loudspeaker EQ	Not required, Garvan Preset EQ, Filter and protection available	Not required, Garvan Preset EQ, Filter and protection available
Recommended High-Pass Filter Protection	55 Hz with 48 dB/Oct. High pass Filter	55 Hz with 48 dB/Oct. High pass Filter
Frequency Response (-3 dB)	80 Hz - 20 kHz **	65 Hz - 20 kHz **
Frequency Range (-10 dB)	58 Hz - 20 kHz **	57 Hz - 20 kHz **
Nominal Coverage Angle (1 KHz - 4 kHz)	> 120°	> 120°
Nominal Coverage (1 KHz – 10 kHz)	120	120

PHYSICAL

Frame Material	"zinc-plated metal + phenolic multilayer wood"	"zinc-plated metal + phenolic multilayer wood"
Speaker support Material	Lacquered or galvanic metal support	Lacquered or galvanic metal support
Cover	Lacquered or galvanic metal Grille/ Brushed stainlenss steel Grille / Fabric covered frame.	Lacquered or galvanic metal Grille/ Brushed stainlenss steel Grille / Fabric covered frame.

ENVIRONMENTAL FEATURES

Enviropment of Use	Indoor environments	Indoor environments
Operating Temperature Range *****		
environmental protection.		
Connectors	Push connector, mounted on crossover and on speaker coax. Accepts 18 AWG (0.8 mm ²) to 11 AWG (4,17 mm ²) size wire.	Push connector, mounted on crossover and on speaker coax. Accepts 18 AWG (0.8 mm ²) to 11 AWG (4,17 mm ²) size wire.
Maximum Ceiling Thickness		
Product Dimensions		

Ceiling Cutout		
Net Weight, Frame		
Net Weight, Loudspeaker		
Net Weight, Cover		

LOGISTICAL DATA

Packaging dimensions		
Shipping Weight		
Quantity of products per package	1 to 2 based on logistics optimization per shipment	1 to 2 based on logistics optimization per shipment

MAINTENANCE

Cleaning Method	microfiber cloth	microfiber cloth
General precautions	do not use harsh cleaning products	do not use harsh cleaning products

INCLUDED ACCESSORIES

	Jig set	Jig set
--	---------	---------

OPTIONAL ACCESSORIES

Transformer for hight line voltage		
Transformer for hight line voltage		
Cover installation kit		
Sound-absorbing material kit for installation		

Cable size/load	8 ohm	4 ohm	2 ohm
2 sq mm.	20m / 65ft.	10m / 32ft	5m / 16ft
2,5 sq mm.	30m / 100ft.	15m / 50ft	7,5m / 25ft
4 sq mm.	60m / 200ft.	30m / 100ft	15m / 50ft

NOTES:

* Maximum SPL calculated from sensitivity and power handling specifications, using a signal with crest factor 4 (12dB), exclusive of power compression.

** With dedicated preset

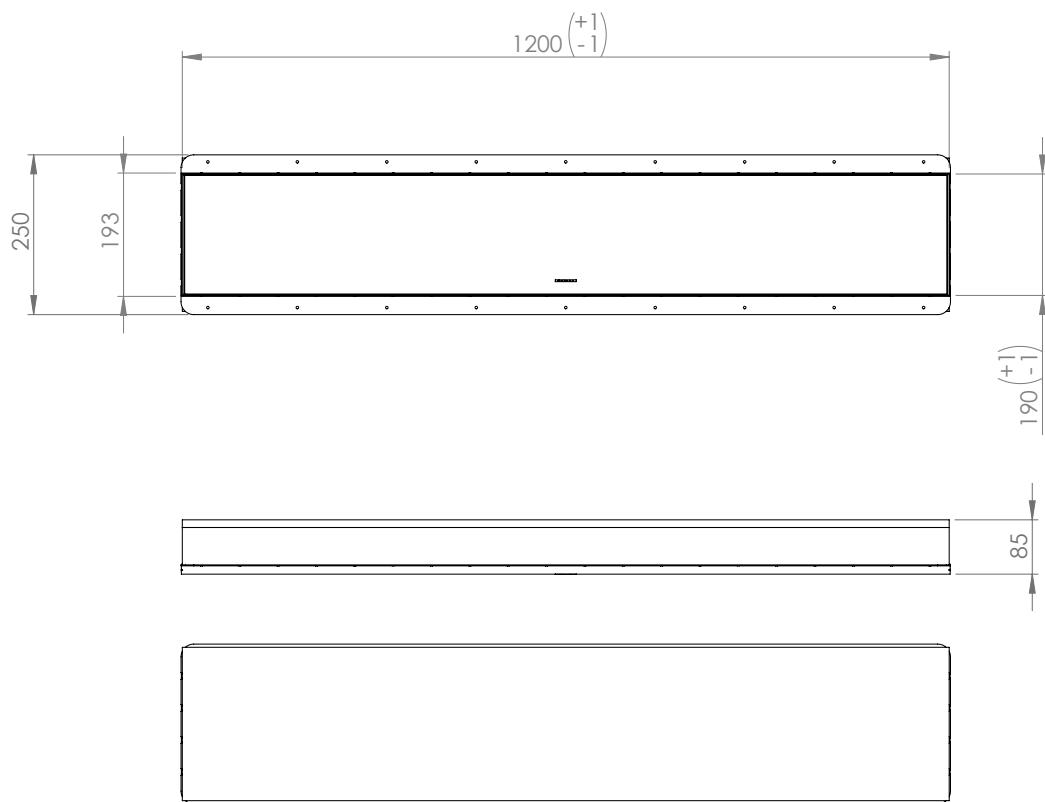
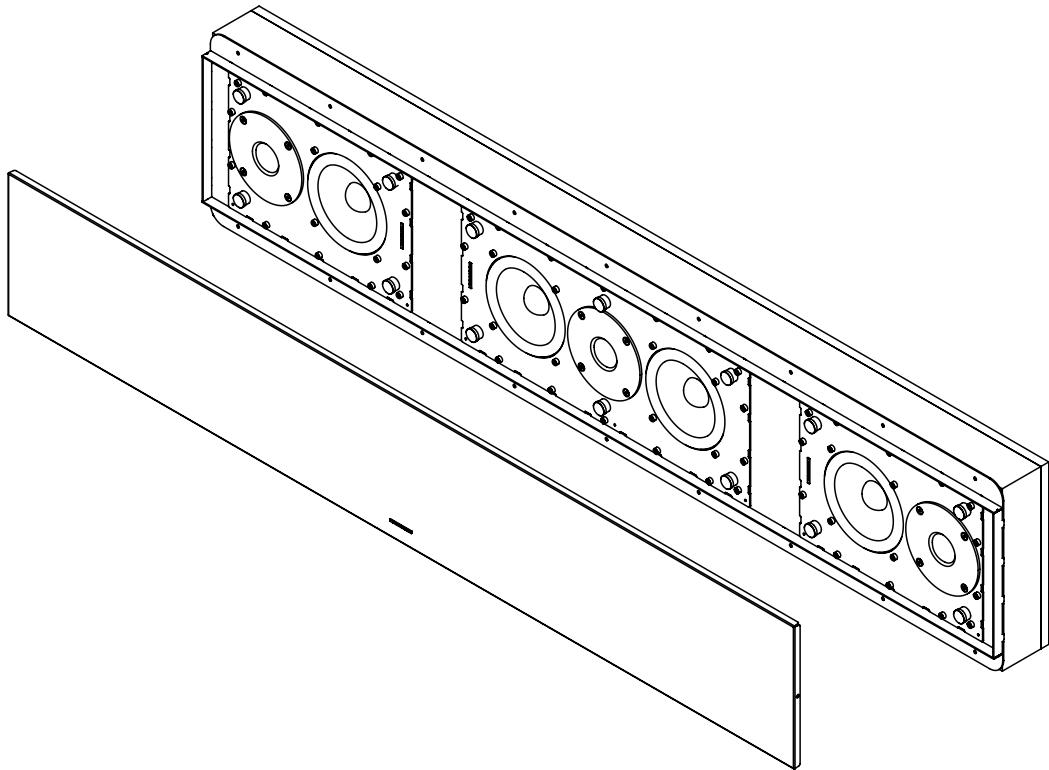
*** Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

**** average SPL measured from 200 Hz to 1,5 kHz

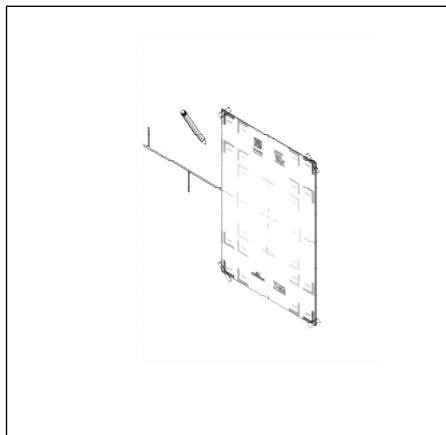
***** With dedicated ignition and maintenance process

SOUNDBAR ON-WALL CODES

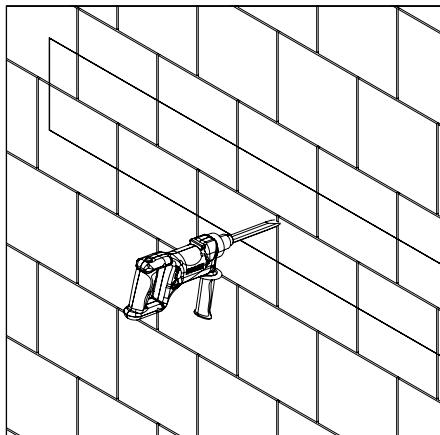
Soundbar **KW3213**
Speaker L+R **KR213**
Speaker C **KR313**



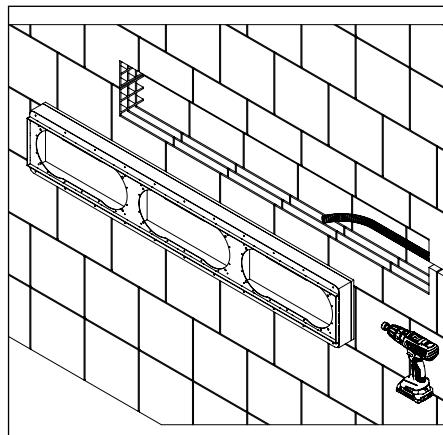
INSTALLATION INSTRUCTIONS KR3213 Soundbar in-wall - concrete wall



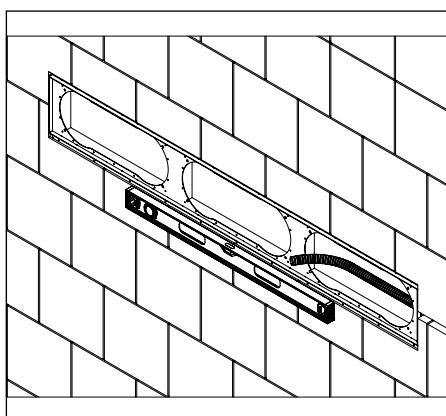
1



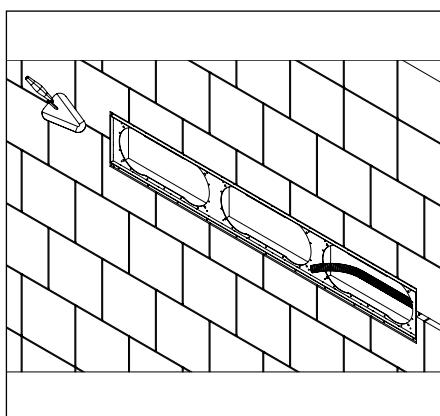
2



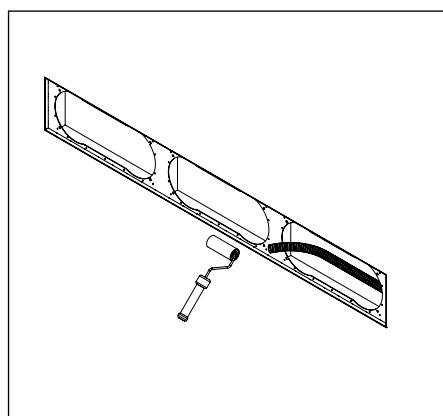
3



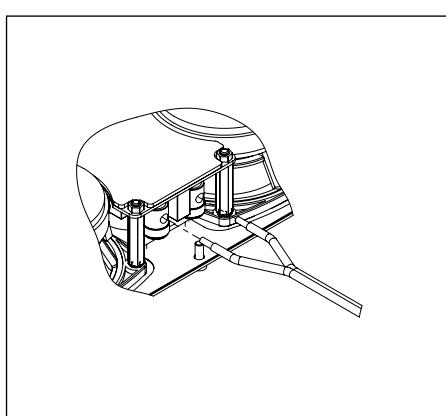
4



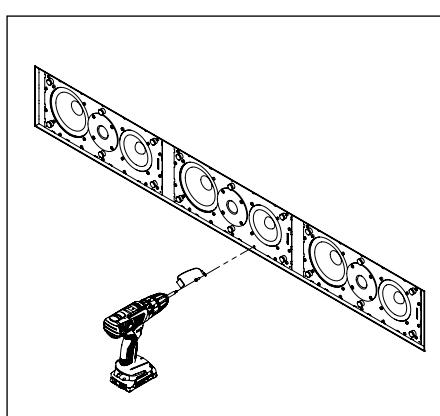
5



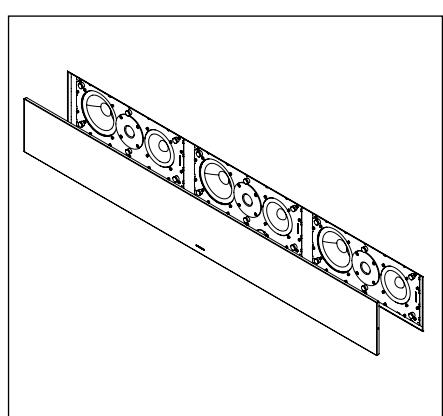
6



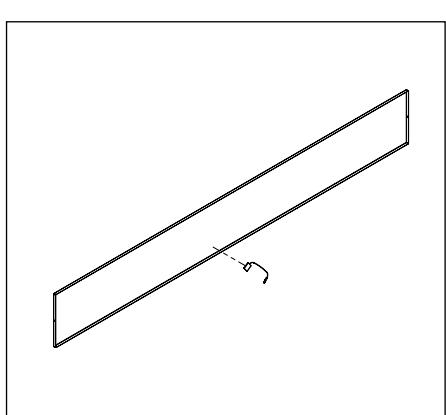
7



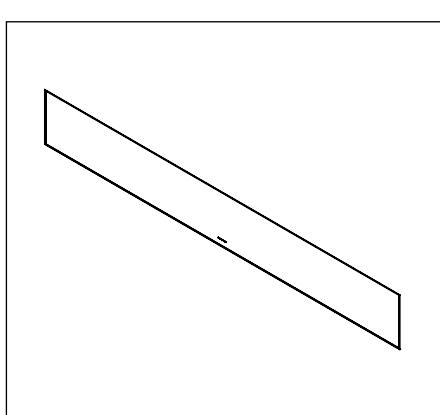
8



9

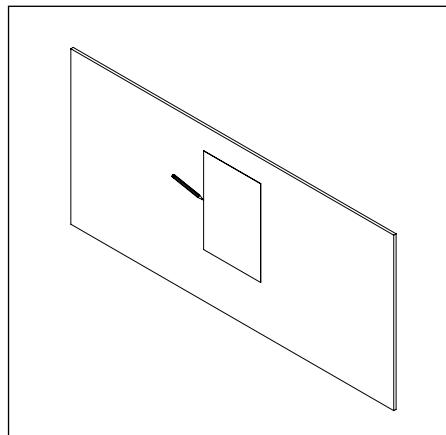


10

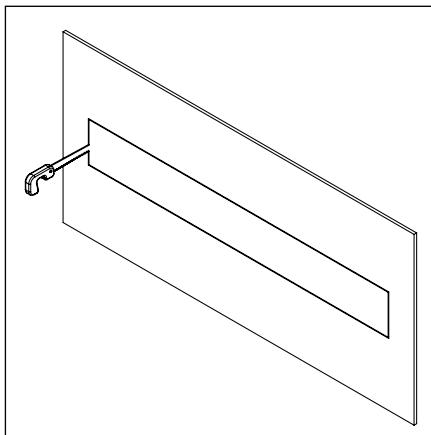


11

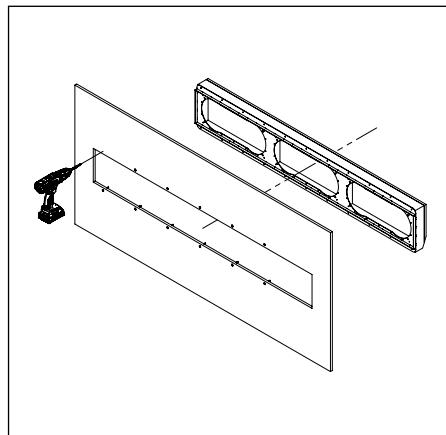
INSTALLATION INSTRUCTIONS KR3213 Soundbar in-wall - plasterboard



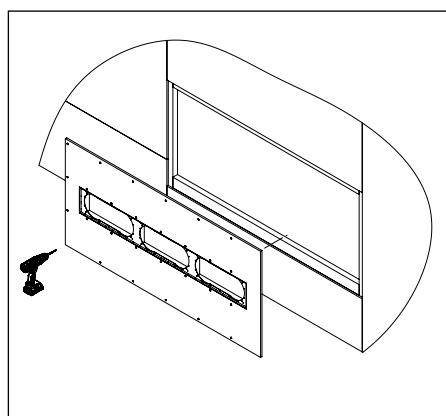
1



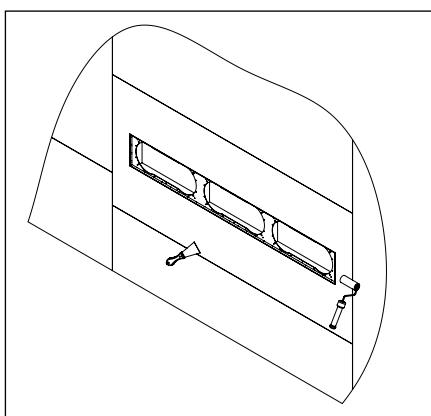
2



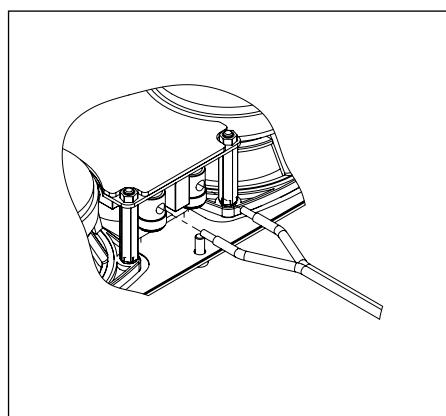
3



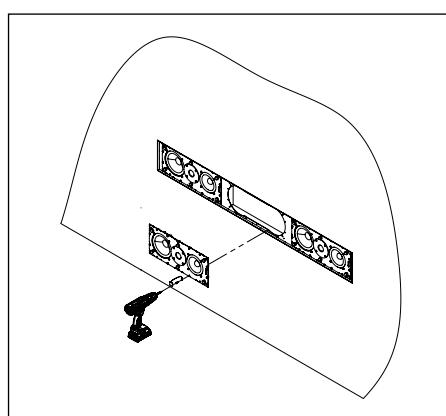
4



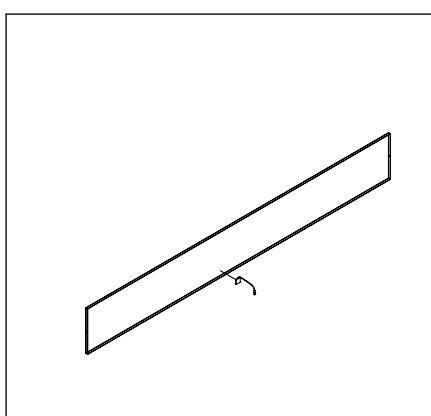
5



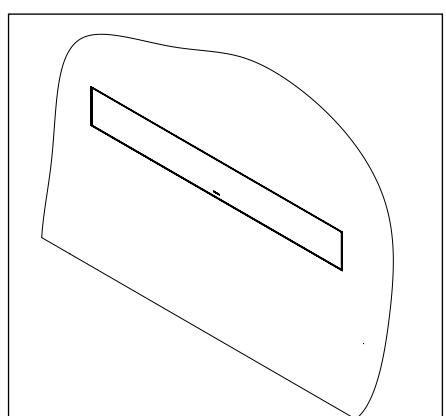
6



7



8



9