



ITEM NO.	Description	QTY.
1	GLASS OR WALL PARTITION PANEL	not supplied
2	Polycarbonate guard panel	1
3	Closed cell EPDM rubber sealing strip	1
4	Aluminium ring	1
5	Aluminium Ring	1
6	Closed cell EPDM rubber sealing strip	1
7	Lock nuts	3
8	Countersunk screws in stainless steel	3
9	Clear tensioned diaphragm ring sealed to aluminium ring part 5	1

To install on single glass or other material single skin wall.

1. Cut a hole in the glass/wall 229mm dia for the 9" unit (ref 1001) or 295mm dia for the larger 12" unit (Ref 1002).
2. Take the Melaphone from the box and take the unit apart by unscrewing the screws and nuts sufficiently so that the parts(4&3),(5&6) and (2) are now separated.
3. Position parts (4 & 3) on the public side of the glass with the rubber gaskets against the outside of the glass surface, with the convex polycarbonate guard (Part 2) facing out so that the holes are aligned. The slots in the guard must be horizontally positioned.
4. Tighten the screws up so that they pass through the holes in Part 2 and pass through the hole in the window.
5. Position the Parts 5 & 6 with the clear diaphragm so that the rubber gasket is against the other side of the glass surface and the holes are aligned.
6. Tighten the whole unit up so that the rubber seal compresses against the glass on both sides,
7. **DO NOT OVERTIGHTEN**
8. Fit locking nuts when completed

DETAIL A
SCALE 1 : 2

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:		Melaphone Visaudio London UK Tel +44 (0)1359 233191 melaphone.co.uk		DEBUR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING	REVISION
DRAWN	NAME	SIGNATURE	DATE		TITLE: Fitting instructions for single skin glass walls for either 9" units (ref 1001) or 12" units (ref 1002)	
CHK'D						
APPV'D						
MFG						
Q.A				MATERIAL:	DWG NO. MELAPHONE ASSEMBLY	A3
				WEIGHT:	SCALE:1:5	SHEET 1 OF 1