

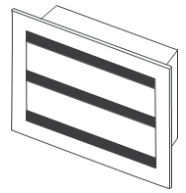
# ACOUSTIC TRANSFER GRILLE - ATG

## DESCRIPTION & FEATURES

Acoustic transfer grilles (ATG) are suitable for use in doors and partitions where ventilation and reduction in noise transfer or cross-talk from one area to another is required. The channel sections are internally lined with acoustic media.

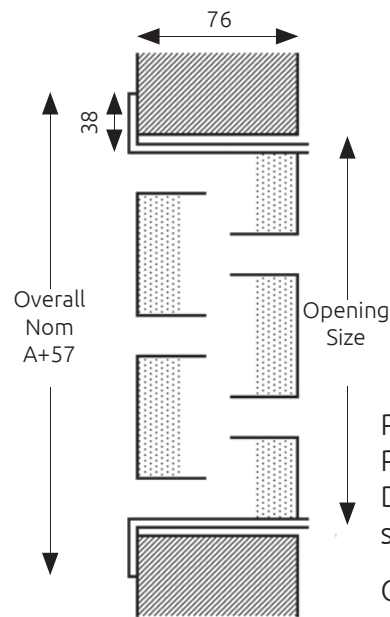
ATG/F is complete with single mounting flange. ATG/BF complete with mounting flange plus loose telescopic rear flange to suit minimum 42mm to 110mm thickness door or partition.

Standard finish is RAL9010 or polyester powder coated to the customers colour requirement.



ATG

ATG ORDERING CODE	
Series	<b>ATG</b>
Core	<b>F</b> - c/w Flange (one sided) <b>BF</b> - c/w Backing Flange (double sided)
Fixing	<b>F0</b> - No fixings <b>F1</b> - CSK Flange Fixing Holes
Finish	<b>1</b> - (Mill Finish) <b>2</b> - RAL9006 (Silver/Grey) <b>3</b> - RAL9010 (White) <b>4</b> - RAL9005 (Black) <b>5</b> - RAL9003 (White) <b>6</b> - RAL9016 (White), <b>7</b> - Other RAL/BS Code (additional costs may apply) <b>8</b> - Chrome Finish - Powder Coated
Example: <b>ATG/BF/F1/3/Nominal Opening Size</b>	



Please refer to Performance Data for available standard sizes.

Other sizes/depths may be available upon request.

## ATG PERFORMANCE DATA

Air Vol (l/s)	Size (W x H)	P.Drop (Pa)
30	325 x 205	16
40		27
50		45
30	325 x 285	12
40		15
50		27
60		32
70		40
80		45

Air Vol (l/s)	Size (W x H)	P.Drop (Pa)
40	425 x 365	10
50		12
60		14
70		17
80		20
90		25
100		30
110		33
120		35
130		38
140		42
150		45

Air Vol (l/s)	Size (W x H)	P.Drop (Pa)
70	425 x 445	10
80		12
90		14
100		16
110		18
120		20
130		22
140		25
150		28
160		30
170		32
180		35
190		37
200		40
210	42	
220	44	
230	46	

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Transmission Loss (dB)	2	3	3	5	7	11	13	18

# Notes

ATG