

Custom Venting Guide



General Venting Guidelines

Threshold at 1000 Hz (dB HL)	ITE	HS/ITC	CIC
10	IROS (IC)	IROS (IC)	IROS (IT)
20	IROS (IC)	IROS (IC)	IROS (IT)
30	4V	3V	3V
40	3V	3V	2V
50	2V	2V	1V
60	2V	2V	1V
70	1V	1V	1V
80	1V	1V	1V
90	NV	NV	NV
100	NV	NV	NV
110	NV	NV	NV

Custom Vent Chart

Name	Measurement	Code	ITE	Half Shell/ITC	CIC
No Vent	N/A	NV	●	●	●
Pressure	1.6mm	1V	●	●	●
Mini Vent	2.18mm	2V	●	●	●
Variable Vent	2.64mm	3V	●	●	●
Variable Vent	3.3mm	4V	●	●	●
IROS	Varies	IC or IT	●	●	●
Mini SAV	2.18mm	MV	✓	✓	✓
SAV	3.3mm	VV	✓		
SAV	2.64mm	VV		✓	✓

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Custom Vent Product Images

ITE (In-The-Ear)	Pressure Vent 1.6mm (1V)	Mini Vent 2.18mm (2V)	Variable Vent 2.64mm (3V)	Variable Vent 3.3mm (VV)	IROS (IC)	Tapered SAV (DV)
HS (Half Shell)/ ITC (In-The-Canal)	Pressure Vent 1.6mm (1V)	Mini Vent 2.18mm (2V)	Variable Vent 2.64mm (3V)	IROS (IC)	Tapered SAV (DV)	
CIC (Completely- In-The-canal)	Pressure Vent 1.6mm (1V)	Mini Vent 2.18mm (2V)	Variable Vent 2.64mm (3V)	IROS (IT)		