

定作型助聽器技術資料

特點

- 使用單頻壓縮擴大器的數位調整訂作型助聽器
- 適用輕度到重度聽損者
- 透過數位訊號處理技術，加強訊號動能
- 手調式音量調整鈕(深耳道型標準功能為SSVC)
- 數位輸出提供高輸出功率，但不引起失真反應
- 不需使用程控裝置

擴大器

- 使用壓縮演算及調整鈕選配的數位、單頻擴大器

調整鈕選項

- GC 增益
- NH 低頻切除
- NL 高頻切除
- MPO 最大輸出
- CK 壓縮閾值

選配選項

- 電話線圈(只適用全耳型，半耳型和耳道型)
- SSVC (Screw Set Volume Control)

配件

- 加高音量調整鈕蓋
- 氣孔選項

ITE



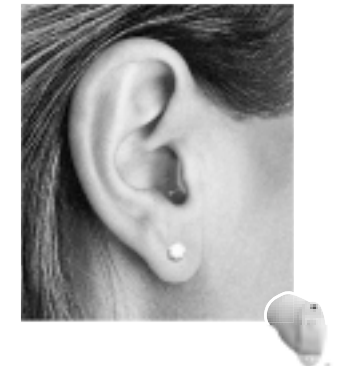
HS/ITC



MC

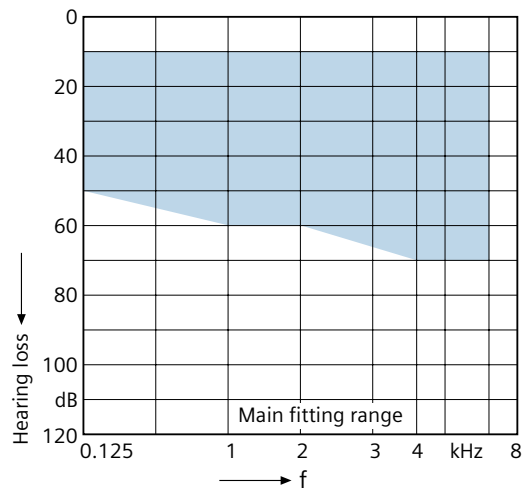


CIC

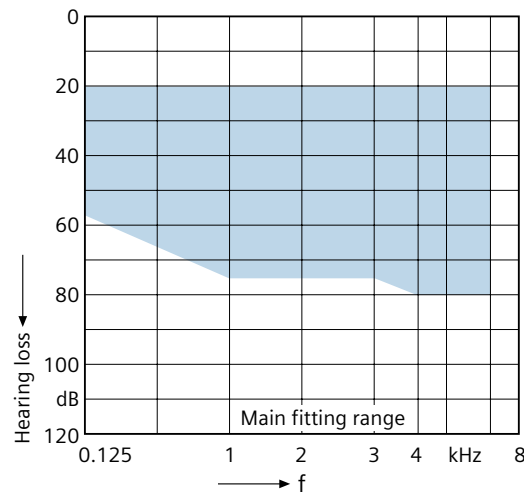


Type	Matrix	VC	Telecoil	Battery type	2 ccm coupler				Battery life Cell Zinc air
					ANSI S3.22-1996		IEC 118-7		
					Average Output/Gain	current ANSI	Peak Output/Gain	current IEC	
ITE	113/40	•	•	13	110 / 35	0.8 mA	113 / 40	0.8 mA	290 h
	118/50	•	•	13	116 / 41	0.9 mA	118 / 50	0.9 mA	255 h
	123/60	•	•	13	120 / 54	0.9 mA	123 / 60	0.9 mA	255 h
	128/65	•	•	13	123 / 60	1.3 mA	128 / 65	1.1 mA	180 h
HS/ITC	113/40	•	•	312	109 / 34	0.8 mA	113 / 40	0.8 mA	155 h
	118/50	•	•	312	114 / 46	0.9 mA	118 / 50	0.8 mA	155 h
	123/60	•	•	312	116 / 53	1.2 mA	123 / 60	0.9 mA	140 h
MC	105/30	•		10A	95 / 24	0.7 mA	105 / 30	0.7 mA	110 h
	108/35	•		10A	100 / 29	0.8 mA	108 / 35	0.8 mA	90 h
	113/40	•		10A	107 / 36	0.8 mA	113 / 40	0.8 mA	90 h
CIC	105/30			10A	95 / 24	0.7 mA	105 / 30	0.7 mA	110 h
	108/35			10A	101 / 29	0.8 mA	108 / 35	0.8 mA	90 h
	113/40			10A	107 / 34	0.8 mA	113 / 55	0.8 mA	90 h

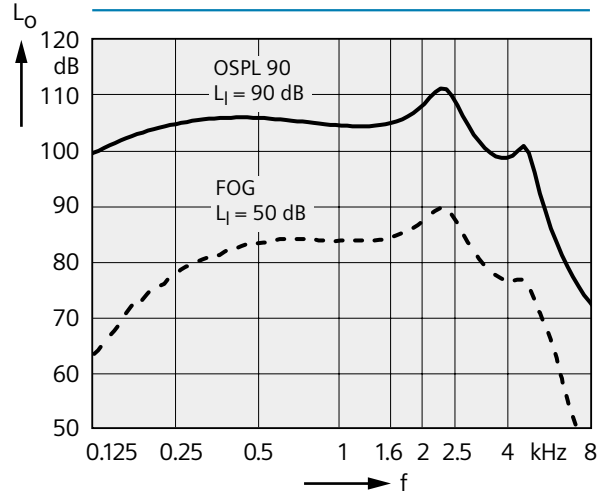
ITE 113/40



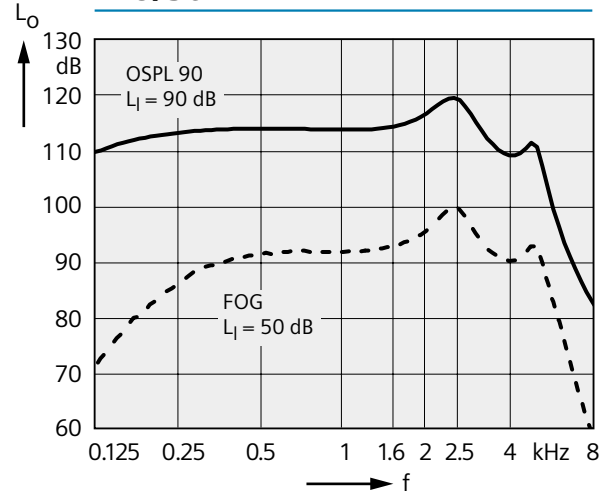
ITE 118/50



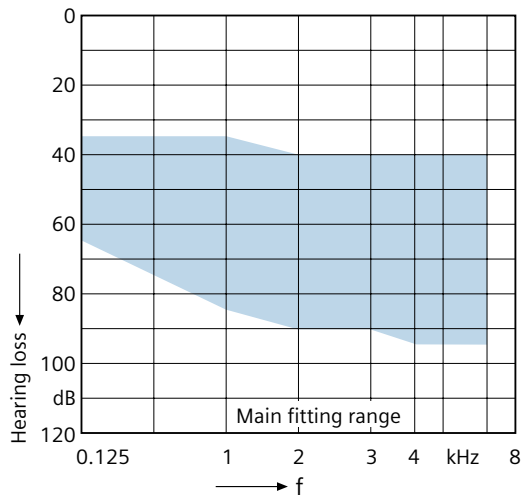
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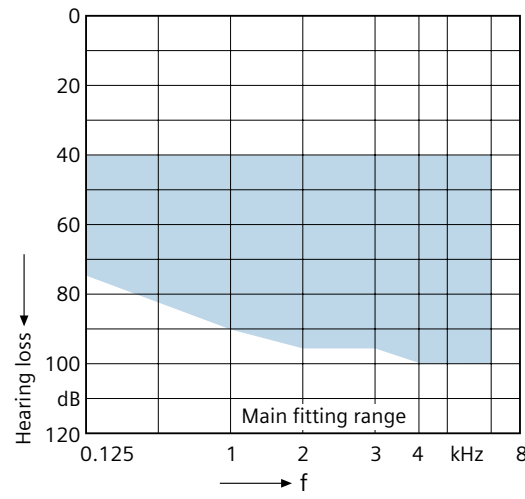
118/50



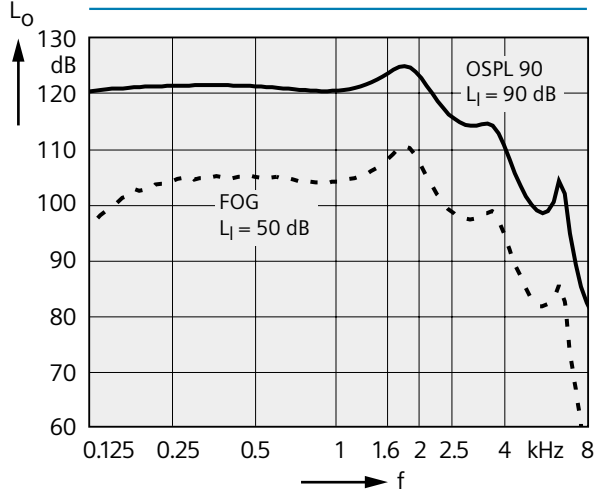
ITE 123/60



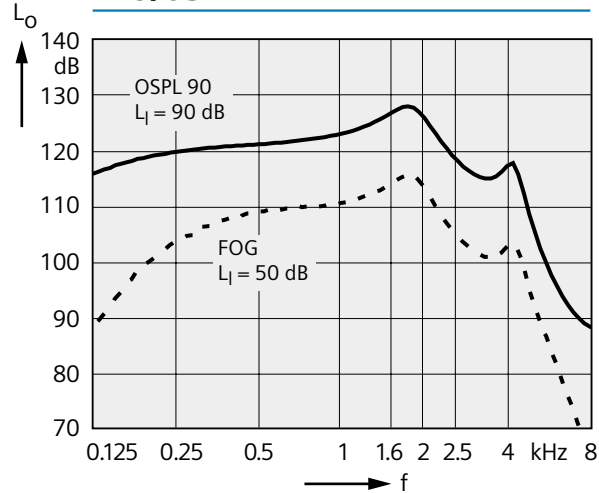
ITE 128/65



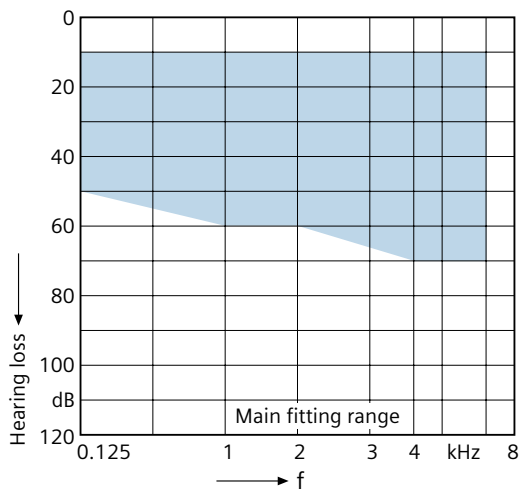
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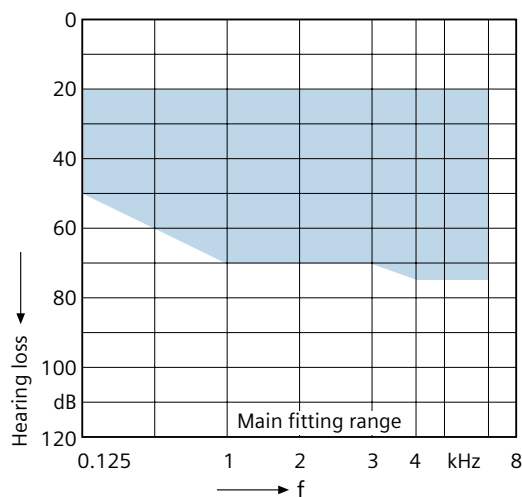
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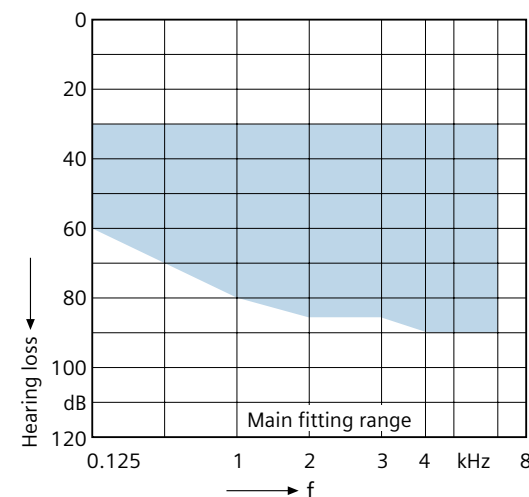
HS/ITC 113/40



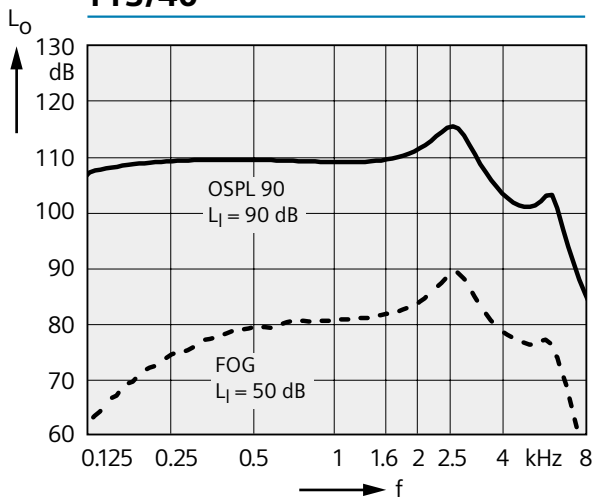
HS/ITC 118/50



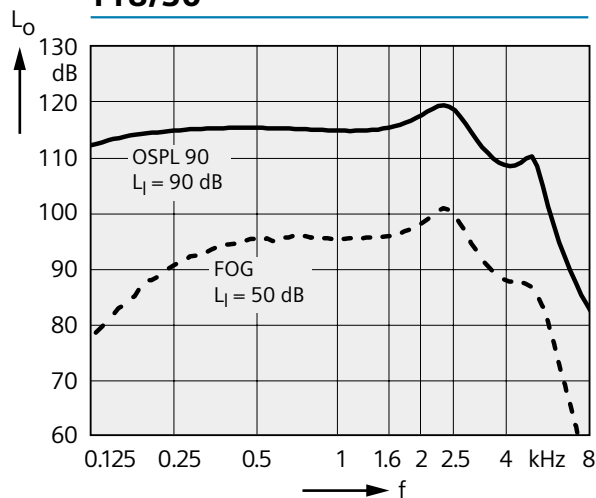
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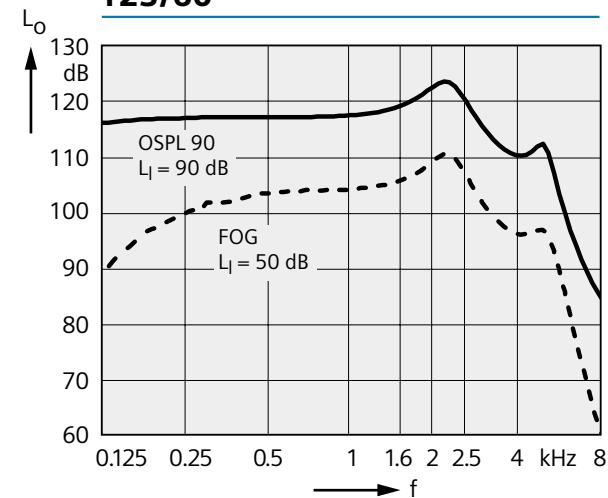
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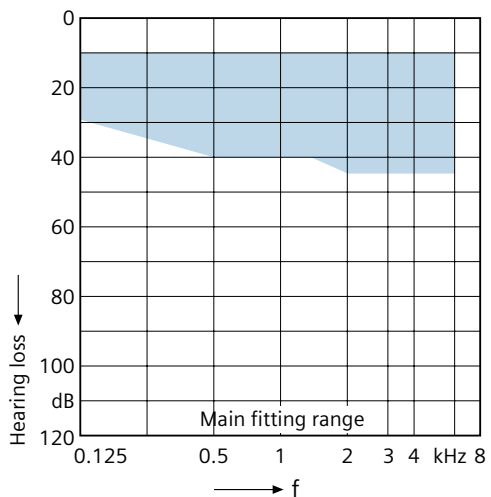
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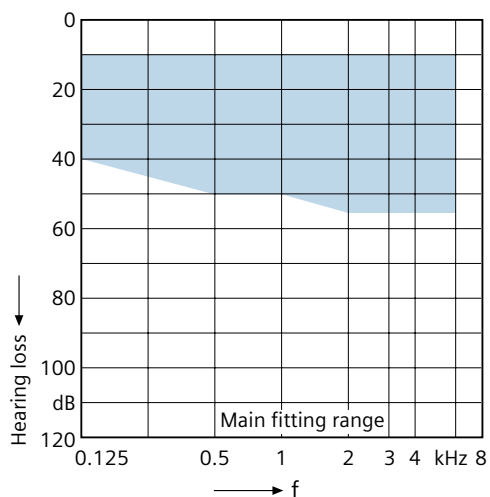
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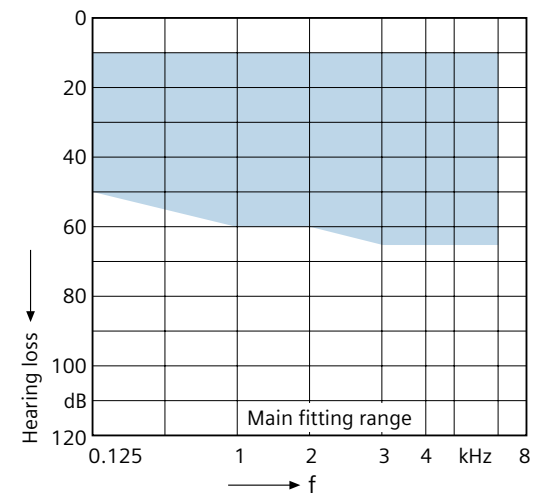
MC 105/30



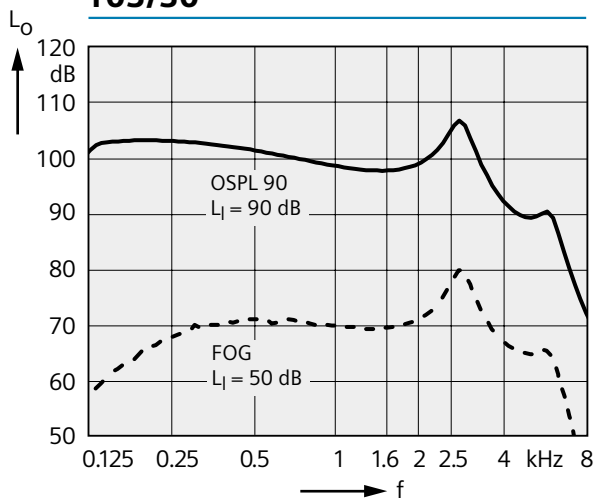
MC 108/35



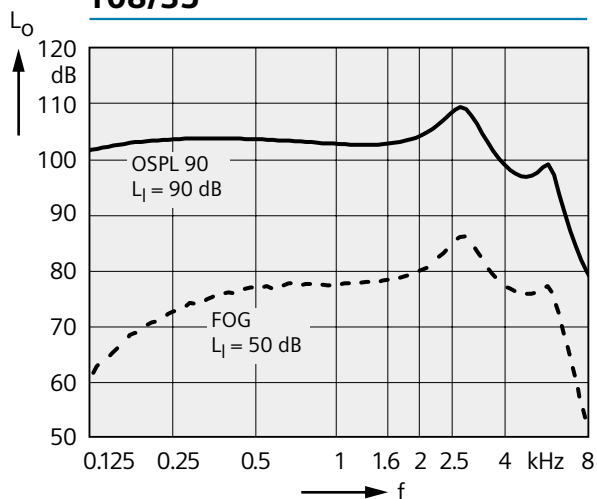
MC 113/40



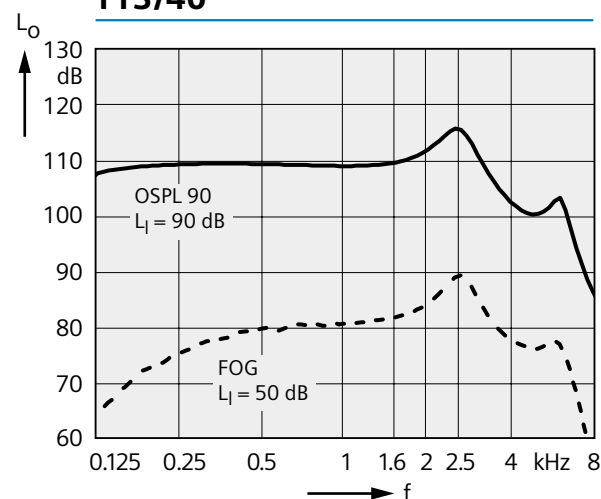
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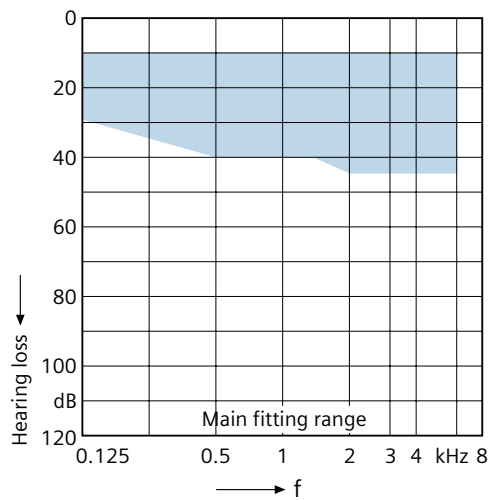
108/35



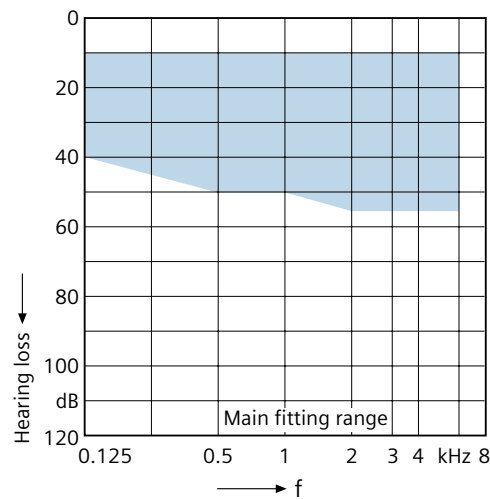
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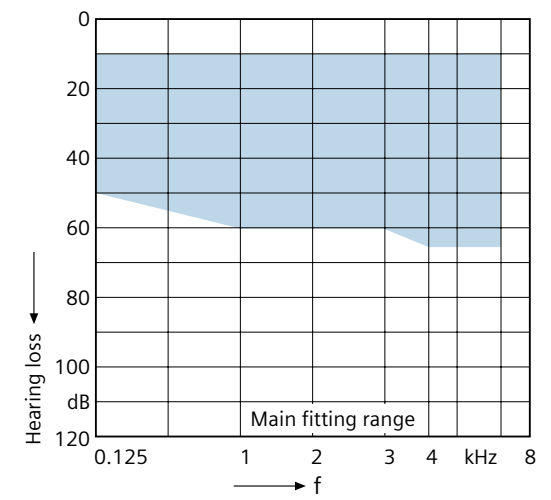
CIC 105/30



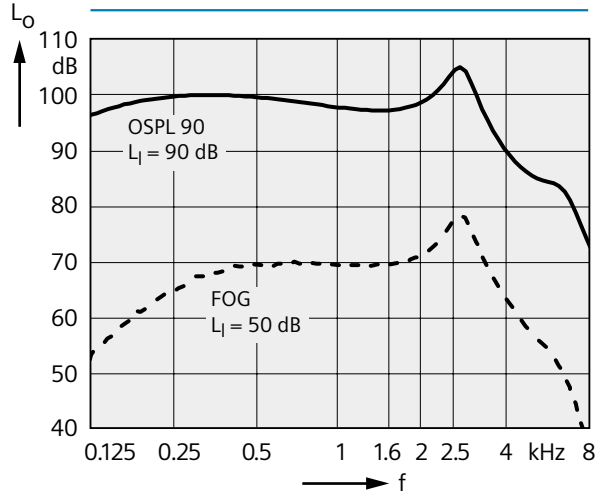
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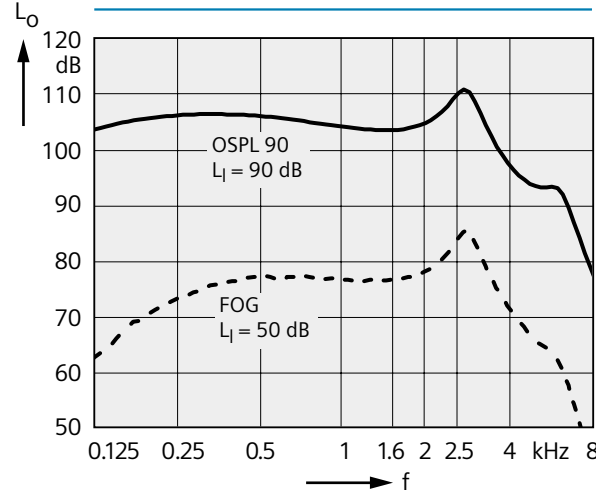
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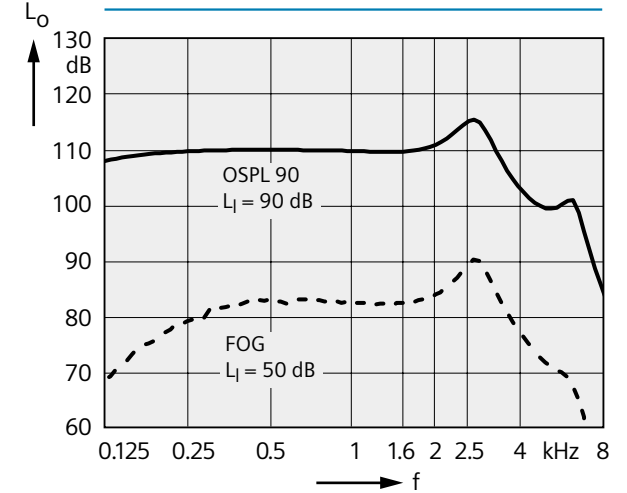
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CIC 108/35

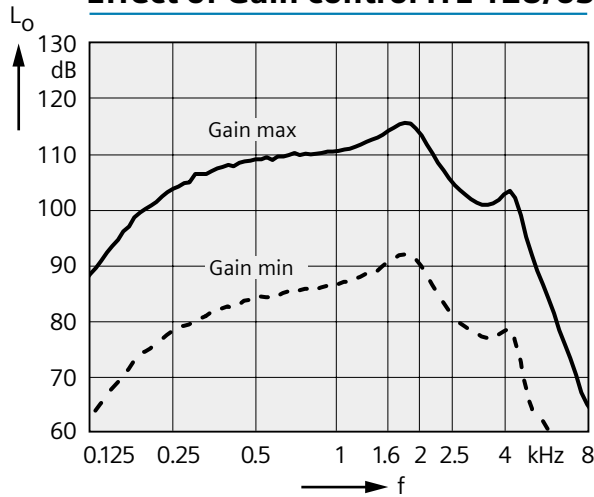


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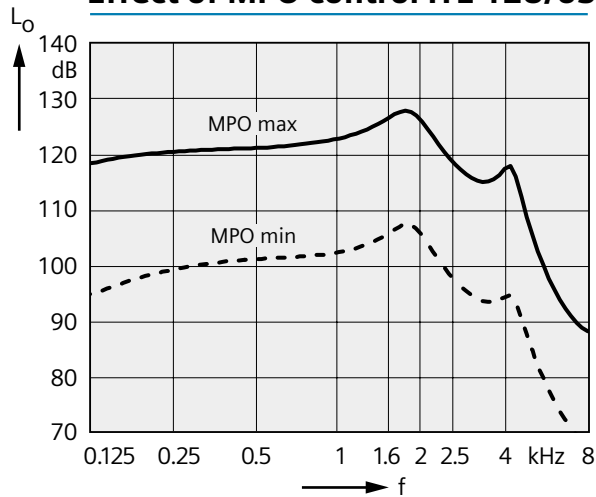


Typical effects of PHOENIX custom controls (ANSI 3.22-1996) PHOENIX™ One

Effect of Gain control ITE 128/65



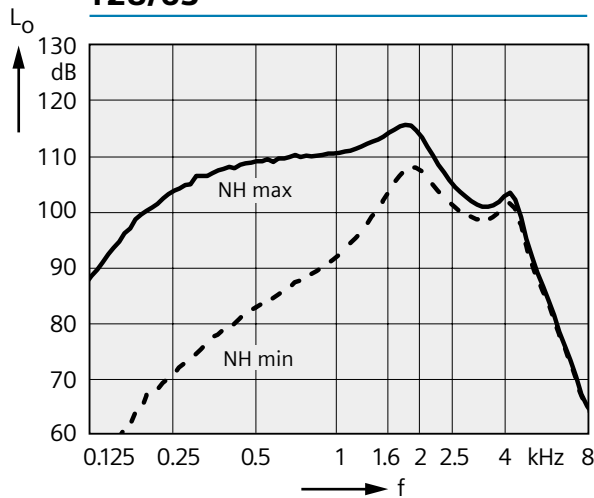
Effect of MPO control ITE 128/65



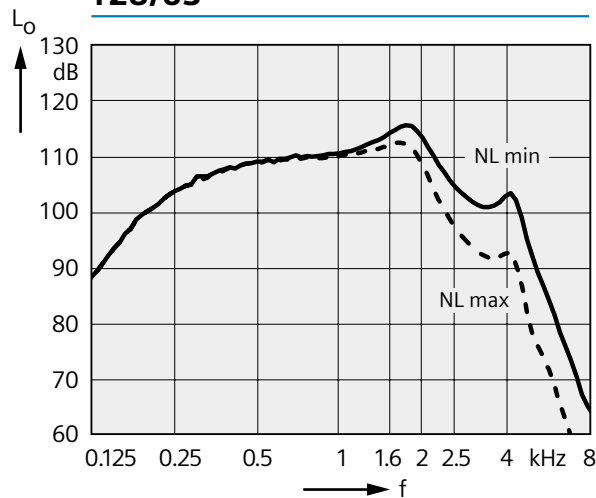
Fitting Parameter Key

- NH Low frequency control (Blue)
- NL High frequency control (Yellow)
- GC Gain control (White)
- MPO Maximum power output level (Gold)
- CK Compression Kneepoint (Orange)

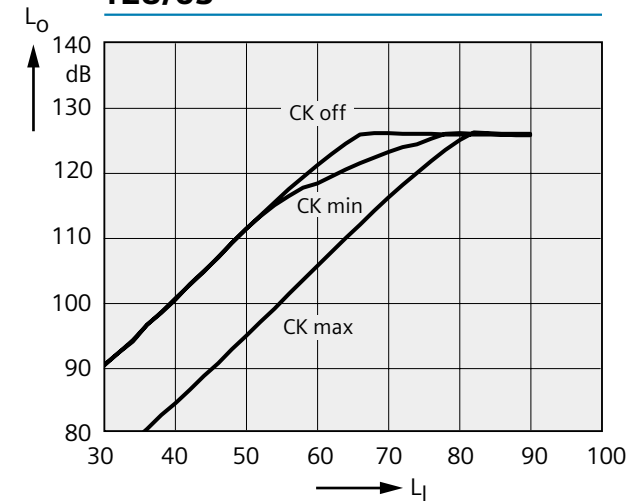
Effect of NH control (low cut) ITE 128/65



Effect of NL control (high cut) ITE 128/65



AGC - Effect of CK Control ITE 128/65



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