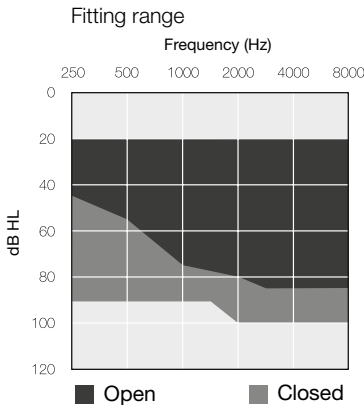


Beltone **Rely™**



Model	RLY476-DW	RLY376-DW	RLY276-DW	RLY176-DW
Device Configurations				
Battery size	13 Zinc-Air			
IP Classification	IP 68			
Control Option	Telecoil, DAI (Not available for RLY1)			
Audiological Features				
Curvilinear Rapid (WDRC)	12	8	6	4
Spatial Directionality	●			
Synchronised Speech Spotter Pro	●			
Speech Spotter Basic	●	●	●	
Selectable Beamwidth	●	●		
Adaptive Directionality			●	
Omni/ fixed Directionality				●
Environmental Classifier	●	●	●	●
Feedback Eraser with WhistleStop	●	●	●	
AFX Music Mode	●			
Sound Cleaner	●	●	●	●
Wind Noise Reduction	●	●	●	
Impulse Noise Reduction	●			
Silencer	●	●	●	●
Synchronised Satisfy	●	●		
Tinnitus Breaker Pro	●	●	●	
Functional Features				
Synchronised Push Button	●	●		
Synchronised Volume Control	●	●		
Delayed activation	●	●	●	●
Auto phone	●	●	●	●
Comfort Phone	●	●		
Direct audio streaming (MFi, Android™ *)	●	●		
Beltone Direct TV Link 2, myPAL Pro and Micro, Phone Link 2, Remote Control & Remote Control 2	●	●	●	RC only
Beltone HearMax™ app	●	●	●	●
Beltone Remote Care				
Remote Fine Tuning	●	●	●	●
Remote Care Live	●	●	●	●
Remote Firmware Updates	●	●	●	●
Fitting Features				
Fitting Software Beltone Solus Max™ 1.10 or higher	●	●	●	●
Fully Flexible Programs	4	4	4	2
Safeguard Feedback Control	●	●	●	●
Satisfaction Journal	●	●	●	●
Wireless Fitting with Noahlink Wireless	●	●	●	●

* Compatible with Android smartphones that support direct Android streaming to hearing aids



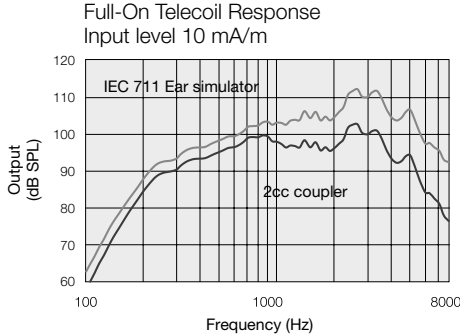
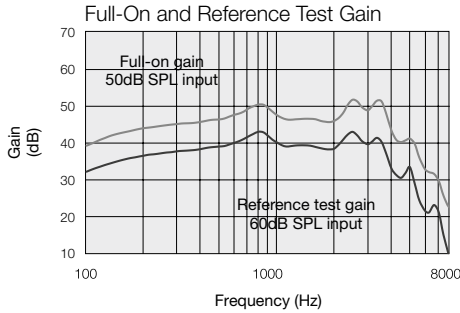
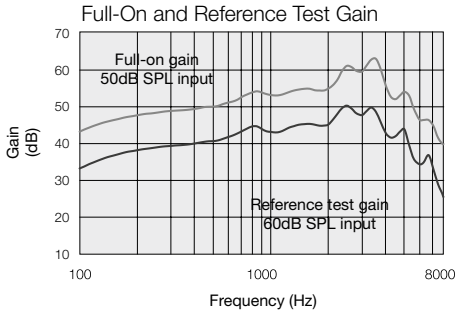
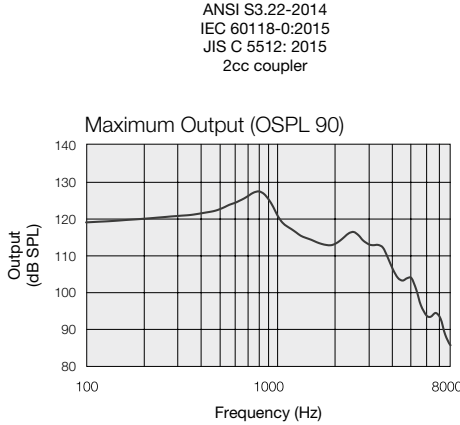
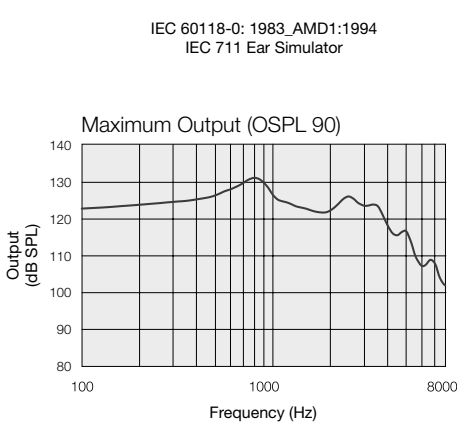
Technical Specifications

		RLY76-DW (Thin tube)		
		IEC 60118-0: 1983_AMD1:1994 IEC 60118-0:2015 (*) IEC 711 Ear Simulator	ANSI S3.22-2014 IEC 60118-0:2015 JIS C 5512: 2015 2cc coupler	
Reference test gain (60 dB SPL input)	1600 Hz/HFA	45	40	dB
Full-on gain (50 dB SPL input)	Max. 1600 Hz/HFA	63 55	52 49	dB
Maximum output (90 dB SPL input)	Max. 1600 Hz/HFA	131 122	128 117	dB SPL
Total harmonic distortion	500 Hz 800 Hz 1600 Hz 3200 Hz	0.7 0.2 0.8 -	0.5 0.1 0.6 0.2	%
Telecoil sensitivity (1 mA/m input)	Max.	92	83	dB SPL
HFA - SPLIV @ 31.6 mA/m (ANSI)	HFA	107	101	
Full-on telecoil sensitivity @ 1mA/m	1600 Hz/HFA	86	79	
Equivalent input noise, w/o Noise reduction		25	22	dB SPL
1/3 Octave Equivalent input noise, w/o Noise reduction	1600 Hz	10	10	dB SPL
Frequency range IEC 60118-0: 2015		100-7880*	100-7130	Hz
Current Drain (Quiescent / Operating)		1.18/1.22	1.18/1.2	mA
Weight of hering aid (without hook, tube and dome/ear mould)		2.63 / 0.09		gram/oz

* Measured according to IEC60118-0:2015, with 711-Ear simulator coupler.

Patents pending

All specifications are subject to change without notice



Technical Specifications

		RLY76-DW (Closed)		
		IEC 60118-0: 1983_AMD1:1994 IEC 60118-0:2015 (*) IEC 711 Ear Simulator	ANSI S3.22-2014 IEC 60118-0:2015 JIS C 5512: 2015 2cc coupler	
Reference test gain (60 dB SPL input)	1600 Hz/HFA	48	45	dB
Full-on gain (50 dB SPL input)	Max. 1600 Hz/HFA	66 58	57 52	dB
Maximum output (90 dB SPL input)	Max. 1600 Hz/HFA	134 127	126 122	dB SPL
Total harmonic distortion	500 Hz 800 Hz 1600 Hz 3200 Hz	0.9 1.2 1.0 -	0.7 0.9 0.6 0.2	%
Telecoil sensitivity (1 mA/m input)	Max.	96	88	dB SPL
HFA - SPLIV @ 31.6 mA/m (ANSI)	HFA	110	105	
Full-on telecoil sensitivity @ 1mA/m	1600 Hz/HFA	88	83	
Equivalent input noise, w/o Noise reduction		24	22	dB SPL
1/3 Octave Equivalent input noise, w/o Noise reduction	1600 Hz	10	11	dB SPL
Frequency range IEC 60118-0: 2015		100-6790*	100-6170	Hz
Current Drain (Quiescent / Operating)		1.2/1.23	1.2/1.29	mA
Weight of hering aid (without hook, tube and dome/ear mould)		2.63 / 0.09		gram/oz

* Measured according to IEC60118-0:2015, with 711-Ear simulator coupler.

Patents pending

All specifications are subject to change without notice

