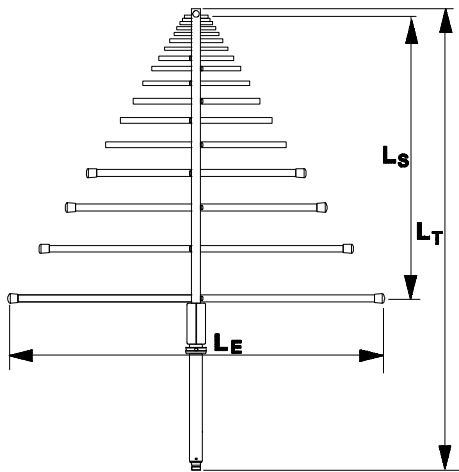


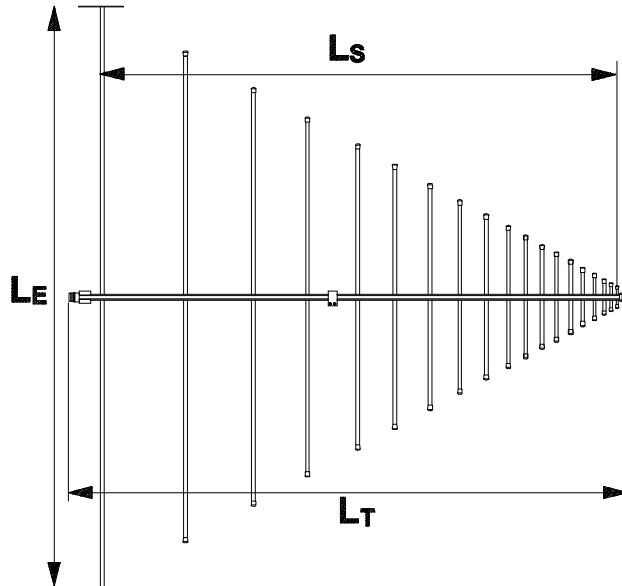
# SCHWARZBECK MESS - ELEKTRONIK

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## Logarithmisch Periodische Breitbandantennen VULP 9118 Logarithmic Periodic Broadband Antennas VULP 9118



VULP 9118 A-C



VULP 9118 D-G

Type	Lower Freq. [MHz]	Upper Freq. [GHz]	Elements	LT [m]	LS [m]	LE [m]	22 mm Tube	Center Mount
VULP 9118 A	200	1.5	16	0.98	0.64	0.75	x	
VULP 9118 B	170	1.5	17	1.09	0.76	0.89	x	
VULP 9118 C	140	1.5	19	1.39	1.06	1.20	x	
VULP 9118 D	95*	1.5	21	1.59	1.47	1.65		x
VULP 9118 E	75*	1.5	22	1.87	1.74	1.94		x
VULP 9118 F	50*	1.5	23	2.15	2.05	2.27		x
VULP 9118 G	40*	1.5	24	2.53	2.42	2.67		x

\* Die untere Frequenzgrenze kann um etwa 20 % nach unten erweitert werden, wenn die mitgelieferten Endscheiben verwendet werden.

\* The lower frequency limit can be extended by approx. 20 % using the included Capacitive Loading Discs.