

The inductances required for various values of R_A for a bass response loss of 1 decibel are as follows, correct to two significant figures :

TABLE 2

value of R_A ohms	Bass response down 1 db at			
	150 c/s	100 c/s	50 c/s	30 c/s
800	1.7 H	2.6 H	5.1 H	8.5 H
1200	2.6 H	3.8 H	7.6 H	13 H
1500	3.2 H	4.8 H	9.5 H	16 H
2000	4.3 H	6.4 H	13 H	21 H
3000	6.4 H	9.5 H	19 H	32 H
4000	8.5 H	13 H	26 H	42 H
5000	11 H	16 H	32 H	53 H
7500	16 H	24 H	48 H	80 H
10 000	21 H	32 H	64 H	110 H
15 000	32 H	48 H	95 H	160 H
20 000	43 H	64 H	130 H	210 H
50 000	110 H	160 H	320 H	530 H