

**KSD50 Series
 Attenuator Performance Data**

**KSD 50 Attenuator
 375mm Module**

	Static Insertion Loss (dB)							
	<u>63</u>	<u>125</u>	<u>250</u>	<u>500</u>	<u>1k</u>	<u>2k</u>	<u>4k</u>	<u>8k</u>
600	10	13	25	34	43	45	31	19
900	12	18	29	40	50	50	38	24
1200	13	24	33	44	50	50	46	28
1500	14	30	37	49	50	50	50	33
1800	16	33	41	50	50	50	50	36
2100	20	36	45	50	50	50	50	41
2400	21	41	50	50	50	50	50	45

**KSD 51 Attenuator
 400mm Module**

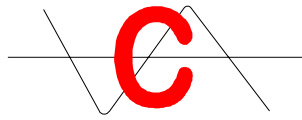
	Static Insertion Loss (dB)							
	<u>63</u>	<u>125</u>	<u>250</u>	<u>500</u>	<u>1k</u>	<u>2k</u>	<u>4k</u>	<u>8k</u>
600	9	12	22	31	38	38	27	18
900	11	16	26	36	45	45	33	22
1200	12	21	30	41	50	50	40	26
1500	13	26	34	47	50	50	48	30
1800	15	29	38	50	50	50	50	33
2100	18	32	42	50	50	50	50	37
2400	20	36	46	50	50	50	50	40

**KSD 52 Attenuator
 425mm Module**

	Static Insertion Loss (dB)							
	<u>63</u>	<u>125</u>	<u>250</u>	<u>500</u>	<u>1k</u>	<u>2k</u>	<u>4k</u>	<u>8k</u>
600	9	12	20	28	34	32	23	17
900	10	15	24	33	40	38	28	21
1200	12	19	28	39	45	42	34	24
1500	13	23	32	46	48	44	40	27
1800	14	26	35	50	50	48	43	30
2100	17	28	39	50	50	50	46	33
2400	19	31	43	50	50	50	48	35

**KSD 53 Attenuator
 450mm Module**

	Static Insertion Loss (dB)							
	<u>63</u>	<u>125</u>	<u>250</u>	<u>500</u>	<u>1k</u>	<u>2k</u>	<u>4k</u>	<u>8k</u>
600	8	11	17	25	29	25	19	16
900	9	13	21	29	34	30	23	19
1200	11	16	25	36	39	34	28	22
1500	12	19	29	44	45	38	32	24
1800	13	22	32	49	49	45	36	27
2100	15	24	36	50	50	50	41	29
2400	18	26	39	50	50	50	45	30



**KSD50 Series
 Attenuator Performance Data**

**KSD 54 Attenuator
 450mm Module**

	Static Insertion Loss (dB)							
	<u>63</u>	<u>125</u>	<u>250</u>	<u>500</u>	<u>1k</u>	<u>2k</u>	<u>4k</u>	<u>8k</u>
600	8	11	17	22	27	22	18	15
900	9	13	20	27	31	27	21	18
1200	10	15	24	33	37	31	25	20
1500	12	18	28	40	44	36	28	21
1800	13	20	31	47	50	42	32	24
2100	15	23	34	50	50	47	36	26
2400	17	25	38	50	50	50	39	27

**KSD 55 Attenuator
 475mm Module**

	Static Insertion Loss (dB)							
	<u>63</u>	<u>125</u>	<u>250</u>	<u>500</u>	<u>1k</u>	<u>2k</u>	<u>4k</u>	<u>8k</u>
600	7	10	16	19	24	19	16	14
900	8	12	18	25	28	23	19	16
1200	9	14	22	30	35	28	21	17
1500	11	16	26	36	42	33	24	18
1800	12	18	29	44	49	38	27	20
2100	14	21	32	50	50	44	30	22
2400	15	24	36	50	50	49	33	24

**KSD 56 Attenuator
 500mm Module**

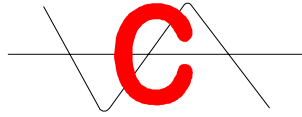
	Static Insertion Loss (dB)							
	<u>63</u>	<u>125</u>	<u>250</u>	<u>500</u>	<u>1k</u>	<u>2k</u>	<u>4k</u>	<u>8k</u>
600	7	10	14	16	21	18	15	14
900	8	12	17	23	26	21	18	15
1200	9	14	21	28	33	25	20	16
1500	10	16	25	34	39	30	22	17
1800	11	18	28	41	46	34	25	19
2100	13	21	31	47	49	39	27	20
2400	14	23	35	50	50	44	30	22

**KSD 57 Attenuator
 525mm Module**

	Static Insertion Loss (dB)							
	<u>63</u>	<u>125</u>	<u>250</u>	<u>500</u>	<u>1k</u>	<u>2k</u>	<u>4k</u>	<u>8k</u>
600	6	9	12	16	18	16	14	13
900	7	11	16	21	24	19	16	14
1200	8	13	20	26	30	22	18	15
1500	9	15	24	31	35	26	20	16
1800	10	17	27	37	42	30	22	17
2100	11	20	30	43	48	34	24	18
2400	12	22	33	49	50	38	26	19

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**CONABEARE
 ACOUSTICS**

DATA SHEET
 KSD07/04/PD50

KSD50 Series
Attenuator Performance Data
Series KSD 58 Silencer

	Static Insertion Loss (dB)							
	<u>63</u>	<u>125</u>	<u>250</u>	<u>500</u>	<u>1k</u>	<u>2k</u>	<u>4k</u>	<u>8k</u>
600	6	8	12	14	16	14	13	12
900	7	11	15	19	22	17	15	13
1200	8	13	19	25	28	19	17	14
1500	9	15	23	29	33	23	18	15
1800	9	17	26	34	38	26	20	16
2100	10	19	30	39	42	29	21	17
2400	11	22	32	45	46	32	23	18

Series KSD 59 Silencer

	Static Insertion Loss (dB)							
	<u>63</u>	<u>125</u>	<u>250</u>	<u>500</u>	<u>1k</u>	<u>2k</u>	<u>4k</u>	<u>8k</u>
600	5	7	11	11	13	11	11	11
900	6	10	14	17	19	14	13	12
1200	7	12	17	23	25	16	15	13
1500	8	14	21	27	29	19	16	14
1800	8	16	25	31	34	21	17	15
2100	9	18	29	35	36	24	18	15
2400	9	21	31	40	42	26	19	16