

4. Epilogue

>>>>

1. (2001.01 / 2001.06)
2. , 1998.12
3. , 2001.09



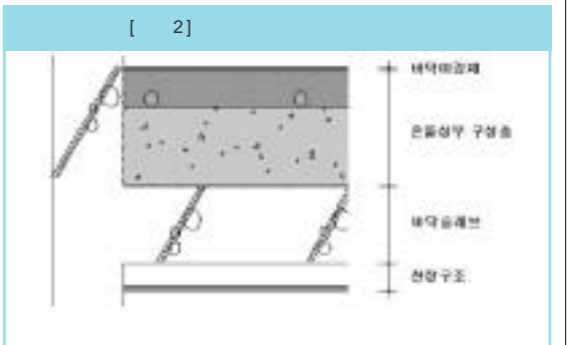
| 02)3433-7729 | E-mail: jhkang@ssyenc.co.kr

1. _____

>>>>



, TV
 , [1]
 가
 가
 [2]
 가
 가



가
 , 2001 6 KS
 2002 KS 가
 (),

2.
 >>>>

가
 가

가

(1) : 가
 가

(2) : 가
 가

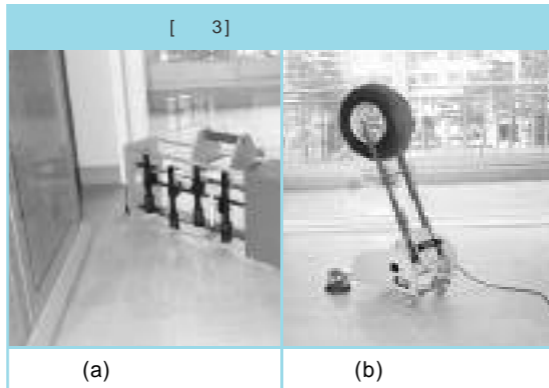
3.
 >>>>

가
 (Tapping
 Machine)

가

(Bang Machine)

가



(a) (b)

4. 가

>>>>

1998 ISO 140-7
 JIS

(JIS A
 1418-1, JIS A 1418-2) 가 (JIS A 1419-2)

2000 1
 2001 6

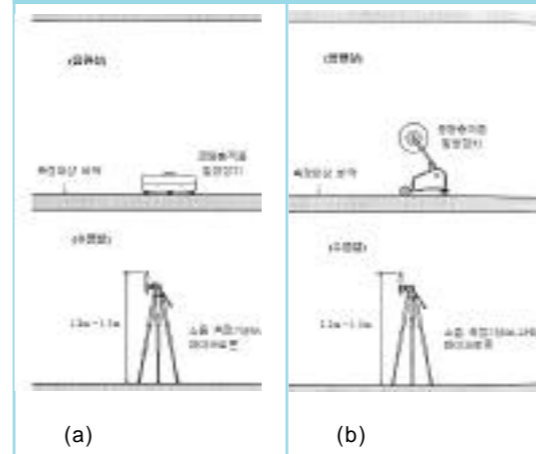
(KS F 2810-1, KS F 2810-2)

, 가 2002

4-1.

[4]

[4]

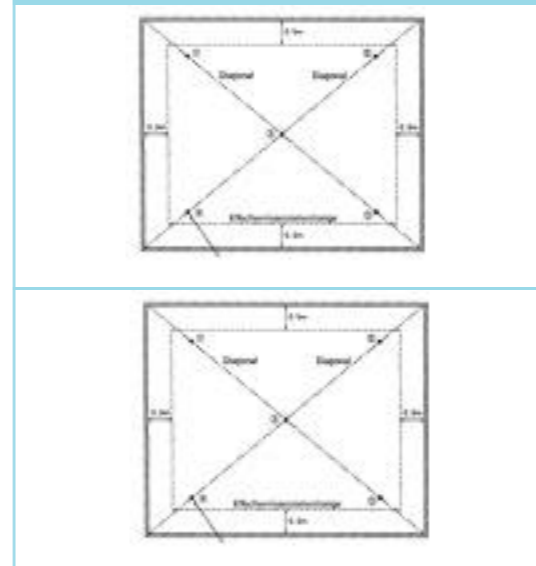


[5]

4

5

[5]

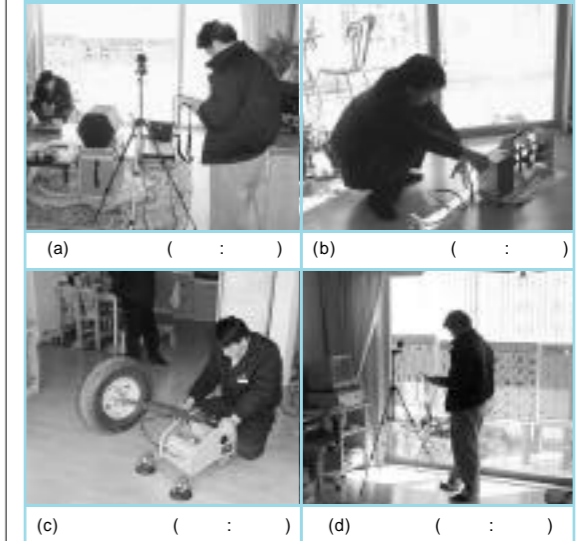


KS

[1] KS

	KS F 2810-1: 2001	KS F 2810-2: 2001
(1)	1 :	2 :
(2)		
(3)		
-	(Tapping Machine)	(: Bang Machine)
-	4 :	가
-	4	
-	1/1 : 125 2000Hz	1/1 : 63 500Hz
-	1/3 : 100 3150Hz	1/3 : 50 630Hz
-	가 ISO 3382	
-	S/N < 06 : 6 S/N < 15 : 0.1dB S/N 15 :	
(4)	$L'n = 10 \log(A)/A$ 가 가 (L)) (0.1dB	L'_{Fmax} 가 가) (0.1dB)

[6]



4-2.

가
 가

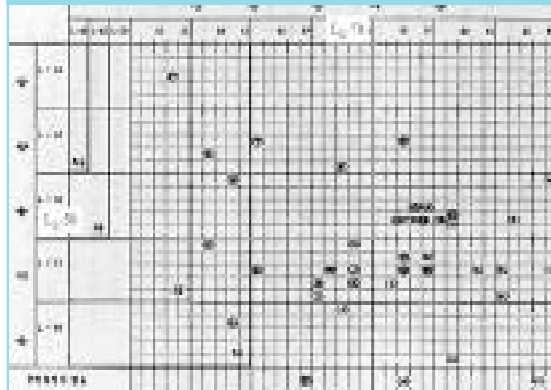
14 3 “

1990

[2] (, 1990. 12)

		L _L -70	L _H -50	
		L _L -60	L _H -45	

[7] 가



1996 JIS

가 (JIS A 1419-2) 2000 1

()

2002 가 KS

()

2002

2002 KS

가

가 가

1 2

가 가 1

ISO 717-2:1996 IIC 가

1 A 가

A 가

가 2 3

가

2 A 가 A

가 가

1, 2

4-2-1. ISO 717-2

가

가 . ISO 140-6

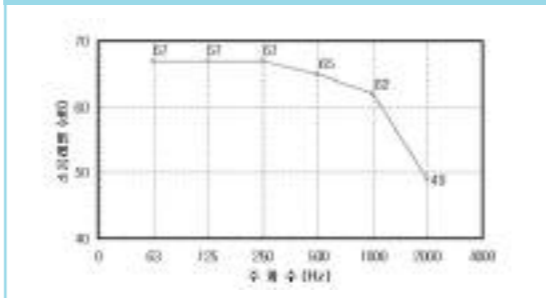
가 . 1/1

125 2000Hz

1dB

가 가

[8] ISO (1/1)



4-2-2. JIS A 1419-2 A

가 ISO

가가

1

63Hz

가

A 가

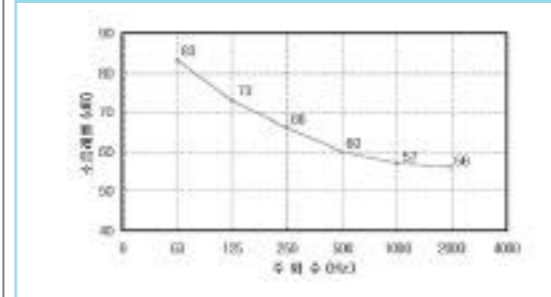
125

2000 Hz(1/1) ,

63 500Hz(1/1)

1dB 가 가

[9] JIS A 1419-2 A (1/1)



4-3.

2001

가 : KS A

- : HUD() Grade

(, 40 45dB(A))

- : (, JIS A 1419-2) Rank4

(L_H-55:)

[3]

		1	2
	58dB	50dB	48dB

5.

>>>>

4가

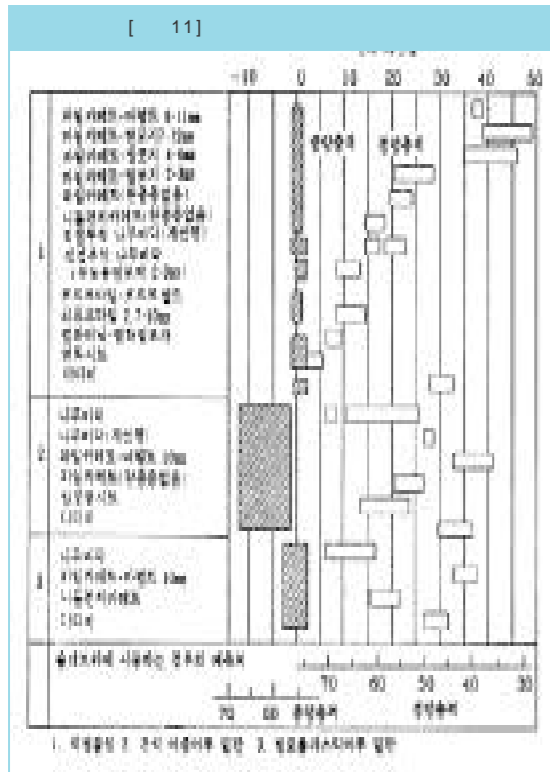
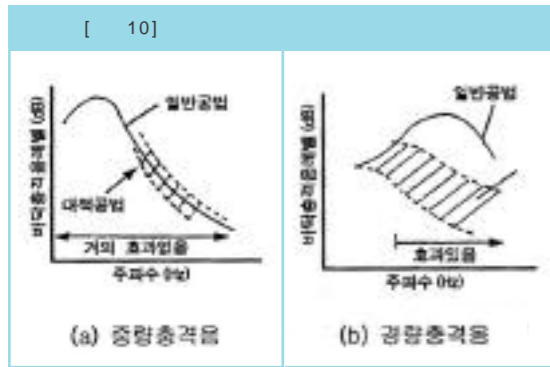
[4]

			x
		x	

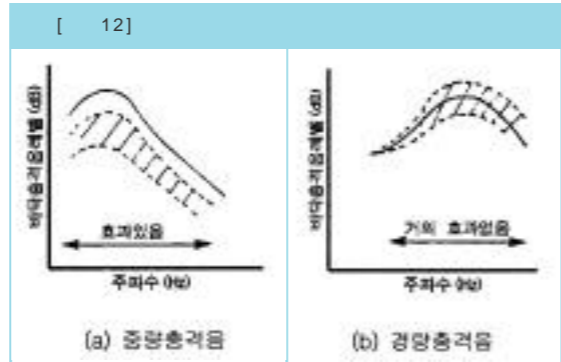
5-1.

가

가 ,

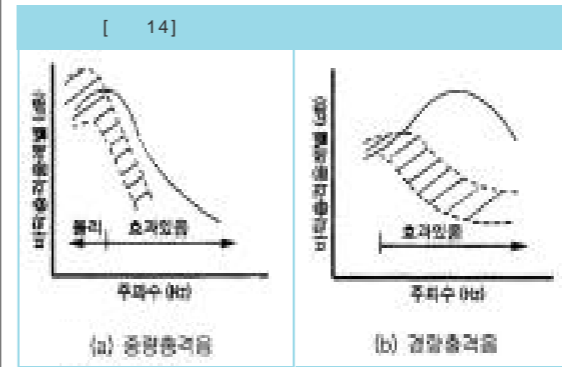
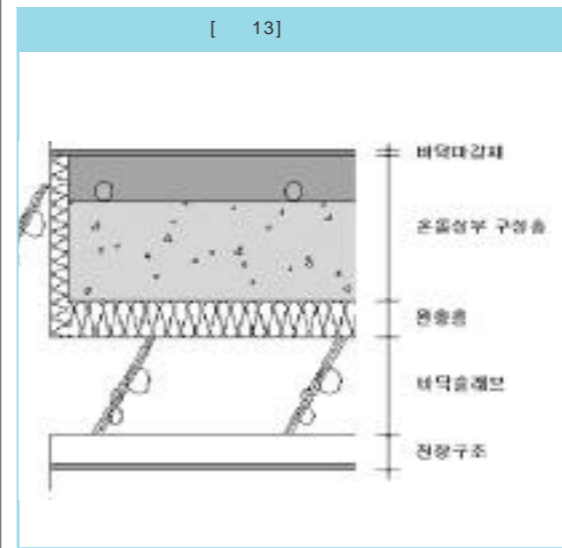


가 가



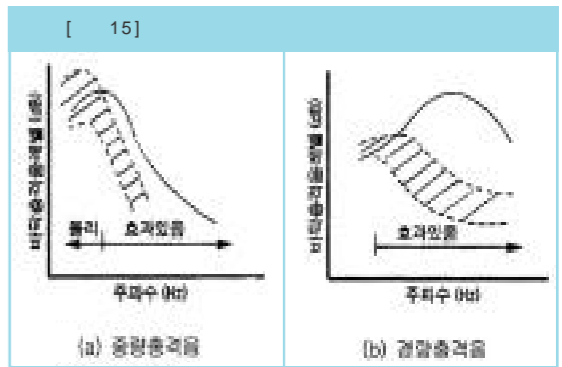
5-3.

[13]



5-4.

가
15mm 2
300mm
30Hz 가
가 5dB



1. , 1998. 12
2. () : , 1990. 12
3. , 2001. 09
4. 2001-334, KS F 2810-1 - 1
5. 2001-334, KS F 2810-2 - 2
6. 2002-030, KS F 2863-1 가 - 1
7. 2002-030, KS F 2863-2 가 - 1