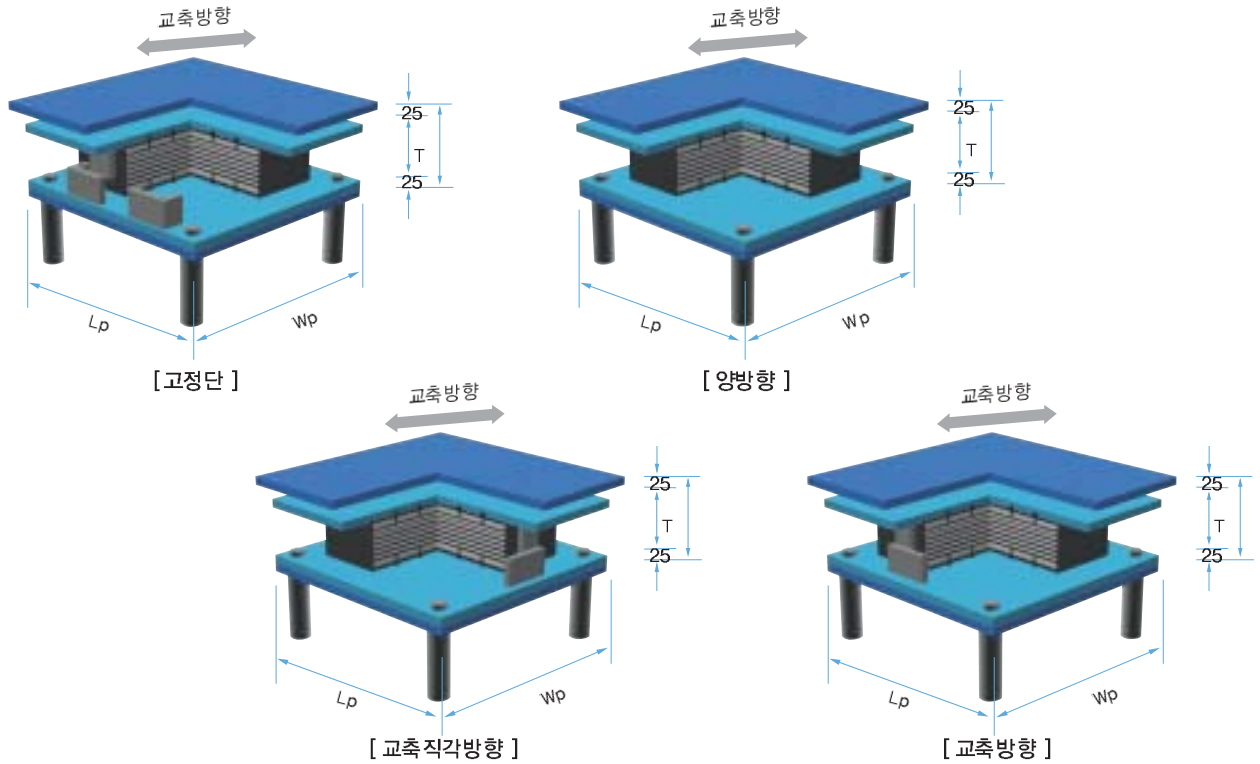


# C형 일체형 탄성받침



C형 내진보강 일체형 탄성받침 제원표

적용 하중 (kN)	탄성받침 치수 (mm)			탄성고무층		전단탄 성계수 (MPa)						±변위 (mm)		상하부판 치수 (나비, 길이, mm)									
						0.9 MPa			1.15 MPa					고정		입방향 가동				전방향 가동			
	수평력 (kN)		전단 Kv (kN/m)	수평력 (kN)		전단 Kh (kN/m)	상시 70%	지진시 150%	Wp	Lp	Wp	Lp	Wp									Lp	Wp
	상시 70%	지진시 150%		상시 70%	지진시 150%																		
450	200x250	60	110	3	24	283,800		1,676		354,600		2,397		16.8	36	450	350	450	350	350	450	300	350
		71	121	4	32	31.5	67.5	212,900	1,407	40.3	86.3	265,900	1,797	22.4	48								
		82	132	5	40	170,300	1,125	212,700	1,438	28.0	60	177,300	1,198	33.6	72								
		93	143	6	48	141,900	938	177,300	1,198	33.6	72	177,300	1,198	33.6	72								
550	200x300	60	110	3	24	401,000		2,251		498,100		2,876		16.8	36	450	400	450	400	400	450	300	400
		71	121	4	32	37.8	81.0	300,700	1,688	48.3	103.5	374,300	2,157	22.4	48								
		82	132	5	40	240,600	1,350	298,500	1,725	28.0	60	298,500	1,725	28.0	60								
		93	143	6	48	200,500	1,125	248,600	1,438	33.6	72	248,600	1,438	33.6	72								
650	200x350	60	110	3	24	527,500		2,626		654,600		3,355		16.8	36	450	450	450	450	450	450	300	450
		71	121	4	32	44.1	94.5	395,600	1,969	56.4	120.8	491,000	2,516	22.4	48								
		82	132	5	40	316,500	1,575	392,800	2,013	28.0	60	392,800	2,013	28.0	60								
		93	143	6	48	263,700	1,313	327,300	1,678	33.6	72	327,300	1,678	33.6	72								
700	250x300	60	110	3	24	659,800		2,813		815,300		3,595		16.8	36	500	400	500	400	400	500	350	400
		71	121	4	32	47.3	101.3	494,900	2,110	60.4	129.4	611,500	2,696	22.4	48								
		82	132	5	40	395,900	1,688	488,200	2,157	28.0	60	488,200	2,157	28.0	60								
		93	143	6	48	329,900	1,407	407,700	1,797	33.6	72	407,700	1,797	33.6	72								
750	200x400	60	110	3	24	828,800		3,001		1,018,200		3,834		16.8	36	450	500	450	500	500	450	300	500
		71	121	4	32	50.4	108.0	495,700	2,251	64.4	138.0	613,700	2,876	22.4	48								
		82	132	5	40	396,600	1,801	490,900	2,301	28.0	60	490,900	2,301	28.0	60								
		93	143	6	48	330,500	1,500	408,100	1,917	33.6	72	408,100	1,917	33.6	72								
1000	250x400	60	110	3	24	1,113,600		3,751		1,364,900		4,793		16.8	36	500	500	500	500	500	500	350	500
		71	121	4	32	63.0	135.0	835,200	2,813	80.5	172.5	1,023,700	3,595	22.4	48								
		82	132	5	40			688,200	2,251			802,000	2,876	28.0	60								
		93	143	6	48			556,800	1,876			682,500	2,394	33.6	72								
		104	154	7	56			477,300	1,608			585,000	2,054	39.2	84								
		115	165	8	64			417,600	1,407			511,900	1,797	44.8	96								
125	176	9	72	371,200	1,250			455,000	1,598			50.4	108										
1350	300x400	84	134	3	36	545,000		3,001		679,000		3,834		25.2	54	550	500	550	500	500	550	400	500
		100	150	4	48	75.6	162.0	406,700	2,251	96.6	207.1	508,200	2,876	33.6	72								
		116	166	5	60			327,900	1,801			407,400	2,301	42.0	90								
		132	182	6	72			272,500	1,500			338,500	1,917	50.4	108								
		148	198	7	84			233,500	1,286			291,000	1,643	58.8	126								
		164	214	8	96			204,400	1,125			244,600	1,438	67.2	144								
180	230	9	108	181,300	990			210,500	1,286			75.6	162										
1750	300x500	84	134	3	36	813,100		3,751		1,008,500		4,793		25.2	54	550	600	550	600	600	550	410	610
		100	150	4	48	94.5	202.6	609,800	2,813	120.8	258.8	756,300	3,595	33.6	72								
		116	166	5	60			487,900	2,251			605,100	2,876	42.0	90								
		132	182	6	72			406,500	1,876			504,200	2,397	50.4	108								
		148	198	7	84			348,500	1,608			432,200	2,054	58.8	126								
		164	214	8	96			304,900	1,407			378,200	1,797	67.2	144								

적용 하중 (kN)	탄성발립 치수 (mm)			탄성고무층		전단반 설계수 (MPa)								± 변위 (mm)		상하부 판 치수 (나비, 길이, mm)							
						0.9 MPa				1.15 MPa						고 정		일방향 가동				전방향 가동	
	나비×길이 W×L	높이 T H	고무 층수	유층고무 두께(mm)	수평력 (kN)		전단		수평력 (kN)		전단		Wp	Lp	교축방향			교축직방향					
					상시 70%	지진시 150%	압축 Kv (kN/m)	전단 Kh (kN/m)	상시 70%	지진시 150%	압축 Kv (kN/m)	전단 Kh (kN/m)			Wp	Lp	Wp	Lp	Wp	Lp			
1900	350×450	84	134	3	36	99.3	212.7	945,100	3,939	126.8	271.8	1,168,800	5,033	25.2	54	600	550	600	550	550	600	460	560
		100	150	4	48			706,900	2,954			876,600	3,774	33.6	72								
		116	166	5	60			567,100	2,363			701,300	3,020	42.0	90								
		132	182	6	72			472,600	1,969			584,400	2,516	50.4	108								
		148	198	7	84			405,100	1,688			500,900	2,157	58.8	126								
		164	214	8	96			354,400	1,477			438,300	1,887	67.2	144								
2000	300×600	84	134	3	36	113.4	243.1	1,103,400	4,501	144.9	310.6	1,363,700	5,752	25.2	54	550	700	550	700	700	550	430	730
		100	150	4	48			827,600	3,376			1,022,700	4,314	33.6	72								
		116	166	5	60			662,100	2,701			818,200	3,451	42.0	90								
		132	182	6	72			551,700	2,251			681,800	2,876	50.4	108								
		148	198	7	84			472,900	1,929			584,400	2,465	58.8	126								
		164	214	8	96			413,800	1,688			511,300	2,157	67.2	144								
2250	400×500	00	150	4	48	126.0	270.1	1,136,200	3,751	161.0	345.1	1,394,000	4,783	33.6	72	650	600	650	600	600	650	530	630
		116	166	5	60			909,000	3,091			1,115,200	3,834	42.0	90								
		132	182	6	72			757,500	2,501			929,300	3,195	50.4	108								
		148	198	7	84			649,300	2,143			796,500	2,739	58.8	126								
		164	214	8	96			568,100	1,876			697,000	2,397	67.2	144								
		180	230	9	108			505,000	1,557			619,500	2,130	75.6	162								
2800	400×600	100	150	4	48	151.2	324.1	1,568,500	4,501	193.3	414.1	1,913,400	5,752	33.6	72	650	700	650	700	700	650	560	760
		116	166	5	60			1,254,800	3,601			1,530,700	4,601	42.0	90								
		132	182	6	72			1,045,600	3,001			1,275,600	3,834	50.4	108								
		148	198	7	84			886,300	2,572			1,093,400	3,287	58.8	126								
		164	214	8	96			784,200	2,251			956,700	2,876	67.2	144								
		180	230	9	108			697,100	2,001			850,400	2,556	75.6	162								
3000	450×600	100	150	4	48	170.1	364.6	1,999,700	5,064	217.4	465.9	2,465.9	2,425,400	6,471	33.6	740	700	740	700	700	740	610	760
		116	166	5	60			1,599,700	4,051			1,840,400	5,176	42.0	90								
		132	182	6	72			1,333,100	3,376			1,617,000	4,314	50.4	108								
		148	198	7	84			1,142,700	2,894			1,386,000	3,697	58.8	126								
		164	214	8	96			999,800	2,532			1,212,800	3,235	67.2	144								
		180	230	9	108			888,700	2,251			1,078,000	2,876	75.6	162								
3500	500×600	100	150	4	48	189.1	405.1	2,463,100	5,627	241.6	517.6	2,972,100	7,190	33.6	72	790	700	790	700	700	790	660	760
		116	166	5	60			1,970,500	4,501			2,377,600	5,752	42.0	90								
		132	182	6	72			1,642,000	3,751			1,981,400	4,783	50.4	108								
		148	198	7	84			1,407,500	3,215			1,696,300	4,108	58.8	126								
		164	214	8	96			1,231,500	2,813			1,486,000	3,585	67.2	144								
		180	230	9	108			1,094,700	2,501			1,320,900	3,195	75.6	162								
4300	600×600	119	169	4	64	226.9	486.1	1,640,200	5,064	289.9	621.2	2,008,700	6,471	44.8	96	940	700	940	700	700	940	760	760
		140	190	5	80			1,312,100	4,051			1,607,000	5,176	56.0	120								
		161	211	6	96			1,093,400	3,376			1,338,200	4,314	67.2	144								
		182	232	7	112			937,200	2,894			1,147,900	3,697	78.4	168								
		203	253	8	128			820,100	2,532			1,004,400	3,235	89.6	192								
		224	274	9	144			729,000	2,251			882,800	2,876	100.8	216								
5000	600×700	119	169	4	64	264.7	567.2	2,184,100	5,908	338.2	724.7	2,659,900	7,549	44.8	96	940	800	940	800	800	940	760	860
		140	190	5	80			1,747,300	4,726			2,127,900	6,039	56.0	120								
		161	211	6	96			1,456,100	3,939			1,773,300	5,033	67.2	144								
		182	232	7	112			1,248,000	3,376			1,519,900	4,314	78.4	168								
		203	253	8	128			1,092,000	2,954			1,330,000	3,774	89.6	192								
		224	274	9	144			970,700	2,626			1,182,200	3,355	100.8	216								
6000	700×700	119	169	4	64	308.8	661.7	2,972,900	6,893	394.6	845.5	3,542,000	8,807	44.8	96	1040	900	1040	900	900	1040	900	900
		140	190	5	80			2,342,300	5,514			2,833,600	7,046	56.0	120								
		161	211	6	96			1,951,900	4,595			2,361,300	5,871	67.2	144								
		182	232	7	112			1,637,100	3,939			2,024,000	5,033	78.4	168								
		203	253	8	128			1,463,900	3,446			1,771,000	4,404	89.6	192								
		224	274	9	144			1,301,300	3,063			1,574,200	3,914	100.8	216								
7000	700×800	119	169	4	64	352.9	756.2	3,727,300	7,877	450.9	966.3	4,482,900	10,065	44.8	96	1040	1000	1040	1000	1000	1040	900	1000
		140	190	5	80			2,981,900	6,302			3,586,300	8,052	56.0	120								
		161	211	6	96			2,484,900	5,251			2,988,600	6,710	67.2	144								
		182	232	7	112			2,129,900	4,501			2,561,600	5,752	78.4	168								
		203	253	8	128			1,863,700	3,939			2,241,400	5,033	89.6	192								
		224	274	9	144			1,656,600	3,501			1,992,400	4,473	100.8	216								
8000	800×800	135	185	4	80	403.3	846.2	2,680,900	7,202	515.3	1104.3	3,265,800	9,203	56.0	120	1170	1000	1170	1000	1000	1170	1000	1000
		160	210	5	100			2,144,700	5,762			2,612,700	7,362	70.0	150								
		185	235	6	120			1,787,300	4,801			2,177,200	6,135	84.0	180								
		210	260	7	140			1,532,000	4,115			1,866,200	5,259	98.0	210								
		235	285	8	160			1,340,500	3,601			1,632,900	4,601	112.0	240								
		260	310	9	180			1,191,500	3,201			1,451,500	4,090	126.0	270								
10000 ~ 11000	900×900	135	185	4	80	510.4	1093.8	4,144,300	9,115	652.2	1397.6	4,998,400	11,647	56.0	120	1270	1100	1270	1100	1100	1270	1100	1100
		160	210	5	100			3,315,400	7,292			3,998,700	9,318	70.0	150								
		185	235	6	120			2,762,900	6,077			3,332,300	7,765	84.0	180								
		210	260	7	140			2,368,200	5,209			2,856,200	6,655	98.0	210								
		235	285	8	160			2,072,100	4,588			2,499,200	5,823	112.0	240								
		260	310	9	180			1,841,900	4,051			2,221,500	5,176	126.0	270								