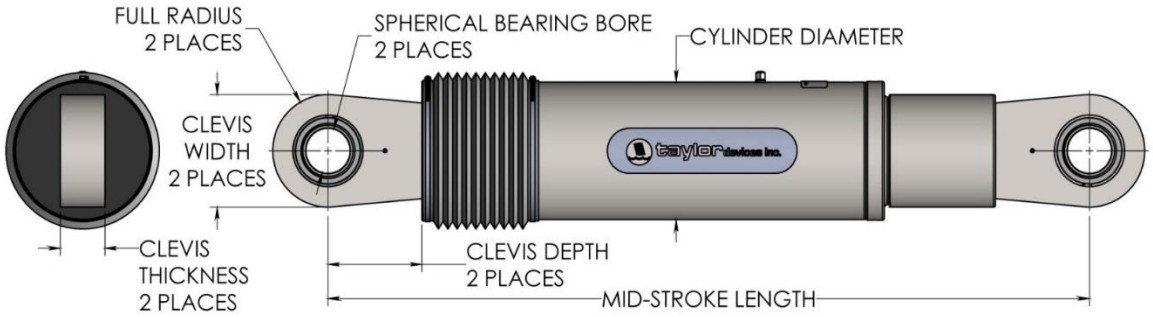
LAMPIRAN 1

Data *Fluid Viscous Damper* (Taylor Devices Inc.)

taylor devices inc.

FLUID VISCOUS DAMPERS & LOCK-UP DEVICES CLEVIS – CLEVIS CONFIGURATION, METRIC UNITS



NOTE:

VARIOUS STROKES ARE AVAILABLE FROM ±50 TO ±900mm FORCE CAPACITY MAY BE REDUCED FOR STROKE LONGER THAN STROKE LISTED IN THE TABLE. ANY STROKE CHANGE

FROM THE STANDARD STROKE VERSION DEPICTED CHANGES

THE MIDSTROKE LENGTH BY 5 mm PER ±1 mm OF STROKE.

EXAMPLE:1000 kN±100mm STROKE, MID-STROKE LG IS 1048mm

1000kN±150mm STROKE, 150-100=50, 50*5=250

1048+250= 1298mm MID-STROKE LENGTH

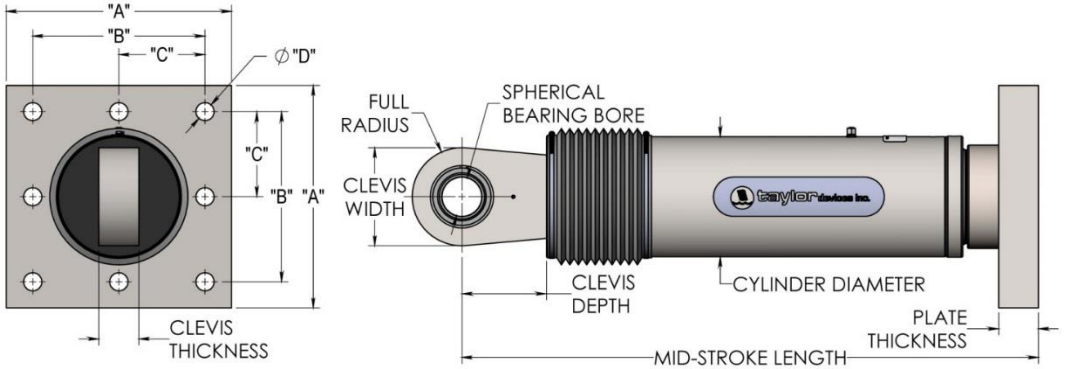
BELLOWS MAY BE REPLACED WITH A STEEL SLEEVE AS DESIRED STROKE LENGTHS INCREASE. CONSULT TAYLOR DEVICES FOR STROKE OVER ±300mm AND/OR FOR FORCE CAPACITIES FOR STROKE LONGER THAN LISTED IN TABLE.

FORCE (kN)	TAYLOR DEVICES MODEL NUMBER	SPHERICAL BEARING BORE DIAMETER (mm)	MID-STROKE LENGTH (mm)	STROKE (mm)	CLEVIS THICKNESS (mm)	BEARING THICKNESS (mm)	MAXIMUM CLEVIS WIDTH (mm)	CLEVIS DEPTH (mm)	MAXIMUM CYLINDER DIAMETER (mm)	WEIGHT (kg)
250	17120	38.10	867	±75	43	33	100	83	114	41
500	17130	50.80	1067	±100	55	44	127	102	150	82
750	17140	57.15	1194	±100	59	50	155	129	184	136
1000	17150	69.85	1238	±100	71	61	185	150	210	193
1500	17160	76.20	1315	±100	77	67	205	162	241	250
2000	17170	88.90	1575	±125	91	78	235	191	285	408
3000	17180	101.60	1575	±125	142/117*	89	325/286*	210	350	705
4000	17190	127.00	1880	±125	142	111	325	210	425	1202
6500	17200	152.40	2134	±125	154	121	350	305	515	1860
8000	17210	177.80	2242	±125	178	135	415	317	565	2495

* DENOTES MODEL WITH DIFFERENT CLEVIS SIZES ON EACH END.

MADE IN USA

FLUID VISCOUS DAMPERS & LOCK-UP DEVICES
CLEVIS – BASE PLATE CONFIGURATION, METRIC UNITS



NOTE:

VARIOUS STROKES ARE AVAILABLE, FROM ±50 TO ±900 mm. FORCE CAPACITY MAY BE REDUCED FOR STROKE LONGER THAN STROKE LISTED IN THE TABLE. ANY STROKE CHANGE FROM THE STANDARD STROKE VERSION DEPICTED CHANGES THE MIDSTROKE LENGTH BY 5 mm PER ±1 mm OF STROKE.

EXAMPLE:1000kN±100mm STROKE, MID-STROKE LG IS 1048mm
1000 kN ± 150 mm STROKE, 150-100= 50, 50*5=250
1048+250 = 1298 mm MID-STROKE LENGTH

BELLOWS MAY BE REPLACED WITH A STEEL SLEEVE AS DESIRED STROKE LENGTHS INCREASE. CONSULT TAYLOR DEVICES FOR STROKE OVER ±300 mm AND/OR FOR FORCE CAPACITIES FOR STROKE LONGER THAN LISTED IN TABLE.

FORCE (kN)	TAYLOR DEVICES MODEL NUMBER	SPHERICAL BEARING BORE DIAMETER	MID-STROKE LENGTH (mm)	STROKE (mm)	CLEVIS THICKNESS (mm)	MAXIMUM CLEVIS WIDTH (mm)	CLEVIS DEPTH (mm)	BEARING THICKNESS (mm)	MAXIMUM CYLINDER DIAMETER (mm)	WEIGHT (kg)	"A" (mm)	"B" (mm)	"C" (mm)	"D" (mm)	PLATE THICKNESS (mm)
250	17120	38.10	787	±75	43	100	83	33	114	44	178±3	127±.25	†	20.6±.25	38±.76
500	17130	50.80	997	±100	55	127	102	44	150	98	282±3	203±.25	†	31.8±.25	38±.76
750	17140	57.15	1016	±100	59	155	129	50	184	168	343±3	254±.25	127±.25	28.7±.25	61±.76
1000	17150	69.85	1048	±100	71	185	150	61	210	254	419±3	318±.25	159±.25	31.8±.25	76±1.5
1500	17160	76.20	1105	±100	77	205	162	67	241	306	432±3	330±.25	165±.25	34.9±.25	76±1.5
2000	17170	88.90	1346	±125	91	230	191	78	286	500	457±3	343±.25	171.5±.25	38.1±.25	102±1.5
3000	17180	101.60	1441	±125	117	290	203	89	350	800	508±3	406±.25	203±.25	41.4±.25	102±1.5
4000	17190	127.00	1645	±125	142	325	273	111	425	1088	**	**	**	**	**
6500	17200	152.40	1752	±125	154	350	305	121	515	1930	**	**	**	**	**
8000	17210	177.80	1867	±125	178	415	317	135	565	2625	**	**	**	**	**

† DENOTES 4 HOLE PATTERN, MEANING NO CENTER HOLES.

** CONSULT FACTORY FOR DIMENSIONS.

MADE IN USA

LAMPIRAN 2

Output *Displacement* Program SAP 2000 v.14

POLA 1

TABLE: Joint Displacements (Pola 1)						
Story	**OutputCase**	**CaseType**	**StepType**	**UX**	**UY**	**UZ**
Text	Text	Text	Text	mm	mm	mm
15	COMB ALL	Combination	Max	62,719	77,107	-4,897
	COMB ALL	Combination	Min	-41,341	-56,431	-13,664
14	COMB ALL	Combination	Max	61,316	75,161	2,902
	COMB ALL	Combination	Min	-39,860	-54,298	-13,494
13	COMB ALL	Combination	Max	56,716	69,444	3,089
	COMB ALL	Combination	Min	-36,878	-50,199	-13,122
12	COMB ALL	Combination	Max	51,767	63,298	3,330
	COMB ALL	Combination	Min	-33,699	-45,830	-12,544
11	COMB ALL	Combination	Max	46,439	56,686	3,803
	COMB ALL	Combination	Min	-30,276	-41,160	-11,756
10	COMB ALL	Combination	Max	40,834	49,734	3,927
	COMB ALL	Combination	Min	-26,708	-36,271	-11,018
9	COMB ALL	Combination	Max	35,020	42,546	4,263
	COMB ALL	Combination	Min	-22,978	-31,205	-10,115
8	COMB ALL	Combination	Max	29,052	35,195	4,230
	COMB ALL	Combination	Min	-19,176	-26,016	-9,071
7	COMB ALL	Combination	Max	23,150	27,964	4,293
	COMB ALL	Combination	Min	-15,344	-20,839	-7,932
6	COMB ALL	Combination	Max	17,448	21,010	4,036
	COMB ALL	Combination	Min	-11,662	-15,812	-6,595
5	COMB ALL	Combination	Max	12,274	14,727	3,615
	COMB ALL	Combination	Min	-8,232	-11,162	-5,565
4	COMB ALL	Combination	Max	7,615	9,081	3,342
	COMB ALL	Combination	Min	-5,167	-6,977	-4,508
3	COMB ALL	Combination	Max	3,801	4,506	2,434
	COMB ALL	Combination	Min	-2,579	-3,476	-3,480
2	COMB ALL	Combination	Max	1,093	1,266	1,652
	COMB ALL	Combination	Min	-0,782	-1,037	-1,986

POLA 2

TABLE: Joint Displacements (Pola 2)						
Story	**OutputCase**	**CaseType**	**StepType**	**UX**	**UY**	**UZ**
Text	Text	Text	Text	mm	mm	mm
15	COMB ALL	Combination	Max	64,872	79,568	-5,819
	COMB ALL	Combination	Min	-39,927	-54,777	-14,428
14	COMB ALL	Combination	Max	63,409	77,555	-0,614
	COMB ALL	Combination	Min	-38,597	-52,806	-14,247
13	COMB ALL	Combination	Max	58,848	71,884	-0,346
	COMB ALL	Combination	Min	-35,557	-48,645	-13,852
12	COMB ALL	Combination	Max	53,889	65,726	0,031
	COMB ALL	Combination	Min	-32,362	-44,268	-13,257
11	COMB ALL	Combination	Max	48,480	59,025	0,431
	COMB ALL	Combination	Min	-28,967	-39,624	-13,043
10	COMB ALL	Combination	Max	42,827	52,020	0,790
	COMB ALL	Combination	Min	-25,407	-34,761	-12,780
9	COMB ALL	Combination	Max	36,903	44,703	1,157
	COMB ALL	Combination	Min	-21,729	-29,747	-12,310
8	COMB ALL	Combination	Max	30,811	37,213	1,503
	COMB ALL	Combination	Min	-17,991	-24,656	-11,589
7	COMB ALL	Combination	Max	24,704	29,744	1,793
	COMB ALL	Combination	Min	-14,284	-19,606	-10,575
6	COMB ALL	Combination	Max	18,788	22,549	1,935
	COMB ALL	Combination	Min	-10,736	-14,763	-9,210
5	COMB ALL	Combination	Max	13,447	16,060	1,963
	COMB ALL	Combination	Min	-7,413	-10,228	-8,051
4	COMB ALL	Combination	Max	8,603	10,208	1,849
	COMB ALL	Combination	Min	-4,458	-6,184	-6,593
3	COMB ALL	Combination	Max	4,516	5,309	1,539
	COMB ALL	Combination	Min	-2,063	-2,897	-4,790
2	COMB ALL	Combination	Max	1,502	1,735	0,974
	COMB ALL	Combination	Min	-0,475	-0,699	-2,568

POLA 3

TABLE: Joint Displacements (Pola 3)						
Story	**OutputCase**	**CaseType**	**StepType**	**UX**	**UY**	**UZ**
Text	Text	Text	Text	mm	mm	mm
15	COMB ALL	Combination	Max	64,722	78,949	-5,655
	COMB ALL	Combination	Min	-43,124	-58,543	-14,098
14	COMB ALL	Combination	Max	63,657	77,389	0,071
	COMB ALL	Combination	Min	-41,795	-56,578	-13,920
13	COMB ALL	Combination	Max	60,376	73,217	0,241
	COMB ALL	Combination	Min	-39,709	-53,616	-13,534
12	COMB ALL	Combination	Max	55,858	67,400	0,607
	COMB ALL	Combination	Min	-36,770	-49,411	-12,937
11	COMB ALL	Combination	Max	49,500	59,775	1,224
	COMB ALL	Combination	Min	-32,764	-44,099	-12,125
10	COMB ALL	Combination	Max	44,495	53,347	1,317
	COMB ALL	Combination	Min	-29,549	-39,534	-11,361
9	COMB ALL	Combination	Max	37,950	45,417	1,593
	COMB ALL	Combination	Min	-25,410	-33,991	-10,533
8	COMB ALL	Combination	Max	32,709	38,712	2,050
	COMB ALL	Combination	Min	-22,036	-29,196	-10,123
7	COMB ALL	Combination	Max	25,454	30,173	2,616
	COMB ALL	Combination	Min	-17,350	-23,091	-8,846
6	COMB ALL	Combination	Max	20,439	23,836	2,178
	COMB ALL	Combination	Min	-14,061	-18,476	-7,712
5	COMB ALL	Combination	Max	14,481	16,752	2,077
	COMB ALL	Combination	Min	-10,062	-13,136	-6,967
4	COMB ALL	Combination	Max	10,394	11,618	1,984
	COMB ALL	Combination	Min	-7,312	-9,227	-6,240
3	COMB ALL	Combination	Max	5,192	5,733	1,953
	COMB ALL	Combination	Min	-3,681	-4,590	-4,260
2	COMB ALL	Combination	Max	2,757	2,732	0,936
	COMB ALL	Combination	Min	-2,000	-2,252	-2,500

LAMPIRAN 3

Output Gaya geser (*Story Shear*) Program SAP 2000 v.14

POLA 1

TABLE: Auto Seismic Loads To Horizontal Diaphragms (pola 1)						
LoadPat	**AutoLdType**	**Diaphragm**	**DiaphragmZ**	**FX**	**FY**	**Shear X,Y**
Text	Text	Text	mm	KN	KN	KN
qx	IBC2006	DIAPH1_5600,	56000	496,998	0	496,998
qx	IBC2006	DIAPH1_5200,	52000	1285,224	0	1782,222
qx	IBC2006	DIAPH1_4800,	48000	1190,739	0	2972,961
qx	IBC2006	DIAPH1_4400,	44000	1052,833	0	4025,794
qx	IBC2006	DIAPH1_4000,	40000	941,683	0	4967,477
qx	IBC2006	DIAPH1_3600,	36000	829,938	0	5797,415
qx	IBC2006	DIAPH1_3200,	32000	702,56	0	6499,975
qx	IBC2006	DIAPH1_2800,	28000	581,629	0	7081,604
qx	IBC2006	DIAPH1_2400,	24000	467,671	0	7549,275
qx	IBC2006	DIAPH1_2000,	20000	372,386	0	7921,661
qx	IBC2006	DIAPH1_1600,	16000	279,63	0	8201,291
qx	IBC2006	DIAPH1_1200,	12000	186,14	0	8387,431
qx	IBC2006	DIAPH1_800,	8000	104,89	0	8492,321
qx	IBC2006	DIAPH1_400,	4000	41,016	0	8533,337
qx	IBC2006	DIAPH1_0,	0	0	0	
qy	IBC2006	DIAPH1_5600,	56000	0	438,316	438,316
qy	IBC2006	DIAPH1_5200,	52000	0	1122,352	1560,668
qy	IBC2006	DIAPH1_4800,	48000	0	1028,827	2589,495
qy	IBC2006	DIAPH1_4400,	44000	0	899,203	3488,698
qy	IBC2006	DIAPH1_4000,	40000	0	794,139	4282,837
qy	IBC2006	DIAPH1_3600,	36000	0	690,16	4972,997
qy	IBC2006	DIAPH1_3200,	32000	0	575,152	5548,149
qy	IBC2006	DIAPH1_2800,	28000	0	467,767	6015,916
qy	IBC2006	DIAPH1_2400,	24000	0	368,484	6384,4
qy	IBC2006	DIAPH1_2000,	20000	0	286,376	6670,776
qy	IBC2006	DIAPH1_1600,	16000	0	208,754	6879,53
qy	IBC2006	DIAPH1_1200,	12000	0	133,743	7013,273
qy	IBC2006	DIAPH1_800,	8000	0	71,407	7084,68
qy	IBC2006	DIAPH1_400,	4000	0	25,463	7110,143
qy	IBC2006	DIAPH1_0,	0	0	0	

POLA 2

TABLE: Auto Seismic Loads To Horizontal Diaphragms (pola 2)						
LoadPat	**AutoLdType**	**Diaphragm**	**DiaphragmZ**	**FX**	**FY**	**Shear X,Y**
Text	Text	Text	mm	KN	KN	KN
qx	IBC2006	DIAPH1_5600,	56000	497,544	0	497,544
qx	IBC2006	DIAPH1_5200,	52000	1286,734	0	1784,278
qx	IBC2006	DIAPH1_4800,	48000	1192,236	0	2976,514
qx	IBC2006	DIAPH1_4400,	44000	1054,251	0	4030,765
qx	IBC2006	DIAPH1_4000,	40000	943,044	0	4973,809
qx	IBC2006	DIAPH1_3600,	36000	831,228	0	5805,037
qx	IBC2006	DIAPH1_3200,	32000	703,737	0	6508,774
qx	IBC2006	DIAPH1_2800,	28000	582,683	0	7091,457
qx	IBC2006	DIAPH1_2400,	24000	468,593	0	7560,05
qx	IBC2006	DIAPH1_2000,	20000	373,19	0	7933,24
qx	IBC2006	DIAPH1_1600,	16000	280,298	0	8213,538
qx	IBC2006	DIAPH1_1200,	12000	186,641	0	8400,179
qx	IBC2006	DIAPH1_800,	8000	105,216	0	8505,395
qx	IBC2006	DIAPH1_400,	4000	41,172	0	8546,567
qx	IBC2006	DIAPH1_0,	0	0	0	
qy	IBC2006	DIAPH1_5600,	56000	0	438,797	438,797
qy	IBC2006	DIAPH1_5200,	52000	0	1123,693	1562,49
qy	IBC2006	DIAPH1_4800,	48000	0	1030,164	2592,654
qy	IBC2006	DIAPH1_4400,	44000	0	900,475	3493,129
qy	IBC2006	DIAPH1_4000,	40000	0	795,361	4288,49
qy	IBC2006	DIAPH1_3600,	36000	0	691,318	4979,808
qy	IBC2006	DIAPH1_3200,	32000	0	576,206	5556,014
qy	IBC2006	DIAPH1_2800,	28000	0	468,706	6024,72
qy	IBC2006	DIAPH1_2400,	24000	0	369,298	6394,018
qy	IBC2006	DIAPH1_2000,	20000	0	287,077	6681,095
qy	IBC2006	DIAPH1_1600,	16000	0	209,326	6890,421
qy	IBC2006	DIAPH1_1200,	12000	0	134,16	7024,581
qy	IBC2006	DIAPH1_800,	8000	0	71,667	7096,248
qy	IBC2006	DIAPH1_400,	4000	0	25,579	7121,827
qy	IBC2006	DIAPH1_0,	0	0	0	

POLA 3

TABLE: Auto Seismic Loads To Horizontal Diaphragms (pola 3)						
LoadPat	**AutoLdType**	**Diaphragm**	**DiaphragmZ**	**FX**	**FY**	**Shear X,Y**
Text	Text	Text	mm	KN	KN	KN
qx	IBC2006	DIAPH1_5600,	56000	476,187	0	476,187
qx	IBC2006	DIAPH1_5200,	52000	1227,6	0	1703,787
qx	IBC2006	DIAPH1_4800,	48000	1133,557	0	2837,344
qx	IBC2006	DIAPH1_4400,	44000	998,638	0	3835,982
qx	IBC2006	DIAPH1_4000,	40000	889,662	0	4725,644
qx	IBC2006	DIAPH1_3600,	36000	780,648	0	5506,292
qx	IBC2006	DIAPH1_3200,	32000	657,593	0	6163,885
qx	IBC2006	DIAPH1_2800,	28000	541,375	0	6705,26
qx	IBC2006	DIAPH1_2400,	24000	432,511	0	7137,771
qx	IBC2006	DIAPH1_2000,	20000	341,777	0	7479,548
qx	IBC2006	DIAPH1_1600,	16000	254,265	0	7733,813
qx	IBC2006	DIAPH1_1200,	12000	167,235	0	7901,048
qx	IBC2006	DIAPH1_800,	8000	92,655	0	7993,703
qx	IBC2006	DIAPH1_400,	4000	35,198	0	8028,901
qx	IBC2006	DIAPH1_0,	0	0	0	
qy	IBC2006	DIAPH1_5600,	56000	0	424,578	424,578
qy	IBC2006	DIAPH1_5200,	52000	0	1084,015	1508,593
qy	IBC2006	DIAPH1_4800,	48000	0	990,566	2499,159
qy	IBC2006	DIAPH1_4400,	44000	0	862,81	3361,969
qy	IBC2006	DIAPH1_4000,	40000	0	759,151	4121,12
qy	IBC2006	DIAPH1_3600,	36000	0	657,029	4778,149
qy	IBC2006	DIAPH1_3200,	32000	0	545,015	5323,164
qy	IBC2006	DIAPH1_2800,	28000	0	440,939	5764,103
qy	IBC2006	DIAPH1_2400,	24000	0	345,253	6109,356
qy	IBC2006	DIAPH1_2000,	20000	0	266,408	6375,764
qy	IBC2006	DIAPH1_1600,	16000	0	192,504	6568,268
qy	IBC2006	DIAPH1_1200,	12000	0	121,946	6690,214
qy	IBC2006	DIAPH1_800,	8000	0	64,08	6754,294
qy	IBC2006	DIAPH1_400,	4000	0	22,237	6776,531
qy	IBC2006	DIAPH1_0,	0	0	0	

LAMPIRAN 4

Output Momen dan Gaya Geser/Lintang SAP 2000 v.14

Gaya Momen Balok

Lantai	Elevasi (m)	Balok Pola 1		Balok Pola 2		Balok Pola 3	
		Momen Positif (kNm)	Momen Negatif (kNm)	Momen Positif (kNm)	Momen Negatif (kNm)	Momen Positif (kNm)	Momen Negatif (kNm)
15	56	112,79	-113,23	118,81	-108,18	103,95	-102,72
14	52	221,23	-221,27	236,78	-207,63	187,93	-184,66
13	48	274,28	-276,60	294,94	-262,98	235,78	-231,71
12	44	291,18	-294,69	311,62	-275,31	300,23	-294,26
11	40	339,70	-339,87	358,67	-324,85	300,23	-294,26
10	36	372,40	-374,67	392,87	-362,29	361,31	-359,58
9	32	387,12	-385,52	403,89	-371,23	366,47	-364,25
8	28	**391,92**	**-395,36**	**409,20**	**-376,72**	**394,54**	**-382,20**
7	24	386,14	-383,80	397,88	-369,44	382,89	-370,17
6	20	375,67	-381,95	390,22	-365,19	373,83	-373,91
5	16	359,06	-360,95	370,37	-351,85	343,92	-343,48
4	12	305,94	-314,74	317,69	-300,91	323,88	-309,71
3	8	240,06	-241,51	244,76	-231,81	259,68	-248,73
2	4	141,22	-148,90	142,76	-136,13	174,41	-174,82
1	0	0,00	0,00	0,00	0,00	0,00	0,00

Gaya Momen Kolom

Lantai	Elevasi (m)	Kolom Pola 1		Kolom Pola 2		Kolom Pola 3	
		Momen Positif (kNm)	Momen Negatif (kNm)	Momen Positif (kNm)	Momen Negatif (kNm)	Momen Positif (kNm)	Momen Negatif (kNm)
14	56	71,46	-110,42	76,01	-117,28	69,28	-102,59
13	52	241,25	-278,29	260,45	-299,10	173,84	-209,55
12	48	242,34	-240,26	259,10	-257,04	198,37	-227,34
11	44	234,14	-258,15	249,40	-273,81	317,62	-329,11
10	40	366,81	-398,98	389,34	-423,81	248,73	-292,02
9	36	372,65	-373,93	393,40	-394,53	477,89	-473,05
8	32	391,53	-391,26	408,48	-410,10	234,48	-252,25
7	28	404,96	-394,45	420,46	-409,64	575,44	-561,37
6	24	343,54	-359,66	351,17	-370,94	172,87	-194,25
5	20	**462,73**	**-470,90**	**477,39**	**-484,25**	**656,65**	**-630,60**
4	16	415,95	-345,24	420,88	-353,97	202,27	-202,92
3	12	366,50	-286,66	372,03	-288,89	665,12	-582,94
2	8	295,40	-176,57	290,42	-175,91	252,15	-146,91
1	4	207,34	-53,71	189,91	-69,35	653,45	-397,89

Gaya Geser/Lintang Balok

Lantai	Elevasi (m)	Balok Pola 1		Balok Pola 2		Balok Pola 3	
		Geser Positif (kN)	Geser Negatif (kN)	Geser Positif (kN)	Geser Negatif (kN)	Geser Positif (kN)	Geser Negatif (kN)
15	56	43,19	**-24,06**	31,75	-15,01	27,84	-12,47
14	52	57,45	-21,39	61,75	**-21,53**	48,10	**-26,63**
13	48	74,56	-13,08	79,70	-13,23	63,15	-18,52
12	44	79,04	-15,70	83,78	-15,89	81,18	-9,25
11	40	92,34	-11,94	97,65	-16,71	88,44	-11,22
10	36	102,75	-11,32	107,88	-19,31	99,47	-12,71
9	32	106,01	-12,16	110,73	-19,69	100,69	-14,09
8	28	**108,26**	-12,42	**112,17**	-19,87	**108,71**	-15,93
7	24	105,55	-12,76	108,86	-19,17	105,31	-14,77
6	20	105,59	-13,38	107,92	-20,45	103,82	-14,73
5	16	100,49	-13,92	103,17	-20,77	95,99	-16,46
4	12	87,54	-0,21	88,37	-17,76	90,51	-16,35
3	8	67,14	-9,62	68,08	-13,67	72,63	-12,15
2	4	41,45	-4,59	39,70	-7,72	49,04	-5,45
1	0	0,00	0,00	0,00	0,00	0,00	0,00

Gaya Geser/Lintang Kolom

Lantai	Elevasi (m)	Kolom Pola 1		Kolom Pola 2		Kolom Pola 3	
		Geser Positif (kN)	Geser Negatif (kN)	Geser Positif (kN)	Geser Negatif (kN)	Geser Positif (kN)	Geser Negatif (kN)
14	56	43,19	-24,06	45,96	-29,43	42,92	-23,84
13	52	129,89	-41,14	139,89	-52,51	95,85	-43,82
12	48	120,65	-37,68	129,03	-49,80	106,43	-40,40
11	44	123,07	-44,77	130,80	-52,90	161,68	-43,33
10	40	191,45	-75,25	203,29	-91,03	135,19	-71,22
9	36	186,33	-84,53	196,98	-92,28	237,74	-73,81
8	32	195,57	-82,42	204,64	-97,67	121,68	-81,34
7	28	199,44	-96,82	207,53	-100,81	284,20	-88,06
6	24	175,50	-77,26	180,53	-91,14	91,78	-72,81
5	20	**233,41**	**-134,64**	**240,41**	**-137,21**	**321,81**	**-114,02**
4	16	190,30	-96,72	193,71	-115,23	88,15	-101,30
3	12	163,29	-102,19	165,23	-98,01	312,01	-91,82
2	8	117,99	-52,53	116,59	-68,92	74,46	-98,69
1	4	61,79	-33,93	55,60	-25,35	262,83	-24,49