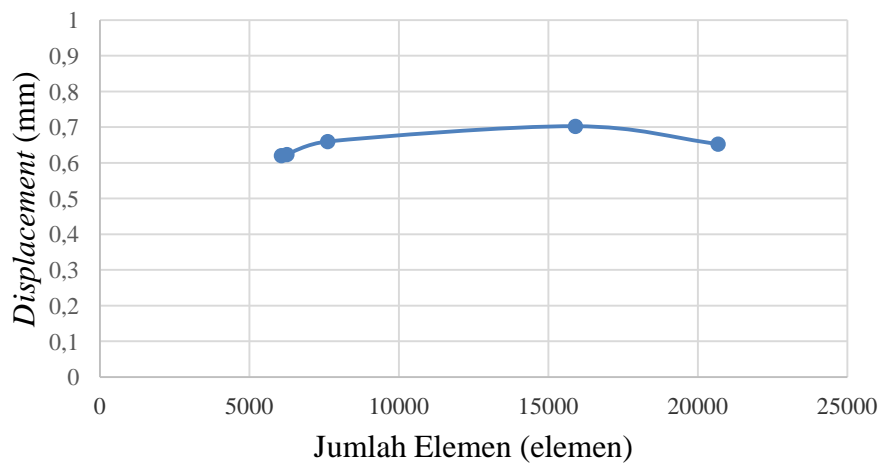


Sistem Portal Baja Tanpa Bracing

No.	Jumlah Elemen	<i>Displacement</i>	Persentase Perbandingan
1.	20682	0,652678	0
2.	15910	0,702367	7,613096
3.	7624	0,659745	6,068337
4.	6260	0,623434	5,503793
5.	6076	0,620363	0,492594



No.	Beban (P) (N)	<i>Displacement</i> (Δ) (mm)	Kekakuan (P/ Δ) (N/mm)
1.	0	0	-
2.	4782,94	1,471195	3251,057814
3.	9565,88	2,917640	3278,636158
4.	16740,28	5,063970	3305,762080
5.	27502	8,263360	3328,186113
6.	43644,40	13,445300	3246,071118
7.	47829,40	14,929950	3203,587420

No.	Beban (P) (N)	Displacement (Δ) (mm)	Hysteretic Energy (HE)	
			Per Step (N.mm)	Total (N.mm)
1.	0	0	0	365142,19
2.	4782,94	1,471195	3518,318707	
3.	9565,88	2,917640	10377,389470	
4.	16740,28	5,063970	28230,850200	
5.	27502	8,263360	70774,154100	
6.	43644,40	13,445300	184338,188000	
7.	47829,40	14,929950	67903,288590	