

BAB IV. KESIMPULAN DAN SARAN

6.1 Kesimpulan

Hasil eksperimen terhadap perilaku dinding bata diambil kesimpulan sebagai berikut:

No	Spesimen Konsentrik	Gaya Vertikal (kN)	Perpindahan Vertikal (mm)
1	URM A	285,82	10,47
2	URM B	310,65	13,36
3	RM A	248,23	8,91
4	RM B	333,83	11,07

No	Spesimen Siklik	Gaya Horizontal (kN)	Perpindahan Horizontal (mm)
1	URM C	37,0794	10,06
2	RM C	43,7934	16,083

6.2 Saran

Pengujian yang telah dilakukan ini adalah untuk mengetahui kemampuan dinding bata dalam menahan beban baik beban gravitasi maupun beban lateral gempa. Untuk itu perlu dilakukan penelitian lebih lanjut untuk memahami perilaku dan pengaruh dinding bata ini (tanpa tulangan dan dengan tulangan) tehadap perilaku portal beton bertulang secara intensif.

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