

Lampiran C

Penelitian : Optimasi Kuat Tekan dan Daya Serap Air  
Bata Beton dengan Pemanfaatan Bottom Ash  
Pelaksana/Peneliti : Ayu Agung P (0815011043)  
Tempat Penelitian : Laboratorium Bahan Bangunan Teknik Sipil  
Universitas Lampung



**HASIL PENGUJIAN KUAT TEKAN**  
**BATA BETON BERLUBANG UMUR 56 HARI**

<b>Kode Benda Uji</b>	<b>p (cm)</b>	<b>l (cm)</b>	<b>t (cm)</b>	<b>g (kg)</b>	<b>P (KN)</b>	<b>K (kg/cm<sup>2</sup>)</b>	<b>Tingkat Mutu</b>
BB0BA561	40,10	19,90	10,00	11,00	110,00	27,99	IV
BB0BA562	40,00	19,50	10,00	11,20	100,00	25,51	IV
BB0BA563	40,50	20,00	10,00	11,20	100,00	25,20	IV
BB0BA564	40,30	19,90	10,00	11,60	115,00	29,12	IV
BB5BA561	40,30	19,50	9,90	11,20	130,00	33,25	III
BB5BA562	40,20	19,90	10,00	11,20	130,00	33,00	III
BB5BA563	40,20	19,90	9,90	11,35	135,00	34,61	III
BB5BA564	40,30	19,80	10,00	11,25	125,00	31,65	III
BB10BA561	40,20	19,80	9,90	11,40	130,00	33,33	III
BB10BA562	40,20	19,60	9,90	11,30	125,00	32,05	III
BB10BA563	40,50	19,50	9,90	10,85	120,00	30,54	III
BB10BA564	40,10	19,70	9,90	10,75	120,00	30,84	III
BB15BA561	40,30	19,70	9,90	11,10	160,00	40,92	III
BB15BA562	40,30	19,70	9,80	10,80	160,00	41,34	III
BB15BA563	40,10	19,70	9,80	10,90	155,00	40,25	III
BB15BA564	40,20	19,70	9,90	11,30	170,00	43,59	III
BB20BA561	40,40	19,80	10,00	11,15	140,00	35,36	III
BB20BA562	40,40	19,60	9,90	11,20	150,00	38,27	III
BB20BA563	40,20	19,90	9,90	10,65	145,00	37,18	III
BB20BA564	40,30	19,90	9,90	11,10	135,00	34,53	III
BB25BA561	40,30	19,70	9,90	11,55	185,00	47,32	II
BB25BA562	40,50	19,70	10,00	11,55	190,00	47,87	II
BB25BA563	40,20	19,80	10,00	11,60	190,00	48,23	II
BB25BA564	40,50	19,90	9,90	11,75	200,00	50,90	II
BB30BA561	40,10	19,70	9,90	10,95	170,00	43,70	III
BB30BA562	40,10	19,70	9,90	11,00	175,00	44,98	III
BB30BA563	40,10	19,70	9,80	11,20	185,00	48,04	II
BB30BA564	40,20	19,70	9,80	11,00	170,00	44,03	III