

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 28 HARI

Kode Benda Uji	p (cm)	l (cm)	t (cm)	g (kg)	P (KN)	K (kg/cm ²)	Tingkat Mutu
BB0BA281	40,30	19,90	10,00	11,20	80,00	20,26	IV
BB0BA282	40,50	19,50	10,00	11,00	80,00	20,16	IV
BB0BA283	40,50	20,00	10,00	11,30	80,00	20,16	IV
BB0BA284	40,50	19,90	10,00	11,20	90,00	22,68	IV
BB5BA281	40,40	19,90	10,00	10,55	75,00	18,94	IV
BB5BA282	40,20	19,80	9,80	10,30	70,00	18,13	IV
BB5BA283	40,40	19,80	10,00	10,70	75,00	18,94	IV
BB5BA284	40,40	19,70	10,00	10,80	75,00	18,94	IV
BB10BA281	40,50	20,00	10,00	11,25	100,00	25,20	IV
BB10BA282	40,30	19,90	10,00	11,20	100,00	25,32	IV
BB10BA283	40,20	19,90	10,00	11,20	110,00	27,92	IV
BB10BA284	40,40	20,00	10,00	11,75	115,00	29,05	IV
BB15BA281	40,50	19,70	10,00	10,90	130,00	32,75	III
BB15BA282	40,40	19,90	9,90	10,40	115,00	29,34	IV
BB15BA283	40,50	19,70	10,00	11,40	130,00	32,75	III
BB15BA284	40,50	19,90	10,00	11,15	125,00	31,49	III
BB20BA281	40,50	20,00	10,00	11,25	110,00	27,71	IV
BB20BA282	40,50	20,00	10,00	10,10	90,00	22,68	IV
BB20BA283	40,40	20,00	10,00	10,80	100,00	25,26	IV
BB20BA284	40,50	20,00	10,00	11,00	105,00	26,46	IV
BB25BA281	40,40	19,90	10,00	11,40	180,00	45,46	II
BB25BA282	40,40	20,00	10,00	11,50	170,00	42,94	III
BB25BA283	40,40	19,70	10,00	11,65	180,00	45,46	II
BB25BA284	40,40	19,90	10,00	11,65	190,00	47,99	II
BB30BA281	40,50	19,70	9,90	11,25	135,00	34,36	III
BB30BA282	40,30	19,60	10,00	11,00	135,00	34,18	III
BB30BA283	40,40	19,70	10,00	11,20	145,00	36,62	III
BB30BA284	40,40	19,70	10,00	11,40	140,00	35,36	III