

위치	측정치	평균치	평균치	타격각도	▽R1	▽R3	기준강도	f	재령	α	f ₂₈	Mpa	추정강도
		(R ₁)	(R ₂)	(α)	(ΔR)	(ΔR')	(R ⁰)						
S1 거더외부 하면	55 61 57 60 55	57.7	57.7	90	-2.53	0	55.2	72.6	931	0.66	47.9	45	47.9
	54 55 61 55 60												
	59 61 58 59 55												
	59 59 54 58 58												
S2 거더내부 좌벽	61 60 55 58 58	56.3	56.3	0	0.00	0	56.3	74.3	931	0.66	49.0	45	49.0
	57 55 55 56 55												
	56 55 54 55 56												
	52 55 61 57 55												
S3 거더내부 좌벽	58 59 58 58 57	57.0	57.0	0	0.00	0	57.0	75.4	931	0.66	49.7	45	49.7
	56 55 55 55 55												
	57 55 59 60 59												
	57 56 55 58 58												
S4 거더내부 우벽	64 60 60 61 60	59.9	59.9	0	0.00	0	59.9	79.8	931	0.66	52.6	45	52.6
	59 60 58 58 59												
	61 59 60 58 58												
	62 61 61 60 58												
P4 거더내부 격벽	62 61 60 62 59	59.7	59.7	0	0.00	0	59.7	79.5	931	0.66	52.4	45	52.4
	60 59 58 58 59												
	61 61 58 59 60												
	60 59 58 58 61												
S5 거더내부 우벽	55 56 56 58 58	58.3	58.3	0	0.00	0	58.3	77.3	931	0.66	51.0	45	51.0
	58 59 58 57 57												
	60 60 60 58 59												
	58 59 60 61 58												
S6 거더내부 천정	57 59 59 54 55	56.1	56.1	90	-2.65	0	53.4	69.9	931	0.66	46.1	45	46.1
	52 53 53 54 57												
	54 55 57 54 58												
	55 59 59 60 57												
S6 거더외부 하면	56 58 57 58 58	57.1	57.1	90	-2.57	0	54.5	71.6	931	0.66	47.2	45	47.2
	57 56 55 57 59												
	55 55 56 57 58												
	56 58 60 59 57												
P6 거더내부 격벽	58 57 58 56 55	58.0	58.0	90	-2.50	0	55.5	73.1	931	0.66	48.2	45	48.2
	59 59 56 57 56												
	60 60 58 58 57												
	61 60 59 58 57												
S7 거더내부 좌벽	57 55 55 54 55	53.8	53.8	0	0.00	0	53.8	70.5	931	0.66	46.5	45	46.5
	57 55 52 52 53												
	53 53 53 50 49												
	55 56 56 53 53												
S8 거더내부 좌벽	54 55 58 56 52	56.4	56.4	0	0.00	0	56.4	74.4	931	0.66	49.1	45	49.1
	57 61 53 55 54												
	58 60 54 58 53												
	60 56 58 58 57												
S9 거더내부 좌벽	55 55 53 56 57	56.1	56.1	0	0.00	0	56.1	74.0	931	0.66	48.8	45	48.8
	56 57 54 57 58												
	57 58 57 56 58												
	55 57 56 55 55												
S9 거더외부 하면	57 58 57 57 58	55.3	55.3	90	-2.71	0	52.6	68.7	931	0.66	45.3	45	45.3
	56 56 56 55 55												
	58 58 57 58 55												
	52 52 50 51 50												
P9 거더내부 격벽	59 60 58 58 57	58.1	58.1	90	-2.50	0	55.6	73.2	931	0.66	48.3	45	48.3
	58 57 58 60 59												
	58 59 58 59 57												
	56 57 59 58 57												
S10 거더내부 천정	55 55 56 55 54	56.3	56.3	90	-2.63	0	53.7	70.3	931	0.66	46.4	45	46.4
	57 56 56 55 55												
	57 58 55 56 57												
	56 57 57 58 60												
S11 거더내부 우벽	53 48 54 55 56	53.7	53.7	0	0.00	0	53.7	70.3	931	0.66	46.4	45	46.4
	53 52 53 50 53												
	53 55 55 54 54												
	55 57 53 56 55												
S12 거더내부 우벽	53 55 56 55 55	55.8	55.8	0	0.00	0	55.8	73.5	931	0.66	48.5	45	48.5
	56 55 57 58 56												
	57 58 56 56 57												
	53 56 55 55 56												
S13 거더내부 좌벽	55 56 56 55 52	54.3	54.3	0	0.00	0	54.3	71.3	931	0.66	47.0	45	47.0
	56 54 53 56 55												
	52 56 57 57 55												
	53 53 50 51 53												
S14 거더내부 좌벽	58 56 61 58 58	58.0	58.0	0	0.00	0	58.0	76.9	931	0.66	50.7	45	50.7
	58 58 57 51 53												
	59 60 61 61 61												
	58 56 57 58 60												