

TYPE	BAR MARK	DIAMETER	No	LENGTH						TOTAL LENGTH	UNIT WEIGHT	WEIGHT/BAR	TOTAL WEIGHT	REMARKS
				A	B	C	D	E	F	mm	kg/m	kg	kg	
INTERMEDIATE TRANSVERSE BEAM	D31	D16	36	1340	—	—	—	—	—	1340	1.58	2.117	76.2	STRUCTURE BAR
	D32	D25	24	1540	—	—	—	—	—	1540	3.85	5.929	142.3	
	D33	D16	72	1540	—	—	—	—	—	1540	1.58	2.433	175.2	
	d31	D16	24	284	2729	270	—	—	—	6290	1.58	9.938	238.5	
	T31—1	D32	8	5118	841	1700	—	—	—	5960	6.31	37.608	300.9	
	T31—2	D32	8	8318	841	1700	—	—	—	9160	6.31	57.800	462.4	
	T32	D16	12	1770~1785	842	—	—	—	—	4400	1.58	6.952	83.4	
	T33	D25	16	750	1863	—	—	—	—	2620	3.85	10.087	161.4	
	t31	D16	24	874	1116	182	68	—	—	3610	1.58	5.704	136.9	
	t32	D16	20	874	832~1092	182	68	—	—	3300	1.58	5.214	104.3	
	t33	D16	44	874	538	182	68	—	—	2450	1.58	3.871	170.3	
	TOTAL REINFORCEMENT													
	—	D16	—	—	—	—	—	—	—	—	—	—	984.8	
	—	D25	—	—	—	—	—	—	—	—	—	—	303.7	
	—	D32	—	—	—	—	—	—	—	—	—	—	763.3	

NOTE :
• Reinforcement type l, i, R and r shown in this drawing, should be set at the time of main girder manufacture. This reinforcement's amount is summarized in the drawing of table of main girder reinforcement.

T₃₁₋₁

T₃₁₋₂

T₃₂

T₃₃

l₃₁ l₃₂

l₃₃ l₃₄ l₃₅ l₃₆

l₃₇

l₃₈

t₃₁ t₃₂ t₃₃ i₃₁ i₃₂

D₃₁ D₃₂ D₃₃

d₃₁ r₃₁

l₃₁

l₃₂

- GENERAL NOTES
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS MENTIONED OTHERWISE.
 2. DO NOT SCALE THE DIMENSIONS. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
 3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE DRAWINGS OF FOLLOWING ITEMS
 - a. REINFORCEMENT AND CABLE LAYOUT
 - b. BEARING, STOPPER AND ARRANGEMENT
 - c. JACK POSITION FOR REPLACEMENT OF BEARINGS
 - d. WEDGE DETAILS OVER BEARING
 - e. DOWELS FOR BASE CONCRETE OF NOISE BARRIER, TRACK BED, CABLE DUCT, OHE MAST AND WIND METER
 - f. EARTHING DETAILS
 - g. DRAINAGE DETAILS AND DRAINAGE CONCRETE
 - h. WATER STOPPER CONCRETE
 - i. OPENING FOR ELECTRICAL AND COMMUNICATION CABLES
 - j. THE OTHER RELEVANT ITEMS