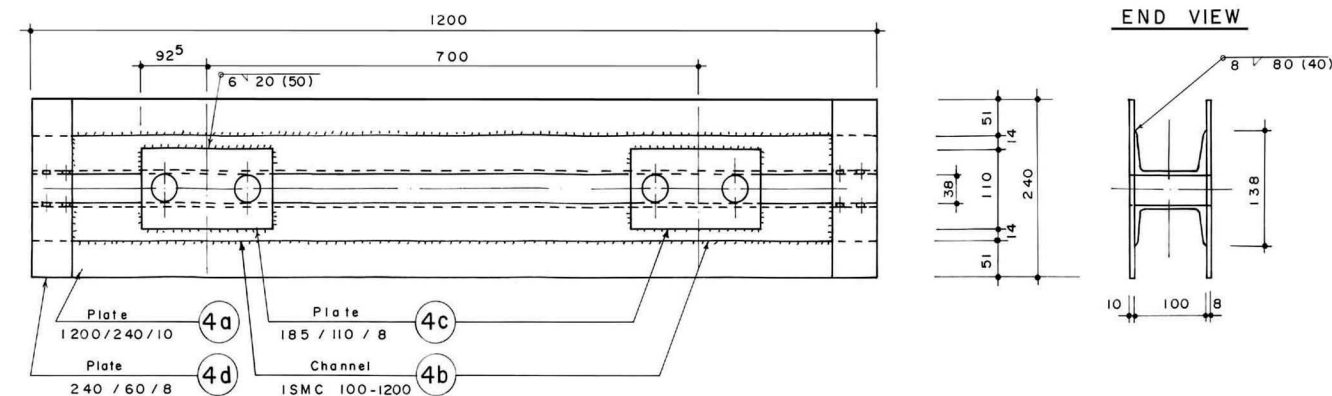


Part no.	Section (mm)	Quantity	Working Drawing	Length		Weight		Surface to be painted		Total weight (finished) Galvanized kg	Remarks
				Single / pc mm	total m	kg / pc	total kg	m ² / pc	total m ²		
7	Angle 50/50/6 ℓ = 2350	2		2350	4.70	10.50	21.00	—	—	Difficult part for transportation. Weight of one welded unit = 9.32 kg R=10 * Grind off the corner at the end of the angle for a length of 85 mm as shown above.	
8	Rod ϕ 12 ℓ = 156	8		156	0.62	0.13	1.04	—	—		
9	Angle 50/50/6 ℓ = 1230	2		1230	2.46	5.50	11.00	—	—	R=10 * Grind off the corner at the end of the angle for a length of 85 mm as shown above.	
10	Angle 65/65/6 ℓ = 160	2		160	0.32	0.88	1.76	—	—		
11	Hexagonal nut M 33	42		26	0.55	0.29	12.18	—	—		
12	Hexagonal screw M 12 x 40 IS 1363	26		—	—	0.049	1.27	Galvanized		2 pcs. extra Ref: IS 1363-1967	
13	Hexagonal nut M 12, IS 1363	46		—	—	0.018	0.83	Galvanized		2 pcs. extra Ref: IS 1363-1967	
14	Open thimble	4	Thimble to ISI standard for cable ϕ 32 mm	—	—	1.85	7.40	Galvanized		Omit this part when ϕ 26 cable is used.	
14 A	Open thimble	4	Thimble to ISI standard for cable ϕ 26 mm	—	—	0.75	3.00	Galvanized		Omit this part when ϕ 32 cable is used.	
15	Bulldog grip	24	M.S. forged bulldog grip to ISI standard for cable 32 mm	—	—	1.30	31.20	Galvanized		Omit this part when ϕ 26 cable is used.	
15 A	Bulldog grip	20	M.S. forged bulldog grip to ISI standard for cable 26 mm	—	—	1.10	22.00	Galvanized		Omit this part when ϕ 32 cable is used.	
TOTAL FOR CABLE ϕ 26 (part no. 5, 14, 15 excluded) =					475.51 kg				162.09kg		
TOTAL FOR CABLE ϕ 32 (part no. 5A, 14A, 15A excluded) =					484.31 kg				166.89kg		

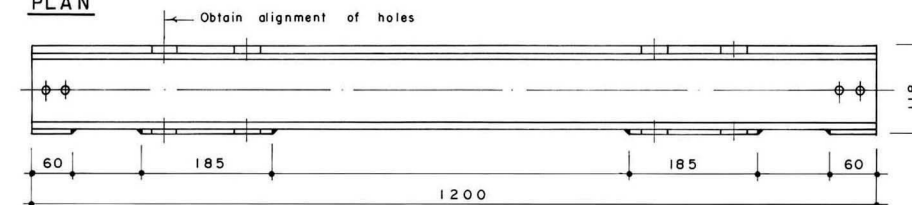
ONLY WHEN REQUIRED	16	Rod ϕ 25 ℓ =									Ribbed for steel cold bending required
	17	Sheet 1400/39/05			1400		0.21				Mortar container for part 16. Two units per anchor bar (16)
	18	Rod ϕ 36 ℓ = 2195		This part is identical to part no. 1a	2195		17.22	—	—	—	
	a	Rod ϕ 63 ℓ = 150		This part is identical to part no. 3a	150		2.76	—	—	—	
19	b	Rod ϕ 10 ℓ = 160		This part is identical to part no. 3b	160		0.07	—	—	—	Deadman Anchorage
TOTAL											

WELDING DETAIL OF PART NO 4

ELEVATION



PLAN



WELDING DETAIL OF PART NO 1

PLAN

