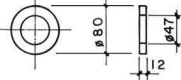
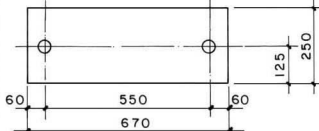
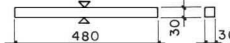
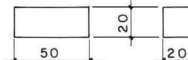
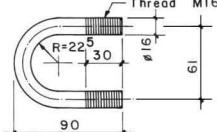
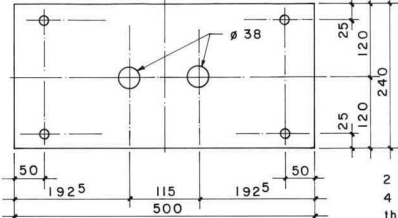
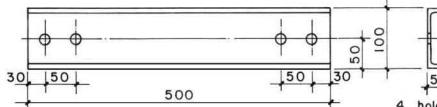
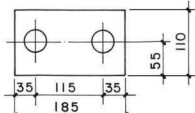
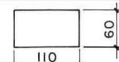
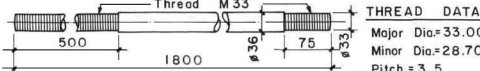
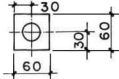
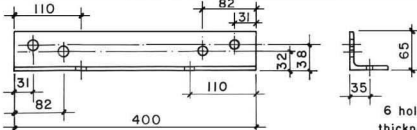
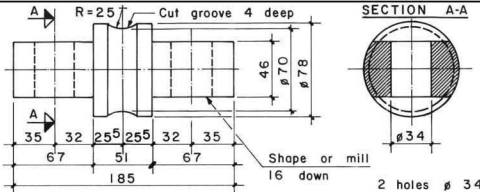


STEELPART LIST

Part no.	Section (mm)	Quantity	Working Drawing (Dimension in mm)	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		
1	a Plate 1350/400/4	1	 4 holes ϕ 17 mm thickness = 4	—	—	16.958	17.21	1.096	1.08	17.626	Weight of one -welded unit = 47.87 kg -Galvanized unit = 49.36 kg Part nos. 1(a-d) to be welded together as shown in welding detail.
	b Plate 1250/400/6	1	 thickness = 6	—	—	23.55	15.70	1.00	1.00	24.16	
	c Plate 376/72/8	3	 thickness = 8	—	—	1.70	5.10	0.054	0.162	5.199	
	d Plate 1250/72/4	1	 thickness = 4	—	—	2.26	2.26	0.18	0.18	2.37	
2	Rod ϕ 16 L = 550	4	 Thread M16 507 550 ϕ 16	5.50	2.20	0.87	3.48	—	—	3.547	
3	Hexagonal nuts M16 IS 1363	8	 Ref. Part no. 25 Thread M16	—	—	0.032	0.256	—	—	—	
4	a Plate 150/90/6	12	 1 hole ϕ 17 thickness = 6	—	—	0.63	7.56	0.033 (4 pcs. not painted)	0.264	7.801	Difficult part for transportation.
	b Plate 210/200/6	4	 thickness = 6	—	—	1.981	7.924	—	—	8.128	
	c Channel ISMC 75-2450	4	 Surface to be painted 1 hole ϕ 25 4 holes ϕ 9	2450	9.80	16.63	66.52	0.41 (Partly painted)	1.64	69.21	
	d Rod ϕ 24 L = 130	4	 130 24 ϕ 24	130	0.52	0.459	1.836	0.008	0.032	1.855	
	e Open thimble	4	Thimble to ISI standard for cable ϕ 13 mm	—	—	0.12	0.48	Galvanized	—	—	
	f Plate 100/60/6	4	 1 hole ϕ 25 thickness = 6	—	—	0.25	1.00	0.01	0.04	1.02	Weight of one -welded unit = 42.66 kg -Galvanized unit = 44.247 kg Part nos. 4(a-f) to be welded together as shown in welding detail.
5	Channel ISMC 200-670	2	 2 holes ϕ 44	670	1.34	14.73	29.46	—	—	—	
6	a Rod ϕ 45 L = 955	4	 Thread M42 THREAD DATA: Major Dia. = 42.000 Minor Dia. = 36.479 Pitch = 4.5	955	3.82	11.26	45.04	—	—	45.35	Weight of one -welded unit = 11.78 kg -Galvanized unit = 11.86 kg
	b Plate 70/70/20	4	 1 hole ϕ 45 thickness = 20	—	—	0.52	2.08	—	—	2.09	Part nos. 6(a-b) to be welded together as shown in welding detail.
7	Hexagonal nut M 42	17	 Thread M42 THREAD DATA: Major Dia. = 42.000 Minor Dia. = 37.129 Pitch = 4.5	—	—	0.65	11.05	Galvanized	—	—	1 pc. extra.

Part no.	Section (mm)	Quantity	Working Drawing (Dimension in mm)	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			
8	Plate ϕ 80 thickness = 12	5		1 hole ϕ 47 thickness = 12	—	—	0.31	1.55	—	—	1.56	1 pc. extra.
9	a Plate 670/250/32	2		2 holes ϕ 47 thickness = 32	—	—	41.20	82.40	0.39	0.78	82.88	Weight of one -welded unit = 44.75kg -Galvanized unit = 45.03kg Part nos. 9(a-c) to be welded together as shown in welding detail.
	b Plate 480/30/32	2		Shape or mill on both sides to get thickness=30	—	—	3.39	6.78	0.04	0.08	6.85	
	c Square bar 20 l = 50	2			50	0.10	0.16	0.32	—	—	0.33	
10	Rod ϕ 16 l = 199	5		Rod to be bent as shown after threading.	199	1.00	0.30	1.50	—	—	—	1 pc. extra.
11	a Plate 500/240/10	2		2 holes ϕ 38 4 holes ϕ 17 thickness = 10	—	—	9.17	18.34	—	—	—	Weight of one welded unit = 20.27kg Part nos. 11(a-d) to be welded together as shown in welding detail.
	b Channel ISMC 100-500	4		4 holes ϕ 17	500	2.00	4.57	18.28	—	—	—	
	c Plate 185/110/8	2		2 holes ϕ 38 thickness = 8	—	—	1.14	2.28	—	—	—	
	d Plate 110/60/8	4		thickness = 8	—	—	0.41	1.64	—	—	—	
12	a Rod ϕ 36 l = 1800	4		THREAD DATA: Major Dia.=33.000 Minor Dia.=28.706 Pitch = 3.5	1800	7.20	13.16	52.64	—	—	53.10	Weight of one -welded unit = 13.28kg -Galvanized unit = 13.40kg
	b Plate 60/60/6	4		1 hole ϕ 38 thickness = 6	—	—	0.12	0.48	—	—	0.49	Part nos. 12(a-b) to be welded together as shown in welding detail.
13	Angle 65/65/6 l = 400	4		6 holes ϕ 17 thickness = 6	400	1.60	2.29	9.16	—	—	—	
14	Rod ϕ 80 l = 185	2		2 holes ϕ 34	185	0.37	4.67	9.34	0.05	0.10	9.40	