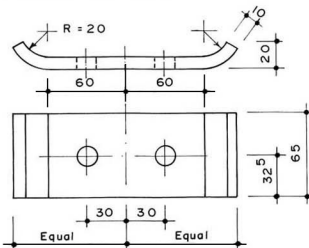
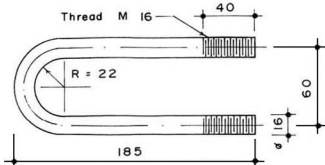
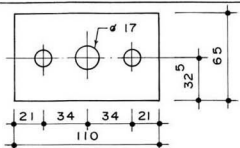
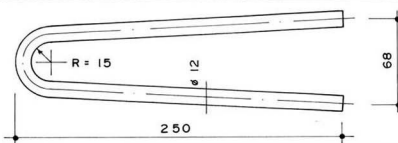
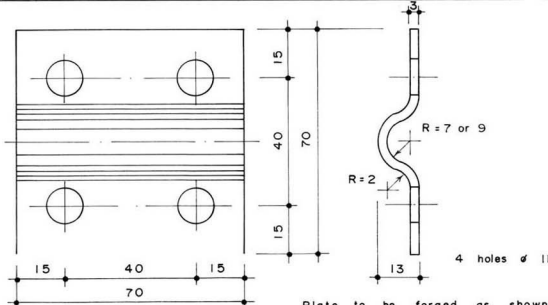

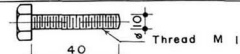
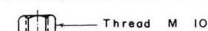


Part no	Section (mm)	Quantity	Working Drawing (Dimension in mm)	Length Single / pc mm	total m	Weight kg / pc total kg	Surface to be painted m ² / pc total m ²	Total weight (finished) Galvanized kg	Description				
a	Flat 65 / 10 ℓ = 172	1		172	0.17	0.84	0.84	0.02	0.02	0.86	Part nos. 1(a-e) to be welded together as shown in fabrication detail.		
b	Rod ϕ 16 ℓ = 388	1		388	0.39	0.60	0.60	0.02	0.02	0.61			
C1	Rod ϕ 12 of different lengths		See suspender list for number of suspenders and their lengths, weights and surface to be painted / Galvanized for two third span.										
C2	Rod ϕ 16 of different lengths		See suspender list for number of suspender and their lengths, weights and surface to be painted / Galvanized for one third span.										
d	Flat 65 / 10 ℓ = 110	1		110	0.11	0.52	0.52	0.01	0.01	0.53			
e	Rod ϕ 12 ℓ = 510	1		510	0.51	0.45	0.45	0.02	0.02	0.47			
2	Flat 65 / 10 ℓ = 172	1	This part is identical to part number 1a			172	0.17	0.84	0.84	0.02	0.02	0.86	
3	Plate 80 / 70 / 3	2		—	—	0.12	0.25	0.01	0.02	0.26			
4	Hexagonal Nut M 16 IS 1363	4.2		—	—	0.03	0.13	Galvanized			5 % extra pieces Ref. IS 1363-1967		
5	Hexagonal Screw M 10 x 40 IS 1363	4.2		—	—	0.03	0.13	Galvanized			5 % extra pieces Ref. IS 1363-1967		
6	Hexagonal Nut M 10 IS 1363	4.2		—	—	0.01	0.04	Galvanized			5 % extra pieces Ref. IS 1363-1967		
TOTAL (1-6) EXCLUDING PART 1 c = 3.80 kg.							0.11 m ²	3.59 kg.					
(Note : The quantities shown above one for each suspender)													

WEIGHT	Total Weight of Suspender Rods from Suspender List kg
	Total Weight of Other Parts = 3.77 x N kg. kg
	GRAND TOTAL kg
SURFACE	Total Surface of Suspender Rods to be Painted from Suspender List m ²
	Total Surface of Other Parts to be Painted = 0.11 x N m m ²
	GRAND TOTAL m ²
Weight to be Galvanized	Suspender Rods to be Galvanized kg
	Other Parts to be Galvanized = 3.50 x N kg. kg
	GRAND TOTAL kg

Hot Dip Galvanization : IS 2629, IS 2633
Weight of Zinc Coat : 0.61 kg/m²