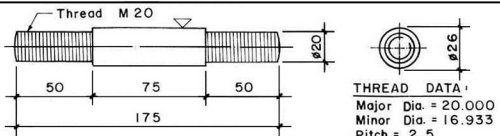
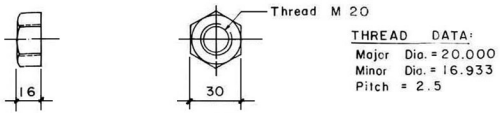
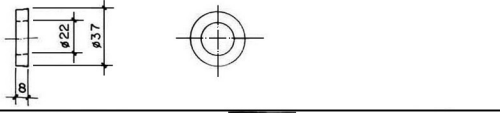
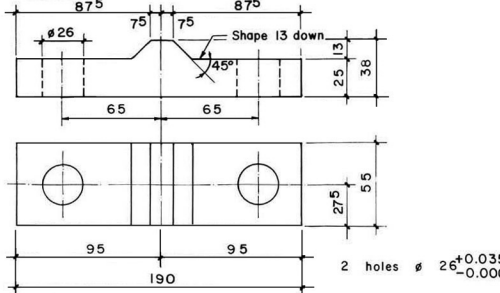
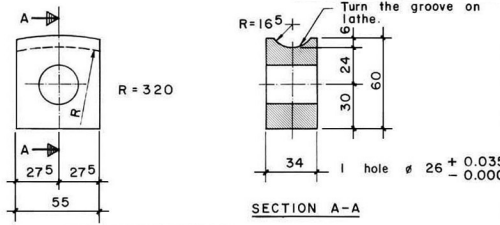


Part no.	Section (mm)	Quantity	Working Drawing (Dimension in mm)	Length Single/pc mm	total m	Weight kg / pc	total kg	Surface to be painted m ² /pc	total m ²	Total weight (finished) Galvanized kg	Remarks
1	Rod ϕ 26 $l = 175$	2		175	0.35	0.52	1.04	Apply grease only		1.06	
2	Hexagonal nut M 20 IS 1363	9		—	—	0.061	0.55	Galvanized			1 pc. extra. Ref: IS 1363-1967.
3	Washer ϕ 22 IS 6610	5		—	—	0.044	0.22	Galvanized			1 pc. extra. Ref: IS 6610-1972.
4	Plate 190 / 55 / 40	2		—	—	2.00	4.00	0.03	0.06	4.04	
5	Plate 60 / 55 / 36	2		—	—	0.69	1.38	0.01	0.02	1.39	
TOTAL (1 - 5) =						7.19 kg	0.08 m ²	6.49 kg			

Steel parts to be Galvanized :	6.42 kg	Hot Dip Galvanization : IS 2629, IS 2633
Steel Parts to be painted :	0.08 m ²	Weight of Zinc Coat : 0.61/m ²

NOTES :

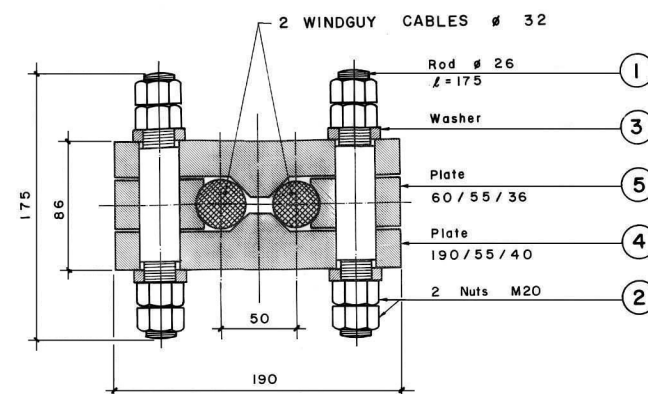
- 1) All nuts have to be retightened after erection.
- 2) All nongalvanized threads have to be painted in site with coaltar after retightening of the nuts.
- 3) All steel parts have to be painted with final coat after bridge erection. Only if not galvanized.
- 4) To obtain uniformity, use of templates and jigs is mandatory for holing, bending and welding of assembly.
- 5) All parts or bundles and packages with identical parts have to be labelled or marked with the respective part number by the workshop.

Serial number	Item	Total weight (kg)
1	Structural steel	6.42
2	Screws, bolts, nuts, washers	0.77
Total 1+2		7.19

TOTAL TRANSPORTATION WEIGHT : 7.26 kg

ASSEMBLY DETAIL

(Section of windguy cable clamp)

MoLD / DoLIDAR / Trail Bridge Section
Long Span Trail Bridge Standard

Bridge No: Name:

Span:

Working & Assembly Drawing :

Windguy Cable Clamp
for Cable ϕ 32 mm

(Used in connection with double windguy cables)

Units : 1 Unit \equiv One windguy cable clamp

Date:

Drawing No. 17