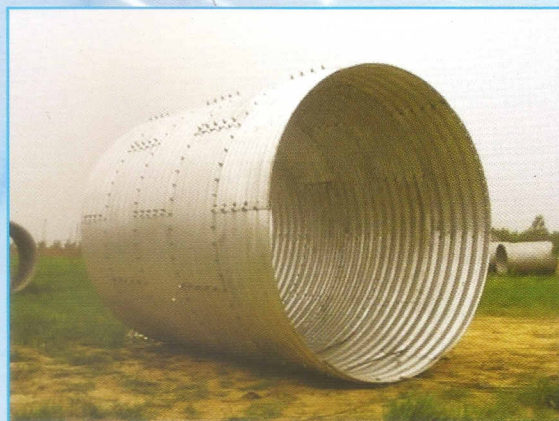
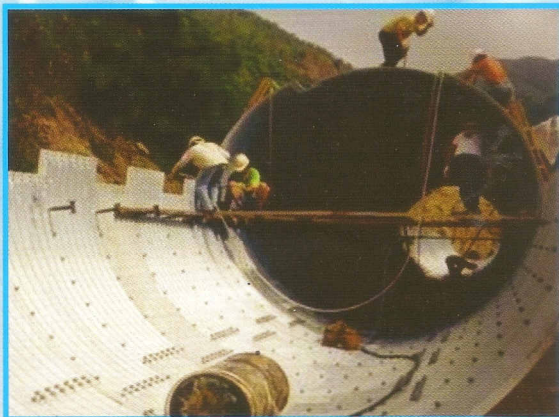


Multi Plate Type is corrugated steel pipe consist of galvanized plate sheets. It is fused together with High Tensile Bolts that is appropriate to the required shape and size.

## ✓ Material Specification

Multi Plate structure is protected from corrosion by Hot Dip Galvanizws System. Corrugated size is 200 mm x 55 mm. Thickness is from 3 mm to 7 mm. Multi Plate Types has three kinds width; + 940 MM, 1.175 MM, and 1.410 MM. Every plate's lengths is 2400 mm. These plates is bent to the proper diameter and holes on its side.



## ✓ Multi Plate Types

1. Multi Plate Pipes
2. Multi Plate Pipe Arches
3. Multi Plate Arches
4. Multi Plate Underpass

## ✓ Dimension of Corrugated

T (MM)	M (MM)	A (Degree)	Moment Of Inemia (MM34MM)	Moment Of Inemia (MM34MM)	Moment Of Inemia (MM34MM)	Section aaaa (MM34MM)
3.00	32.20	45.20	1330	46	19.50	3.50
3.50	31.30	45.50	1580	53	19.50	4.15
4.00	30.40	45.70	1800	60	19.60	4.70
5.00	28.40	46.30	2300	74	19.60	5.90
5.00	26.50	47.90	2750	88	19.70	7.10
7.00	24.40	47.70	3200	103	19.70	8.30

Made by



**PT. HELORI GRAHASARANA**  
General Contractor & Factory

Office :

Puri Sentra Niaga Blok A - 16,  
Jl. Raya Kalimalang - Jakarta Timur 13620  
Telp. 021 - 86605447, 29361863  
Fax. 021 - 8601117  
E-mail : pt\_helori@yahoo.co.id

Workshop :

Arah Golf Riverside Kmp. Cikuda  
Gunung Putri - Kab. Bogor  
Telp. 021 - 8673043