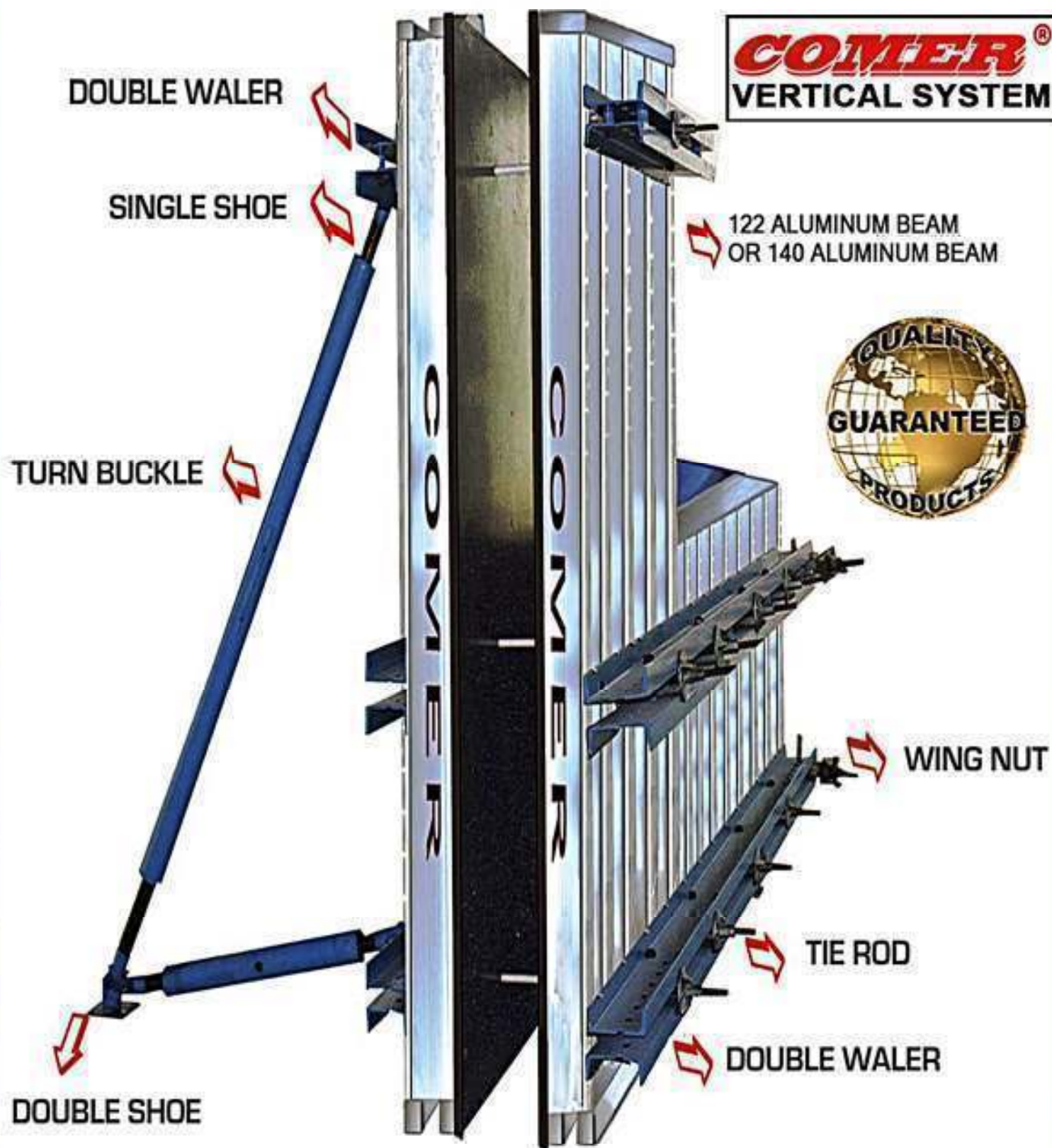


# COMER

Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470



Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)



# COMER

## Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470

### ARROW-<sup>®</sup> PVC UNDERGROUND PIPE & SPACER

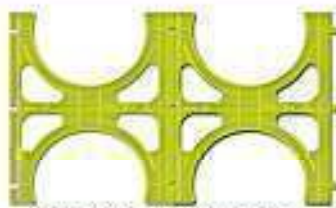
**COMER**  
Underground Pipe & Spacer



1/2" & 3/4"  
pvc pipe spacer



PVC PIPE SPACER 110mm



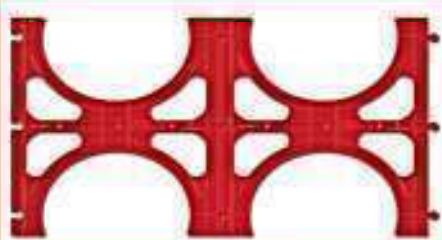
PVC PIPE SPACER 50mm



PVC PIPE SPACER 75mm

#### Functional Characteristics

Pipe Spacer Multi Series can be installed both vertically and horizontally and do not require any tools for assembly. It is a very versatile support, because you can add as many modules as needed, in multiples of 4 or 2 depending on the Separator model. The pipe spacer ( supports and separator for tubes ) has the task of aligning and distancing the underground pipes in a trench in order to leave enough space for the entry of concrete and gets a rigid structure.



Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

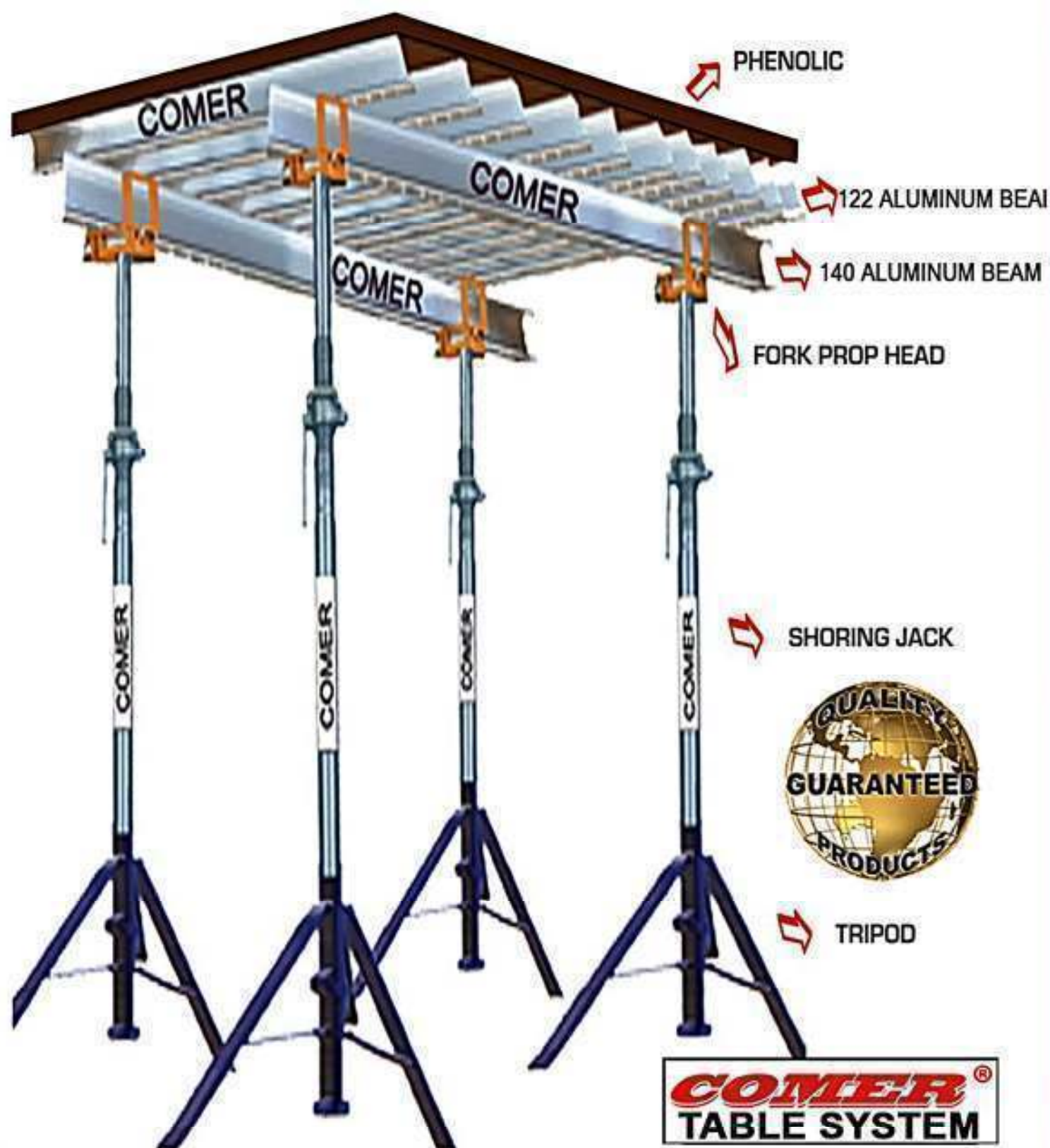
Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)



# COMER

Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470



Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)



# **COMER**

**Industrial Development Inc.**

**No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470**

**COMER<sup>®</sup>**  
**SHORING JACK**

**FORK-PROP-TRIPOD**



**1.2 TONS**  
**2.2 TONS**  
**3.5 TONS**  
**5 TONS**

**HEAVY DUTY**

**GALVANIZED SHORING JACK**



**PAINTED**

**Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)**

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

**TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058**

**Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)**



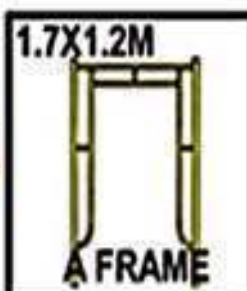
# COMER

Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470

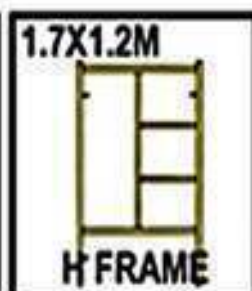


**COMER**  
SCAFFOLDING



1.7X1.2M

A FRAME

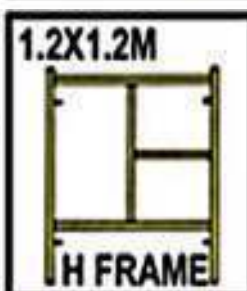


1.7X1.2M

H FRAME



BASE FRAME



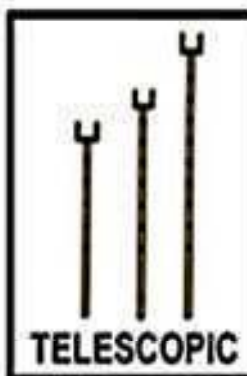
1.2X1.2M

H FRAME

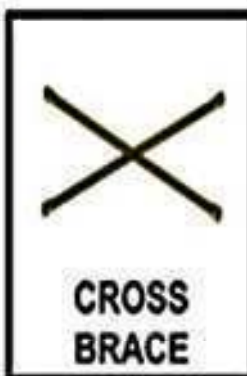


.9X1.2M

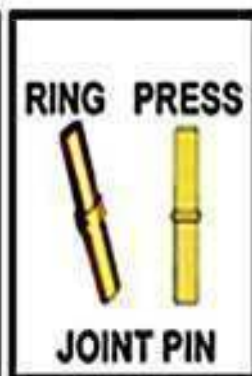
H FRAME



TELESCOPIC



CROSS  
BRACE

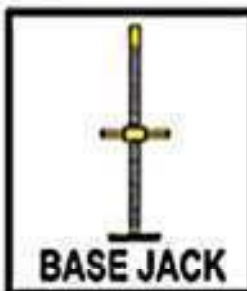


RING PRESS

JOINT PIN



U HEAD



BASE JACK



OUTRIGGER



LADDER



CATWALK



CASTER  
WHEEL

Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)

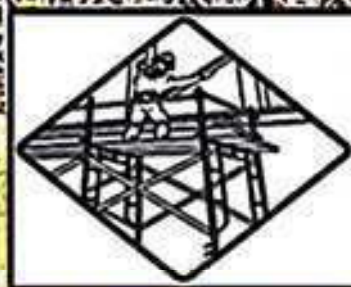
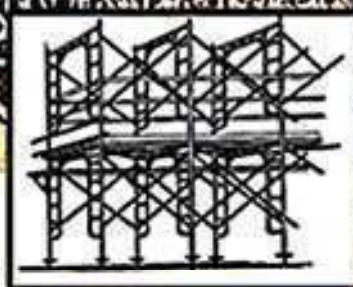
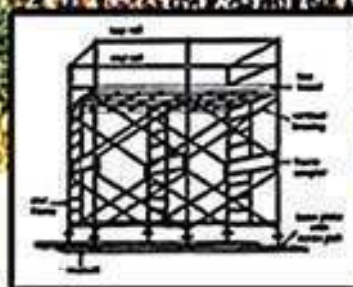
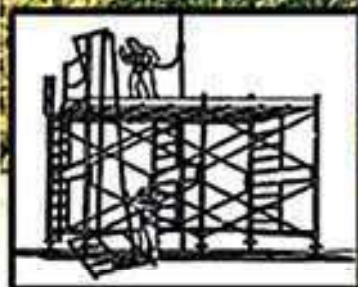
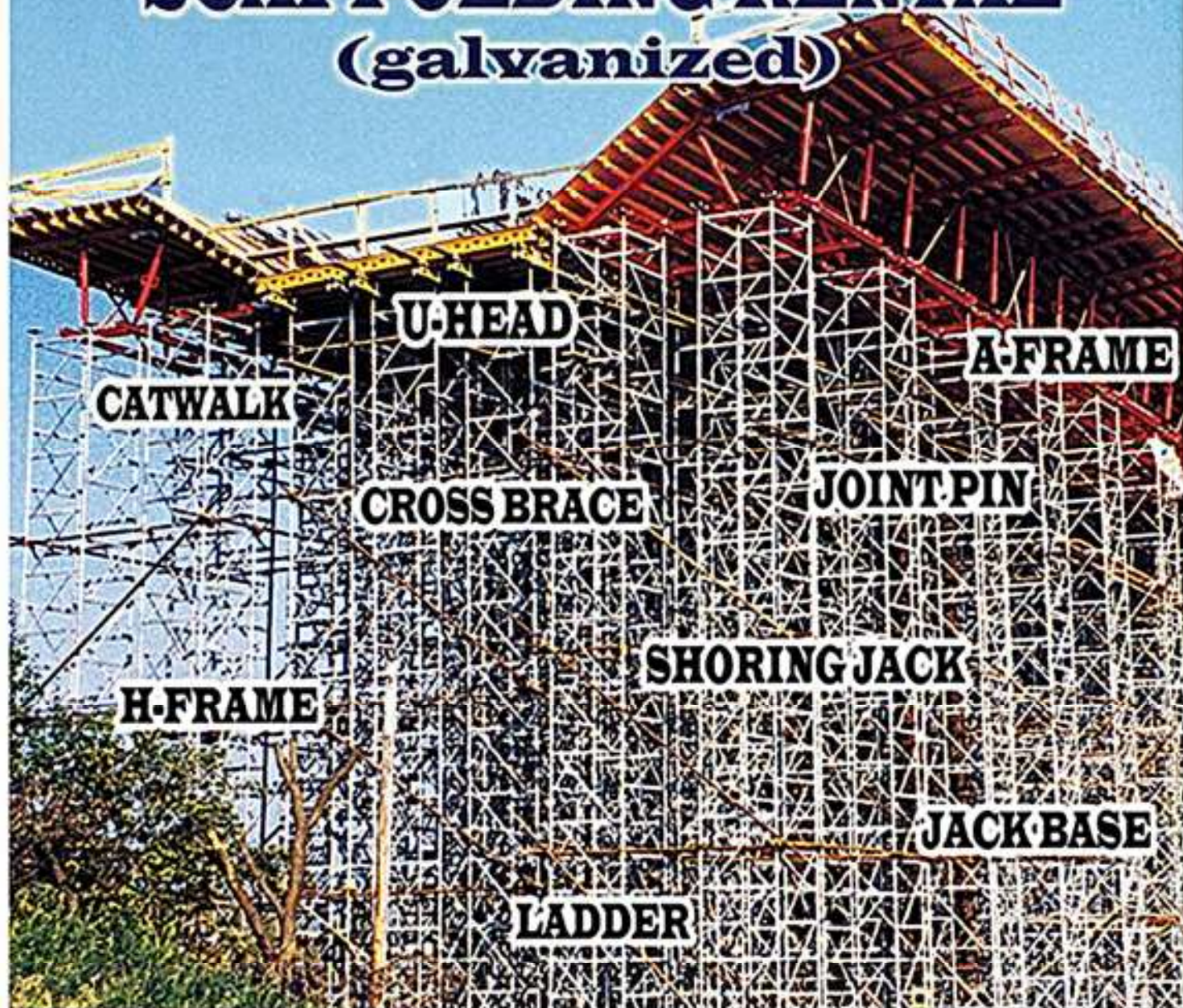


# **COMER**

**Industrial Development Inc.**

**No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470**

## **SCAFFOLDING RENTAL** **(galvanized)**



**Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)**

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

**TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058**

**Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)**



# COMER

Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470



**COMER**<sup>®</sup>  
BUILDING SAFETY NET



Construction safety net for construction in case of dropping of building materials or work staff, using construction net surround whole building, protecting high space work staff and walking man, also keep clean working place

Material : HDPE

Characters : high strength / easy fixing / environment protection



Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)



# COMER

Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470



Standard

Specification	Model	Weight (kg)
48x3000mm	AR-S-3000	14.35
48x2500mm	AR-S-2500	12.02
48x2000mm	AR-S-2000	9.75
48x1500mm	AR-S-1500	7.35
48x1000mm	AR-S-1000	5.08
48x500mm	AR-S-500	2.31



Ring to Ring : 500mm



Ledger

Specification	Model	Weight (kg)
3050mm	AR-S-3050	11.66
2440mm	AR-S-2440	9.48
2130mm	AR-S-2130	8.36
1830mm	AR-S-1830	7.28
1570mm	AR-S-1570	6.35
1220mm	AR-S-1220	5.10
910mm	AR-S-910	3.98



Diagonal Brace

Specification	Model	Weight (kg)
3050(W)X2000(H)mm	AR-DB-3050X2000	10.88
2440(W)X2000(H)mm	AR-DB-2400X2000	9.62
2130(W)X2000(H)mm	AR-DB-2130X2000	9.03
1830(W)X2000(H)mm	AR-DB-1830X2000	8.51
1220(W)X2000(H)mm	AR-DB-1220X2000	7.62



Base collar

**COMER®**  
**RING LOCK**



Assemble process pictures



Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)



# COMER

Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470

## PVC CHAMFER

## PVC GROOVE

TR - CR - 10



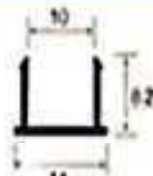
TR - CR - 15



U - 6



U - 10



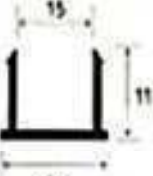
TR - CR - 18



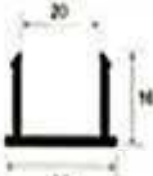
TR - CR - 20



U - 15



U - 20



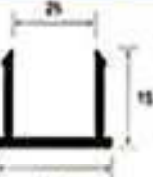
TR - CR - 22



TR - CR - 25



U - 25



U - 30



WOODEN FORM



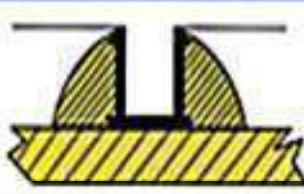
FIXED BY  
SCREW

WOODEN FORM

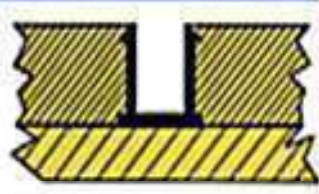


FIXED BY  
NAIL

CONCRETE FORM



CONCRETE FORM



METAL FORM



FIXING  
METHOD

METAL FORM



FINISHED  
SHAPE

COMER<sup>®</sup>  
PVC PRODUCTS



Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)



# COMER

Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470

## POWER CLIMBER®

## PC-500 & PC-800

POWER CLIMBER PC-500 series gondola is an ideal equipment for building facade construction, decoration, cleaning and maintenance. It is also widely used in elevator installing, ship building and repairing. POWER CLIMBER PC-500 series versatile knock-down platforms provides workers with safer, easier and more efficient platform access. Compared with other equipments, our suspended platforms has the advantages of superior quality, reliability, safety, easy installation, high efficiency and space saving.



POWER CLIMBER PC-500 HOIST

### ACCESSORIES:



Hoist is the most important part of the gondola. Its function is to lift the aluminum platform. Adopting international advanced cable-guiding system and with its main parts produced by CNC, assures one that PL-500 series hoist is of durable design, easy maintenance and of superior quality.



### SAFETY LOCK

The safety lock is the important safety device of the gondola. The safety lock will automatically lock the wire rope in the event the suspension rope breaks or when the platform tilts.



### ELECTRICAL CONTROL SYSTEM

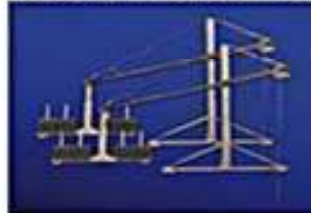
The electrical system controls the two Power Lift hoist. The control is designed according to standard. Safety devices such as earth leakage protection device, relay protection of power system, limit switch are installed to make operation easier, safer and reliable.

### ALUMINUM SUSPENDED PLATFORM

The suspended platform is made of aluminum knock down platform. This makes the aluminum platform light, durable, rust-free, and easy to install and dismantle. The knock down platforms are compact and easy to store and transport.



### SUSPENSION MECHANISM



The suspension mechanism is installed on top of the building. Its knock down parts make it easy for transport and installation. The height and the overhang of the jib can be adjusted to adapt different kinds of building facades and roof structures. The suspension mechanism includes the counter weight.

**COMER®**  
**GONDOLA**



Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)



# COMER

Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470



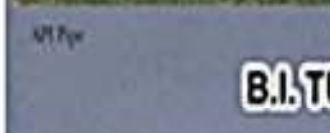
I-BEAM



G.I. WIRE



B.I. TUBULAR



G.I. PIPE



B.I. PIPE



**COMER**  
PIPE PRODUCT



ANGLE BAR



C PURLINE



FLAT BAR



C CHANNEL



WIRE MESH



WIDE FLANGE BEAM

Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)



# **COMER**

**Industrial Development Inc.**

**No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470**



**PRESS TYPE  
FIXED CLAMP**  
(48.3 x 48.3)



**PRESS TYPE  
SWIVEL CLAMP**  
(48.3 x 48.3)



**PRESS TYPE  
FIXED/SWIVEL CLAMP**  
(48.3 x 60.3)



**PRESS TYPE  
FIXED/SWIVEL CLAMP**  
(60.3 x 60.3)



**COUPLER  
JOINT PIN**



**BEAM CLAMP 1 1/2**



**SLEEVE  
COUPLER 1 1/2**



**BOLT, NUT & RIVET**

**COMER<sup>®</sup>**  
**PIPE CLAMP**



**Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)**

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

**TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058**

**Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)**



# COMER

Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470

## ARROW-PLY®

### PHENOLIC BOARD BROWN FILM / BLACK FILM

1. BROWN FILM MADE FROM FINLAND ( DYNEA BRAND )
2. BLACK FILM
3. GLUE ( WBP ) MADE FROM FINLAND ( DYNEA BRAND )
4. RAW MATERIAL : HARDWOOD LUMBER
5. DIMENSION : 1220MM X 2440MM
6. THICKNESS : 12MM / 18MM
7. WEIGHT : 12MM-22 KILOS / 18MM-33KILOS
8. 12MM-9 LAYERS / 18MM-13 LAYERS
9. GRADE : TRIPLE A
10. REUSED FOR NOT LESS THAN 10 TIMES

12MM X 1220MM X 2440MM

18MM X 1220MM X 2440MM



Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

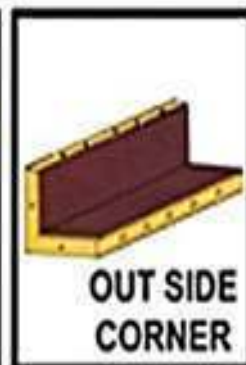
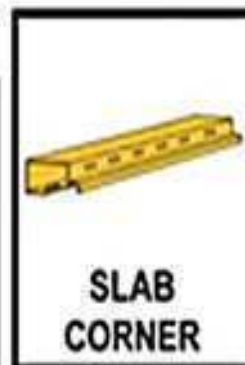
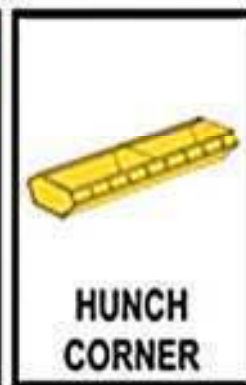
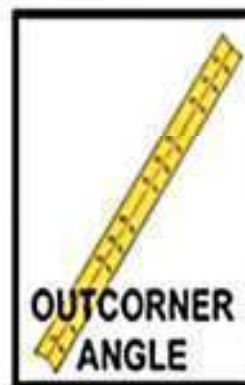
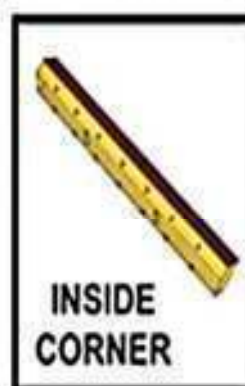
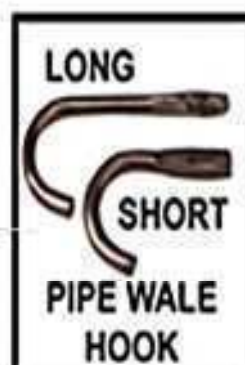
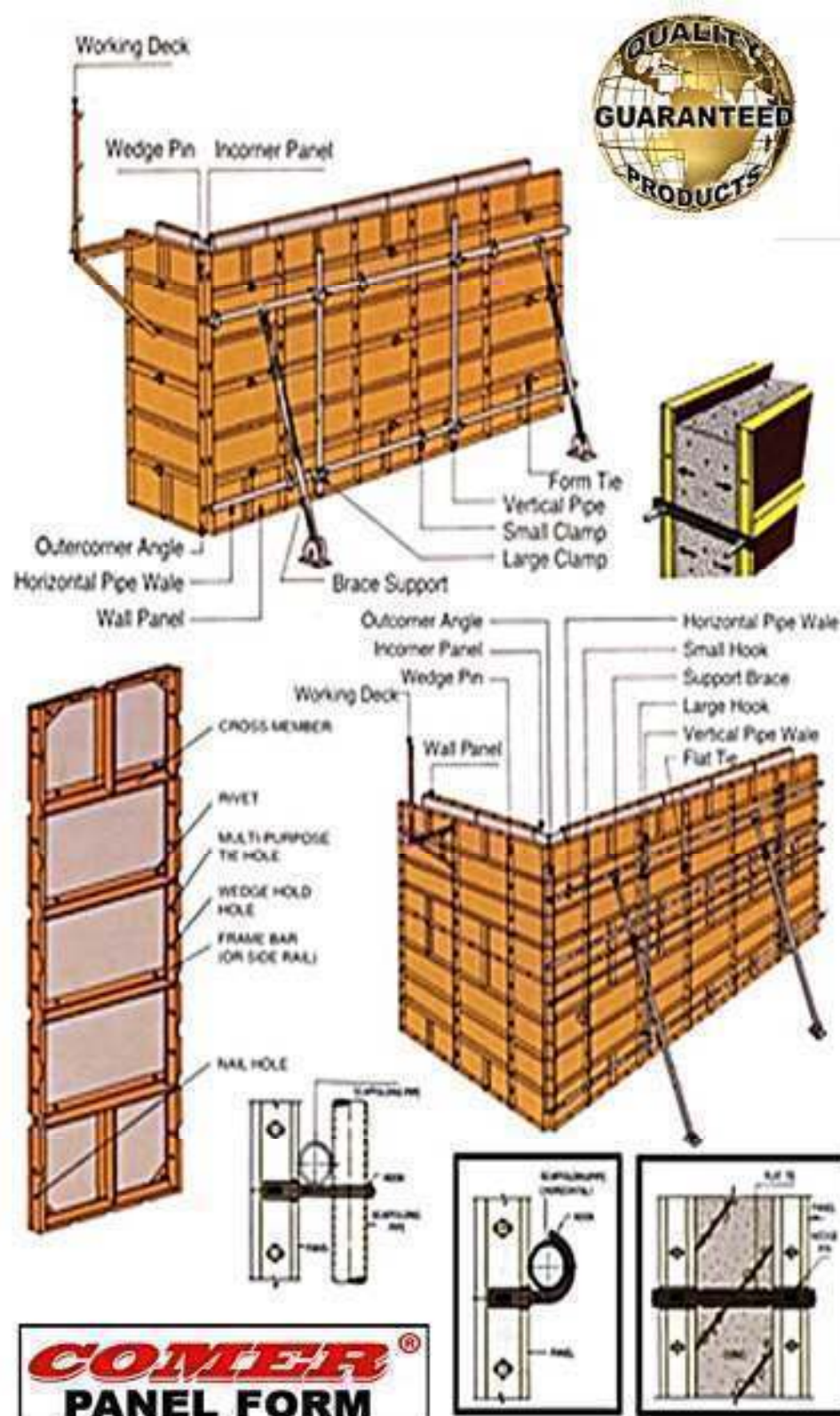
Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)



# COMER

Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470



Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

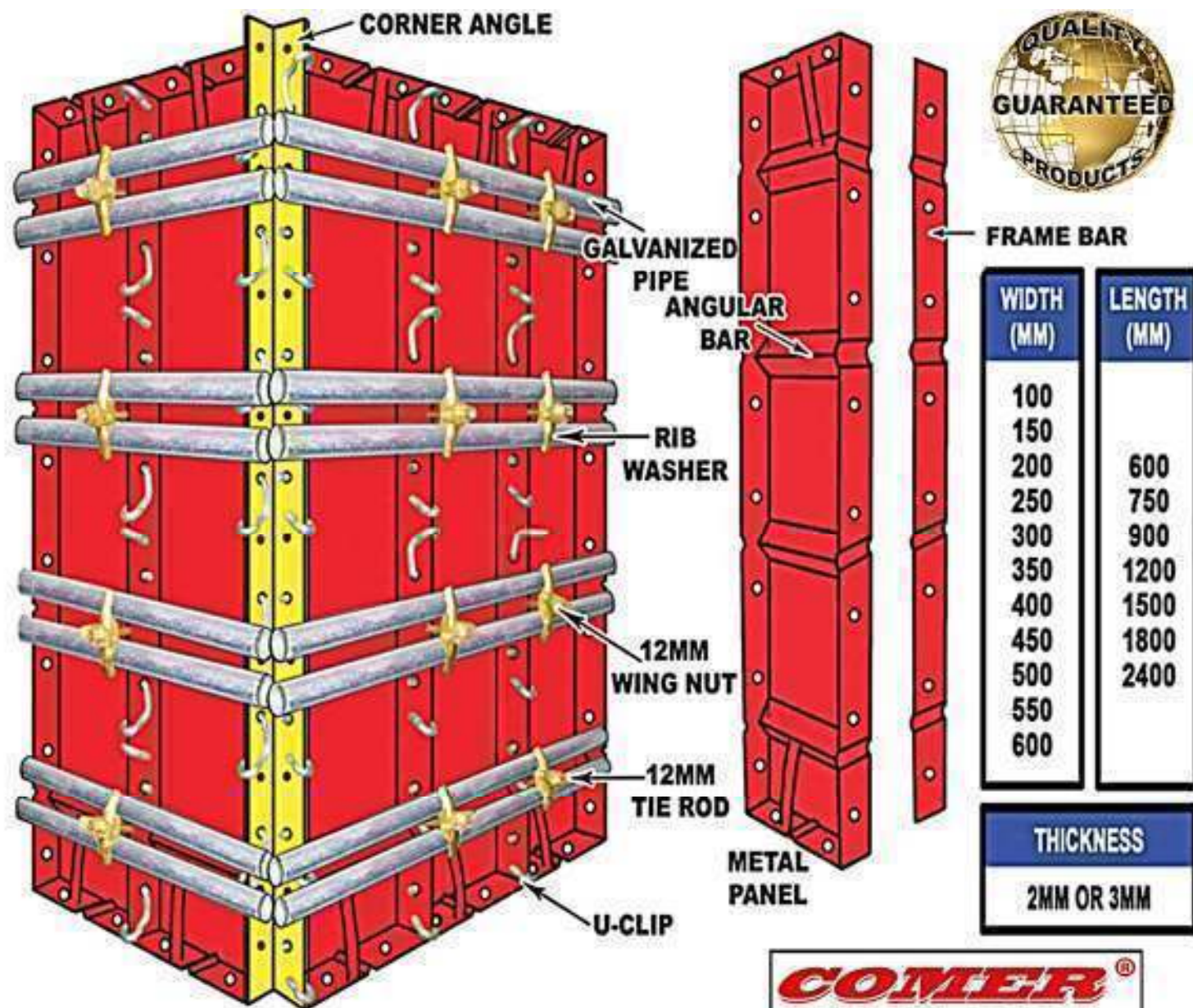
Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)



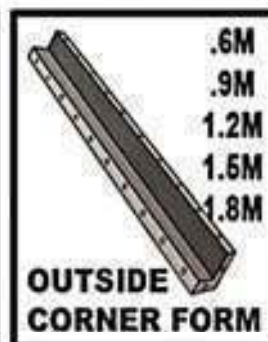
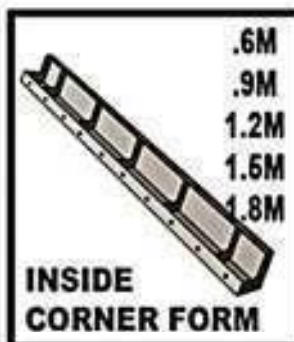
# COMER

Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470



**COMER<sup>®</sup>**  
**METAL FORM**



Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)



**Industrial Development Inc.**

**COMER<sup>®</sup>**  
METAL PRODUCT

**QUALITY  
GUARANTEED  
PRODUCTS**

**Sizes :**  
1/2,  
1/4,  
3/4,  
1 1/2,  
2,  
2 1/2,  
3,  
4

Right Angle Clamp  
Bones Joint  
Single Pipe Scaffolding  
Swivel Clamp  
Base Plate



**Sizes :**  
1/2,  
1/4,  
3/4,  
1 1/2,  
2,  
2 1/2,  
3,  
4

**Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)**



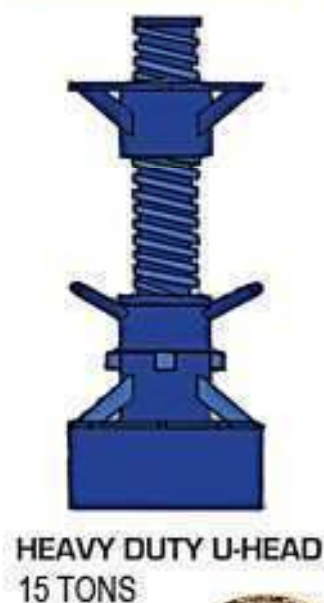
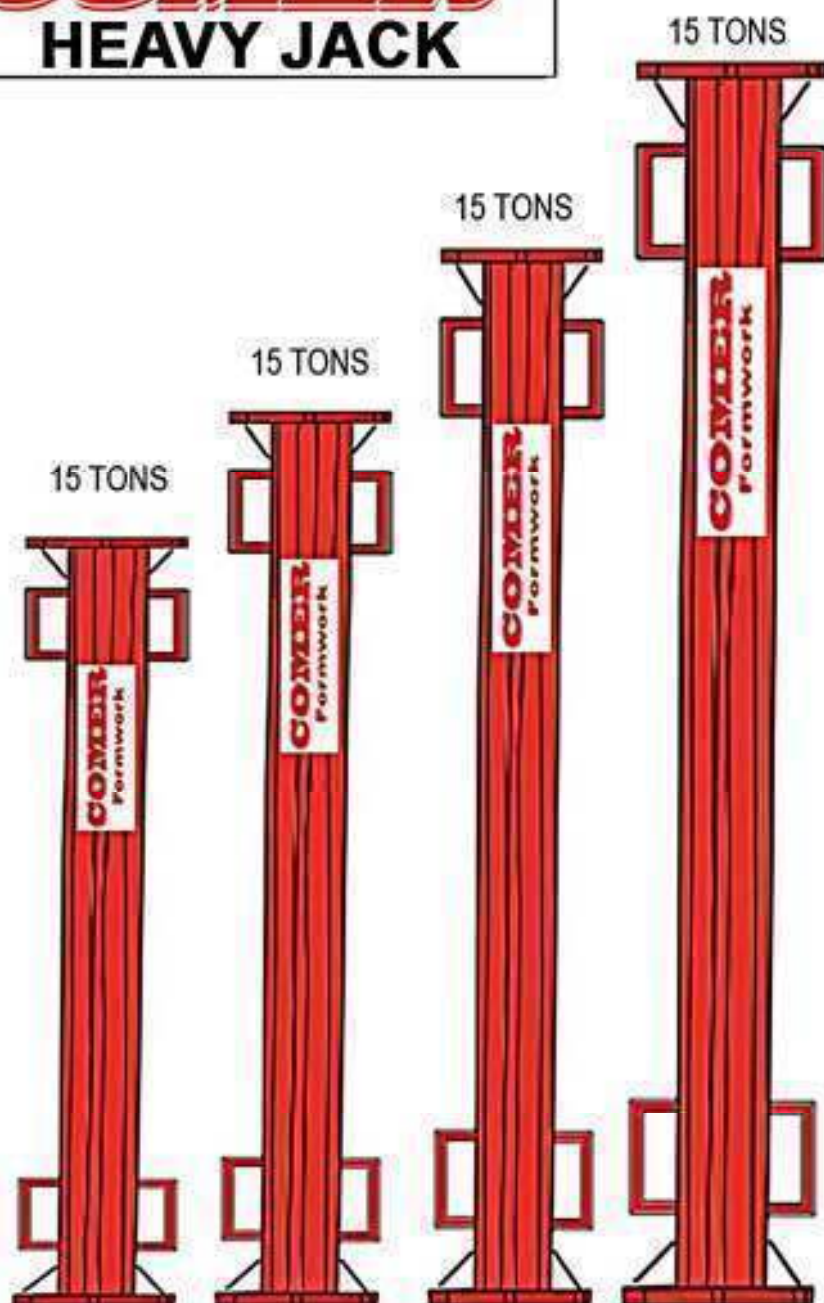
# COMER

Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470

## HEAVY DUTY G.I. PIPE SUPPORT

**COMER®**  
**HEAVY JACK**



Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

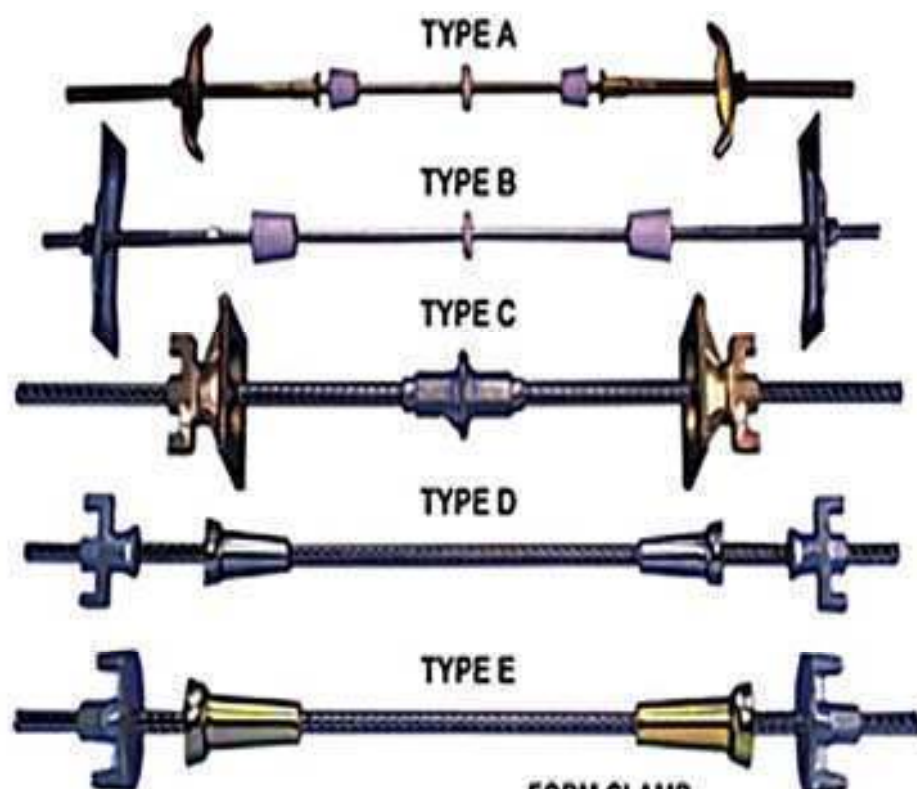
Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)



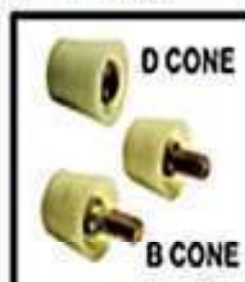
# COMER

Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470



FORM CLAMP  
WEDGE TYPE



**COMER®**  
**FORMTIE SYSTEM**

Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)



# COMER

Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470



**COMER®**  
PVC COLUMN SPACER



## Plastic Spacer Feature Specification

Product name: Plastic Spacer

Model No.: 12mm

Article No.: Wheel style spacer, platform style spacer, safety caps for steel, continuous plastic chair,

PVC cone pipe, plastic cone

Keyword: Plastic spacer, Plastic block

Category: Building plastic

Product Description : Plastic space block for protective layer of reinforcing steel bar is designed according to the requirement of national steel concrete contrual design norm. It is widely applied in the civil and industrial construction of buildings, roads, bridges, tunnels, airports, subway and so on.

Product Character : Having the advantages of high bearing capacity, self locking, crash-proof, good coherence, and easy operation. It is free from the potential quality problems of instable thickness of the protective layer resulting form the use of traditional materials of coprolites and sands.

Executive Standards : GBT10-89 Q/SJLX01-2000

Compression Strength:  $\geq 4.2\text{Mpa}$

Tensile Strength:  $\geq 4\text{ Mpa}$



**COMER®**  
PVC CHAIR SPACER

Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

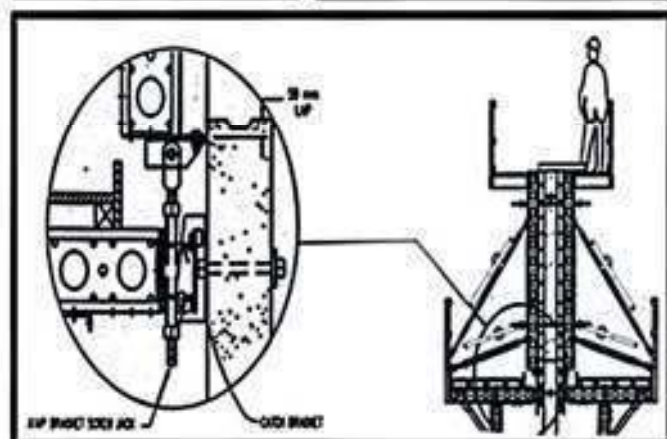
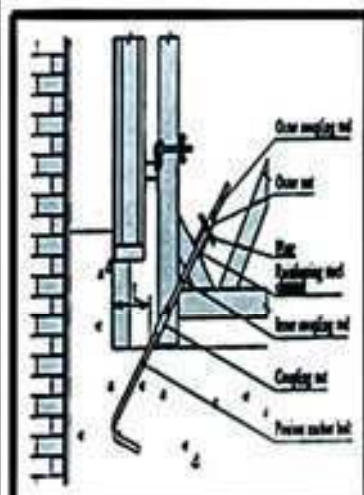
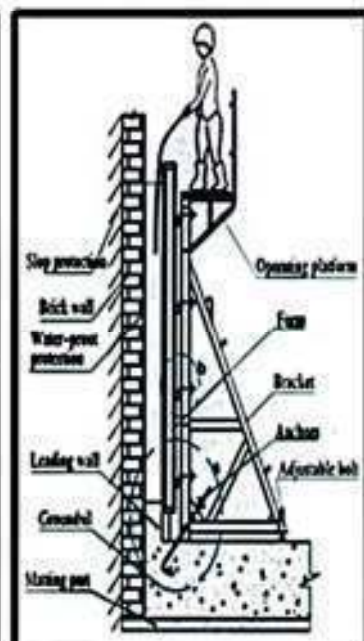
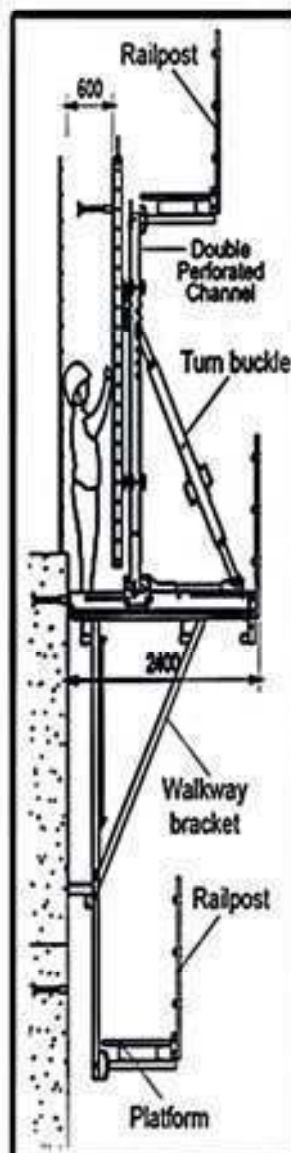
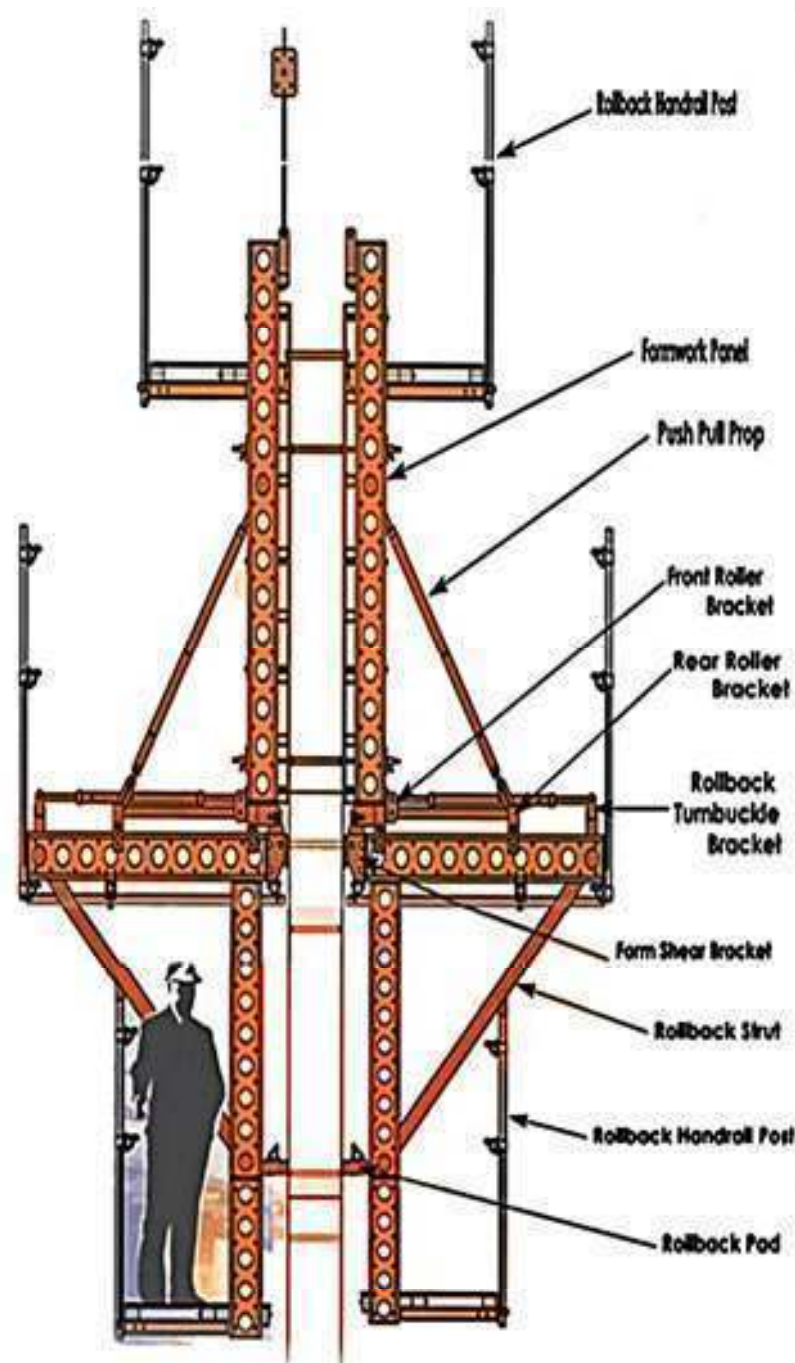
Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)



# COMER

Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470



**COMER**  
CLIMBING FORMWORK

Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)



# COMER

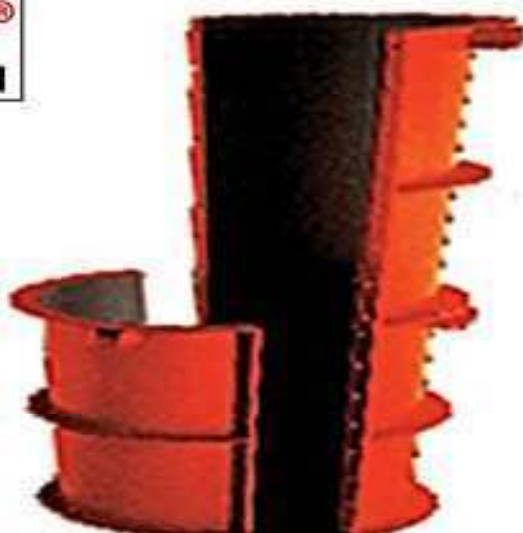
Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470

## Circular Concrete Column Forms

Super Durable, Super Light, Variable Diameter and Lengths. We manufacture circular forms starting at 12" diameter up to 60" diameter in 12" increments. All columns are 24" high and can be belted together to achieve any required height. Round column 18" by 4" sections for round concrete pillar forming.

**COMER®**  
CIRCULAR COLUMN



ROAD SIDE PANEL



DOUBLE  
PERFORATED  
CHANNEL

DEFORM BAR  
SAFETY CUP  
12MM - 32 MM



TURN BUCKLE  
JACK

100 TONS  
75 TONS  
50 TONS  
25 TONS  
10 TONS

Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)



# **COMER**

**Industrial Development Inc.**

**No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470**

## **British Standard (BS - 1139)**



**British type forged swivel coupler  
(48.3) BS-1139 hot-dip galv.**



**British type forged double coupler  
(48.3) BS - 1139 hot-dip galv.**



**British type forged sleeve coupler  
(48.3) BS-1139 hot-dip galv.**



**British type fixed girder  
(48.3) BS - 1139**



**British putlog  
(48.3) BS - 1139**



**British type non-skid steel plank  
(65x250x2400) hot dip galv.**



**British type press coupler  
(48.3)**



**British standard pipe hot-dip galv  
(48.3) BS-1139**



**British type forged coupler with welded bolt 16mm  
(48.3) BS-1139 hot-dip galv.**



**British type forged beam clamp  
(48.3) BS-1139 hot-dip galv.**

**COMER<sup>®</sup>**  
**BRITISH COUPLER**

**Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)**

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

**TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058**

**Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)**



# COMER

Industrial Development Inc.

No. 68 A. Bonifacio St., Tugatog, Malabon Zip Code 1470

**COMER**  
ALUMINUM SYSTEMS



Website: [www.comermetal.com.ph](http://www.comermetal.com.ph)

**MANUFACTURER IMPORTER & EXPORTER OF SCAFFOLDINGS AND FORMWORKS**

TEL NOS: (632) 294-0392; 351-4586; 921-9303; 293-1058

Fax Nos.: (632) 294-2484 E-mail: [info@comermetal.com.ph](mailto:info@comermetal.com.ph)