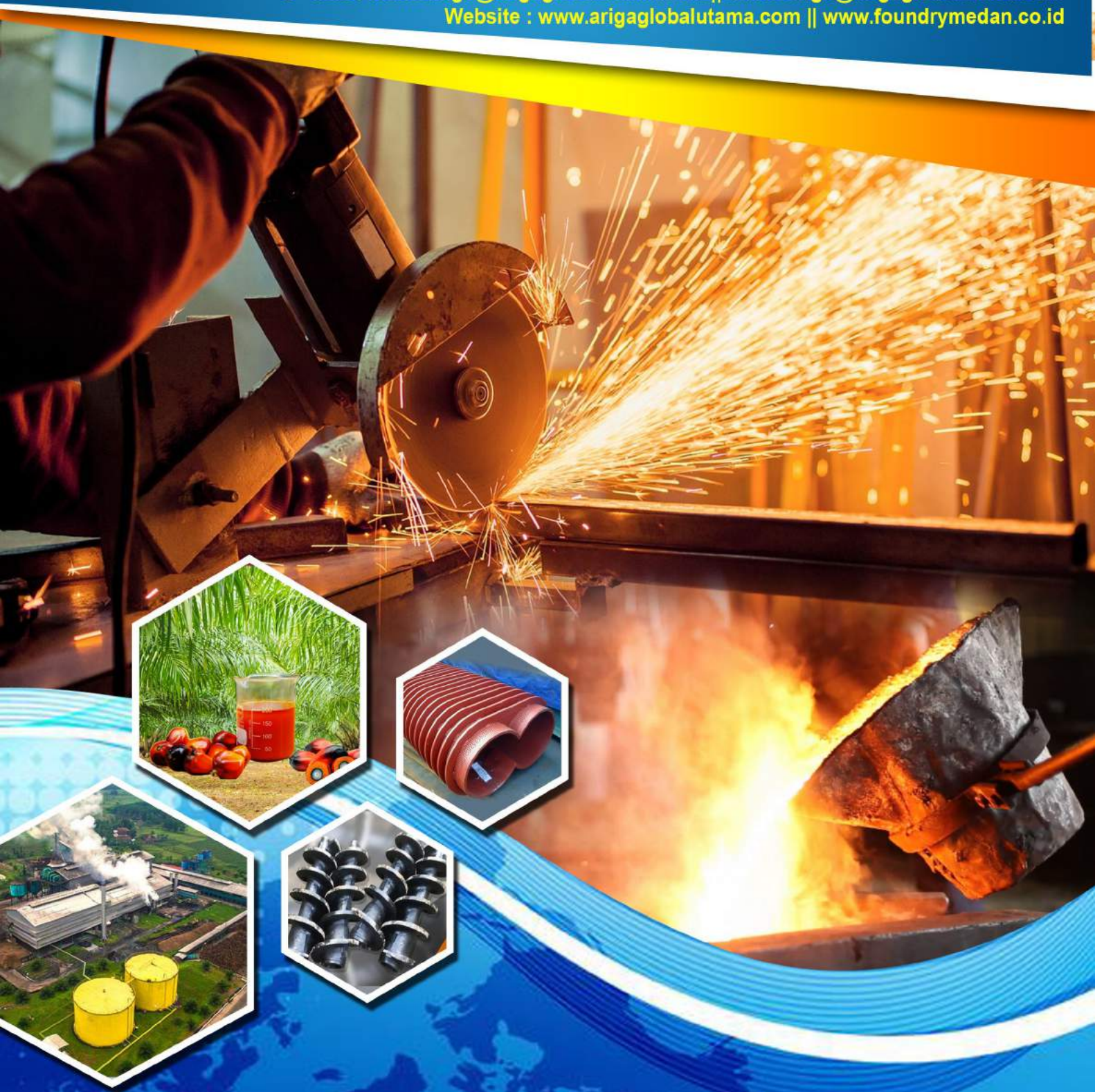


ARIGA GLOBAL UTAMA

E - Mail : marketing1@arigaglobalutama.com || marketing2@arigaglobalutama.com
Website : www.arigaglobalutama.com || www.foundrymedan.co.id



**General Contractor || General Supplier || Jasa Website || Software Application
Casting Fero (Cast Steel / Cast Iron) & Non Fero (Aluminium / Kuningan)
Foundry & Fabrication || Hydraulic System || Electric & Control || Power Transmission**

PT. ARIGA GLOBAL UTAMA

Office : Jl. Pelajar Ujung No. 52 - Medan || Tlpn : 061 - 735 6124
Workshop / Foundry : Jl. Pertahanan Pasar 7 No. 31 - Patumbak

Indotrading

Indonesia's Largest Supplier Network

www.indotrading.com/arigaglobalutama

 **Shopee** @arigaglobalutama

 **BL**

@arigaglobalutama

 **Instagram**

@arigaglobalutama

 **Tokopedia**

@arigaglobalutama

Our Product :



Mechanical Seal Product



Facilities Foundry

- Drafting & Design
- Pattern Making
- Sand Moulding
- Furnace



- Heat Treatment
- Machining Shop
- Fabrication Shop
- Quality Control
- Finishing, Painting & Packing

Pipa HDPE Fountain

FITTING COMPRESSION JOINT



FITTING SEGMENTED



FITTING ELECTROFUSION



FITTING BUTT WELDING INJECTION



MESIN BUTT WELDING



Hydraulic Product



Valve Product :

KITZ



Pressure Gauge Product

BROTHOTERM GERMANY

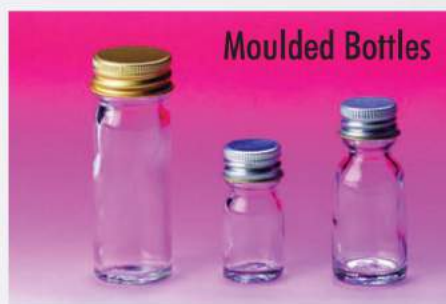
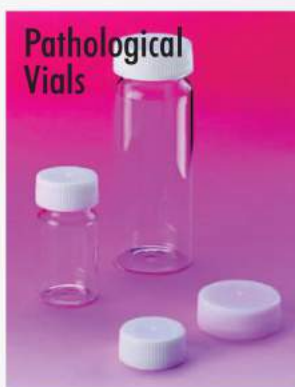


Pump Product

LOWARA



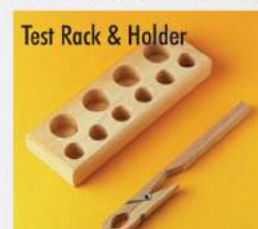
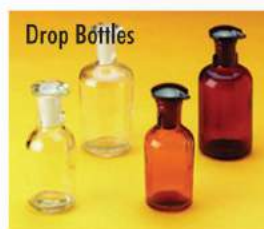
GLASS VIALS



PLASTICWARE



GENERAL APPARATUS



STIRRER BARS

Manufacture Our Casting is Equivalent with International Quality Standards.

Equivalent Specification Materials :

AUSTRALIAN	ASTM	OTHER	C	Si	Mn	Ni	Cr	Mo	Cu	TYPICAL PROPERTIES	TYPICAL APPLICATIONS
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CAST IRONS

AS1830-T150	A48-25	FC 150	3.60	1.60	0.70	-	-	-	-	Machinability & dimensional stability	General engineering castings where machinability is a prime requirement.
AS1830-T180	A48-25	FC 200	3.30	2.30	0.75	-	-	-	-	Machinability	
AS1830-T220	A48-30	FC 250	3.70	1.80	0.70	-	-	-	-	Machinability	
AS1830-T300	A48-45	FC 300	3.15	2.00	0.70	-	-	-	-	Machinability	
AS1830-T350	A48-60	FC 350	3.00	2.00	0.80	-	-	-	-	Machinability	

DUCTILE IRONS

AS1831-370-17	-	FCD 370	3.80	2.50	-	-	-	-	-	Good ductility & machinability	Used in applications where combination of medium strength & excellent machinability is required. Mining gears, wheels, pulleys, etc.
-	-	FCD 400	3.80	2.45	-	-	-	-	-	Good ductility & machinability	
AS1830-400-12	A536 65-45-12	FCD 450	3.75	2.70	-	-	-	-	-	Good ductility & machinability	
AS1830-500-7	A536 80-55-06	FCD 500	3.70	2.60	0.50	-	-	-	0.27	Increased strength, lower ductility.	
AS1830-600-3	-	FCD 600	3.80	2.65	0.55	-	-	-	-	Increased strength, lower ductility.	
AS1830-700-2	A536 120-90-02	FCD 700	3.70	2.40	0.55	-	-	-	0.60	Increased strength, lower ductility.	
AS1830-800-2	-	FCD 800	3.70	2.60	0.55	-	0.13	-	0.80	Increased strength, lower ductility.	

CARBON STEELS

AS2074-C3	A216-WCA	JIS SC410	0.25	0.60	0.90	-	-	-	-	430 MPa tensile strength.	Mild steel, machined. General engineering purpose.
AS2074-C4-1	A216-WCB	JIS SC410	0.30	0.60	1.00	-	-	-	-	460 MPa tensile strength.	
AS2074-C4-2	A216-WCC	JIS SC450	0.35	0.60	1.00	-	-	-	-	480 MPa tensile strength.	
AS2074-C5	-	JIS SC480	0.45	0.60	1.00	-	-	-	-	540 MPa tensile strength.	Medium carbon, higher strength for general engineering.
AS2074-C6	-	-	0.50	0.60	1.00	-	-	-	-	620 MPa tensile strength.	
AS2074-C7A-1	A216-WCA	-	0.25	0.60	0.80	-	-	-	-	430 MPa tensile strength.	
AS2074-C7A-2	A216-WCB	-	0.30	0.60	1.00	-	-	-	-	480 MPa tensile strength.	
AS2074-C7A-3	A216-WCC	-	0.35	0.60	1.20	-	-	-	-	540 MPa tensile strength.	

ALLOY STEELS

AS2079-L24	-	-	0.50	0.35	0.95	-	1.00	-	-	-	700-1200 Mpa tensile strength, high strength & toughness. Available ranges 80-477 Brinell	General engineering castings. Operation in high load & stress conditions.
AS2074-L6	A148-115/95	SAE 8630	0.30	0.40	0.70	0.50	0.50	0.20	-	-		

MANGANESE STEELS

-	A128-A	-	1.20	0.50	12.50	-	-	-	-	Good strength & abrasion resistance	Wide variety of applications including earthmoving, mining, rail roading, drilling, & quarrying. Jaw & cone crusher parts.
AS2074-H1A	A128-C	-	1.15	0.50	12.50	-	-	-	-	Better abrasion resistance but lower impact strength.	
AS2074-H1B	-	-	-	-	-	-	-	-	-	-	

Laboratory Equipment

- ▶ TEST TUBES
- ▶ GLASS VIALS
- ▶ PLASTICWARE
- ▶ GENERAL APPARATUS
- ▶ STIRRER BARS

TEST TUBES



Sam Lee Patent

PRO OIL PALM SICKLE

(Handle, Allen Key, Sickle and Clamp) It made of super high grade spring steel that goes through a special tempering and forging process to enhance sharpness which comes with a nice handle accessories set.

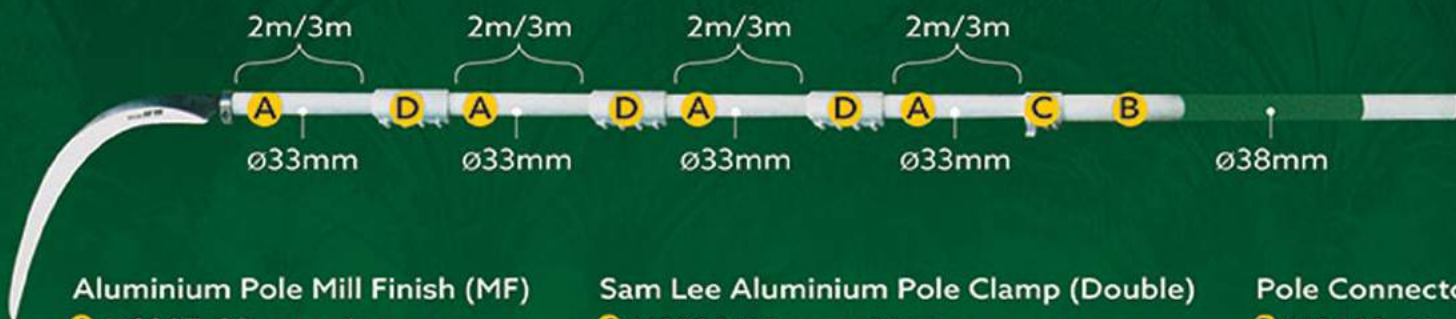
D0501 8~30FT, D0502 30~50FT



Pro Oil Palm Sickle Handle Set
 F0506 (Handle, Allen Key, Clamp)



HANDY ALUMINIUM POLE SET



Aluminium Pole Mill Finish (MF)

- A** H0307 33mm x 6m
- B** H0308 38mm x 6m

Sam Lee Aluminium Pole Clamp (Double)

- C** H0303 33mm x 38mm

Pole Connector

- D** H0403 33mm

						
Harvesting Chisel E0201 3", E0202 4" E0203 5", E0204 6"	Oil Palm Chisel Cover (PLastic) F0502 3", F0503 4", F0504 5"	Harvesting Chisel Cover (Cloth) F0202 5"	Sharpening Stone H0203	Sam Lee Pole Clamp H0301 Single Clamp 38mm	Sam Lee Pole Clamp H0302 Double Clamp 33mm x 38mm	Aluminium Pole - Light Bronze (LB) H0304 33mm x 1.75mm x 6m H0305 38mm x 1.50mm x 6m
						
Oil Palm Sickle D0201 5~30FT, D0210A 30~50FT	Harvesting Sickle Cover (Plastic) F0501	Harvesting Sickle Cover (Cloth) F0201	Diamond Sharpening Stone H0201	T - Harvesting Lifter G0205	Hook G0202 12", G0203 14", G0204 16"	Harvesting Hook G0904
						
Harvesting Axe A0802	Harvesting Axe Curve A0901	12" Handle Axe A0801	16" Sam Lee Knife A0207	Q Clamp G0501 38mm, G0501A 45mm	PVC Oil Palm Basket H0202	Legume Cover Crop Seeds I0203 MB (Ex India) I0204 PJ (Ex Thailand) I0205 CM (Ex Indonesia)

Crumb Rubber Machinery & Parts



- Belt Conveyor
- Screw Conveyor
- Creeper Machine
- Slab Cutter Machine
- Hammer Mill Machine
- Cutting Ball Press Machine
- Roll Mangela Complete Bearing Housing
- Twin Chamber Hydraulic Balling Press Machine

Quarry Parts



CONE CRUSHER

Mantle Cone
Bowl Liner

JAW CRUSHER

Jaw Plate
Jig / Side Plate
Toggle Seat
Toggle Plate

HAMMER IMPACT

Hammer Knife
Backing Liners
Side Liners

AMP PARTS

Paddle Arms
Paddle Tipps
Liners

Construction Civil & Mechanical Palm Oil Mill



Fabrication Product :



Lorries

- Lorries
- Press Cage
- Thresher Drum
- Screw Conveyor
- Hoist Crane
- Structure warehouse



Structure Warehouse



Press Cage

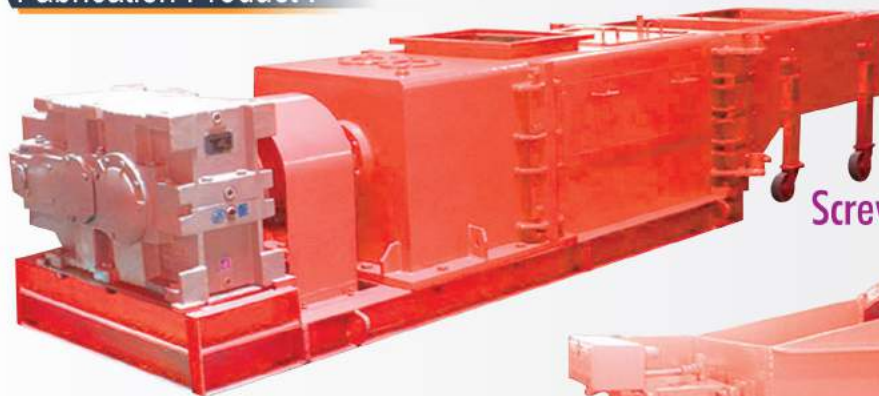


Threshers Drum



Elevator Conveyor

Fabrication Product :



Screw Press Machine

Digester Machine



Screw Press Parts

- Adjusting Cone
- Worm Screw
- Cone Guide
- Lengthening Shaft
- Main Shaft

Sterilizer Station & Door

