



C O M P A N Y
P R O F I L E

AL ARABAH

TRADING L.L.C



We will serve you with fully sincere and ardor all the time.

COMPANY PROFILE

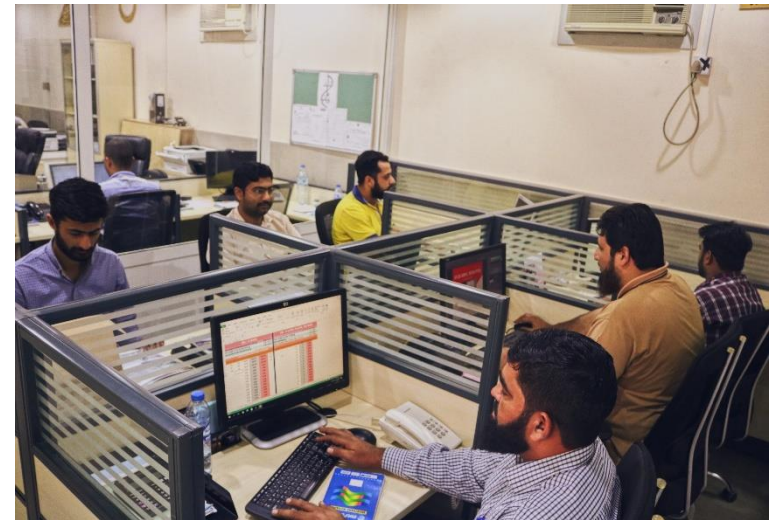
Al Arabah Trading



About us.

Al Arabah Group has performing its services in the field of Industrial Steel & Metal Molding since 1990 with your support. Standards provided by our clients as their satisfaction is our motto. Experience of detailed engineering over the period has helped us to adopt latest technology & techniques, stage wise inspection of the product, latest machinery skilled manpower and latest production techniques for developing a product that caters to varying needs of the global market. We are able to offer variety of products with Customization. Material range from High tensile Steel, Carbon Steel, Alloy Steel, Structural Steel, Stainless Steel, in Different varieties & Sizes. We will be highly honored if we get a chance to serve you and stand up to your requirements. Hope you will get a fair idea on our scope of supply and introduce us in your suppliers list. Looking forward to build a good relationship with you.

"We reform your ideas"



MAIN PRODUCTS



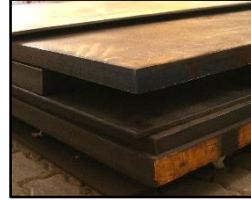
C45 (EN 8) ROUND BARS, PLATES



C45 (EN 8) HEXAGON BAR, SQUARE BAR



4140 (EN 19), 4340 (EN24), D2 ROUND BARS



MILD STEEL PLATES



CK45 HARD CHROME PLATING BARS



HONED TUBE (ST52/E355/SAE1020)



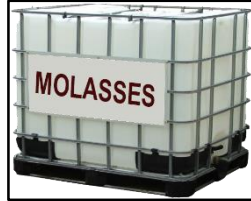
HDPE (NYLON), PTFE (TEFLON) SHEETS & ROUND BARS



POM ROUND BARS (WHITE & BLACK COLOR)



MS BOWL



MOLASSES TANK & BARREL



FURNACE COVER (CHOPTA)



FIRE BRICKS & FIRE TILES



BLOWER



OIL FURNACE BURNER



SOAP STONE (WHITE POWDER)



GRAPHITE POWDER (BLACK POWDER)



MORTAR (FIRE CLAY)



CASTABLE (FURNANCE LINING)



FERRO SILICON



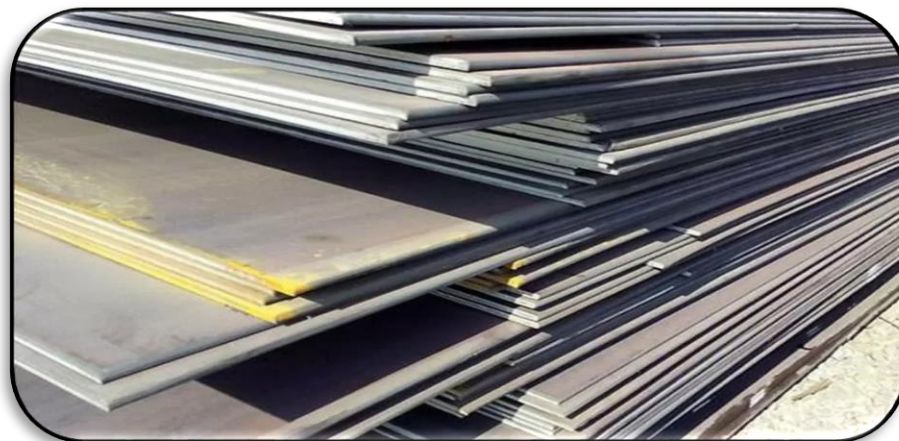
CARBON BONDED SILICON CARBIDE CRUCIBLE



CAST IRON CRUCIBLE



C45, EN8, 1045 ROUND BAR & PLATES.



PRODUCT SPECIFICATIONS

Product Name	C45 (EN8), 1045, 1040 ROUND BARS
Standard	ASTM, BS, DIN, IS, SAE, AISI, JIS
Type	ALLOY STEEL
Outer Diameter	16 MM TO 550 MM
Length	1 MTR TO 6 MTR

Product Name	C45 (EN8), 1045, 1040 PLATES
Standard	ASTM, BS, DIN, IS, SAE, AISI, JIS
Type	ALLOY STEEL
Outer Diameter	10 MM TO 120 MM
Length	1 MTR TO 6 MTR



ROUND BARS 4140 (EN19) 42CrMo4 | 4340 (EN24) 34CrNiMo6



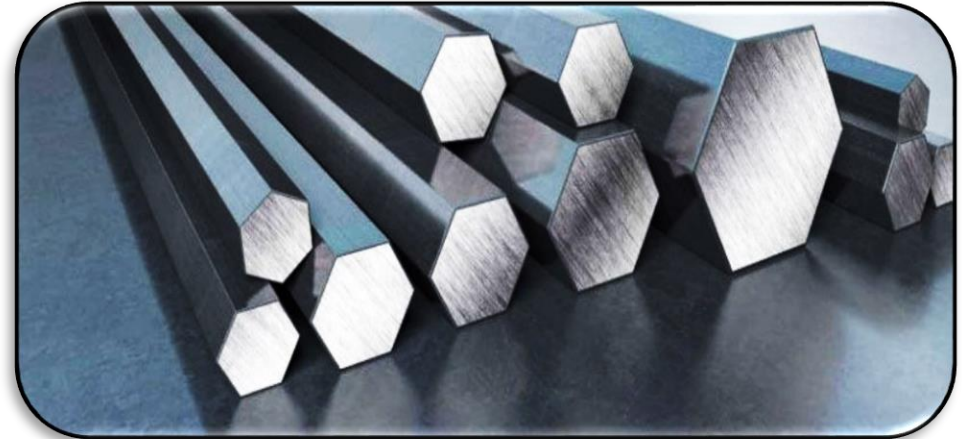
PRODUCT SPECIFICATIONS

Product Name	4140 (EN19) 42CrMo4
Standard	ASTM, BS, DIN, IS, SAE, AISI, JIS
Type	ALLOY STEEL
Outer Diameter	16 MM TO 600 MM
Length	1 MTR TO 6 MTR

Product Name	4340 (EN24) 34CrNiMo4
Standard	ASTM, BS, DIN, IS, SAE, AISI, JIS
Type	ALLOY STEEL
Outer Diameter	10 MM TO 500 MM
Length	1 MTR TO 6 MTR



C45, EN8, 1045 SQUARE BAR & HEX BAR



PRODUCT SPECIFICATIONS

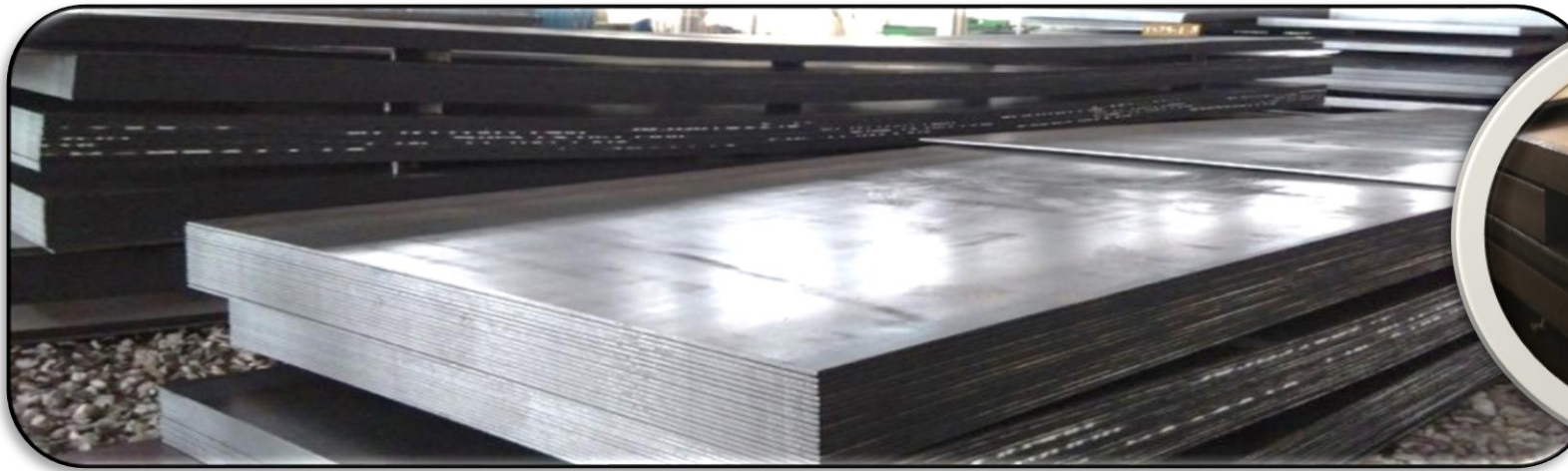
Product Name	C45 (EN8), 1045, 1040 SQUARE BAR
Standard	ASTM, BS, DIN, IS, SAE, AISI, JIS
Type	ALLOY STEEL
Size	12 x 12 MM TO 150 x 150 MM
Length	1 MTR TO 5.85 MTR

Product Name	C45 (EN8), 1045, 1040 HEXAGON BAR
Standard	ASTM, BS, DIN, IS, SAE, AISI, JIS
Type	ALLOY STEEL
Outer Diameter	10 X 10 MM TO 110 X 110 MM
Length	1 MTR TO 5.8 MTR



PLATES

MILD STEEL, A36



PRODUCT SPECIFICATIONS

Product Name	MS PLATES, A36
Standard	ASTM, BS, DIN, IS, SAE, AISI, JIS
Type	ALLOY STEEL
Outer Diameter	10 MM TO 120 MM
Length	1 MTR TO 6 MTR



ROUND BARS

CK45 HARD CHROME PLATING BAR, PISTON ROD, JACK ROD



PRODUCT SPECIFICATIONS

Product Name	CK45, HARD CHROME BAR, PISTON ROD, JACK ROD
Standard	ASTM, BS, DIN, IS, SAE, AISI, JIS
Type	ALLOY STEEL
Outer Diameter	10 MM TO 180 MM
Length	1 MTR TO 6 MTR



HONED TUBE

HYDRAULIC CYLINDER HONED TUBE, ST52, E355



PRODUCT SPECIFICATIONS

Product Name	HYDRAULIC CYLINDER TUBES, ST52, E355
Standard	ASTM, BS, DIN, IS, SAE, AISI, JIS
Type	ALLOY STEEL
Inner Diameter	25 MM TO 250 MM
Outer Diameter	35 MM TO 300 MM
Length	1 MTR TO 7.5 MTR



PLASTIC

NYLON (HDPE) ROUND BARS & SHEETS



PRODUCT SPECIFICATIONS

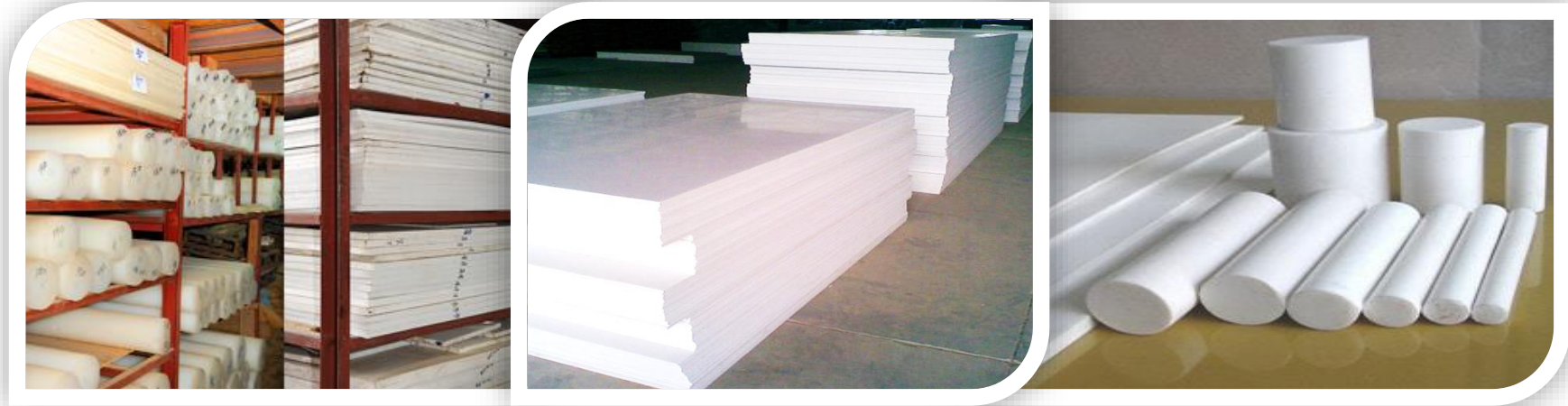
Product Name	HDPE (NYLON) ROUND BAR
COLOR	WHITE
Type	PLASTIC
Outer Diameter	10 MM TO 500 MM
Length	1 MTR

Product Name	HDPE (NYLON) SHEETS
COLOR	WHITE
Type	PLASTIC
Thickness	5 MM TO 100 MM
Width x Length	1 MTR X 2 MTR



PLASTIC

TEFLON (PTFE) ROUND BARS & SHEETS



PRODUCT SPECIFICATIONS

Product Name	PTFE (TEFLON) ROUND BAR
COLOR	WHITE
Type	PLASTIC
Outer Diameter	20 MM TO 300 MM
Length	1 MTR

Product Name	PTFE (TEFLON) SHEETS
COLOR	WHITE
Type	PLASTIC
Thickness	5 MM TO 30 MM
Width x Length	1 MTR X 2 MTR



PLASTIC

POM (PA6) ROUND BAR



PRODUCT SPECIFICATIONS

Product Name	POM (PA6) ROUND BAR
COLOR	WHITE BLACK
Type	PLASTIC
Outer Diameter	12 MM TO 300 MM
Length	1 MTR

FOUNDRY

FIRE CLAY BRICKS

ITEMS NAME	SIZE	WEIGHT	IMAGE	ITEMS NAME	SIZE	WEIGHT	IMAGE
STRAIGHT.	W 114 X T 76 X L 228 MM	4.34 Kg(s)		18" ROUND.	W 115 X T 76 X L 226 X 150 MM	3.8 Kg(s)	
VERTICAL TAPPER.	W 121 X 82 , T 77 X L 224 MM	3.90 Kg(s)		21 " ROUND.	W 115 X T 75 X L 226 X 155 MM	3.6 Kg(s)	
ARCH.	228X 114 X 76 X 51 MM	1 Kg(s)		24 " ROUND.	W 114 X T 74 X L 233 X 166 MM	3.98 Kg(s)	
SIDE ARCH.	50.8 X 76.2 MM	3.48 Kg(s)		27" ROUND.	W 111 X T 76.5 X L 230 X 170 MM	3.98 Kg(s)	
SIDE ARCH.	63.5 X 76.2 MM	3.88 Kg(s)		30" ROUND.	W 114 X T 75 X L 232 X 182 MM	3.7 Kg(s)	
FIRE TILE.	W 114 X T 38 X L 228 MM	2.5 Kg(s)		36" ROUND.	W 113 X T 75 X L 230 X 185 MM	3.88 Kg(s)	



FOUNDRY

FURNANCE COVER (CHOPTA)



PRODUCT SPECIFICATIONS

Product Name		FURNANCE COVER RING (CHOPTA)	
SIZES ARE AVAILABLE			
Outer Diameter	Inner Diameter	Thickness	Weight
533 mm (21 inch)	152 mm (6 inch)	76 MM (3 inch)	
610 mm (24 inch)	152 mm (6 inch)	76 MM (3 inch)	
610 mm (24 inch)	229 mm (9 inch)	76 MM (3 inch)	
711 mm (28 inch)	229 mm (9 inch)	76 MM (3 inch)	

MAIN PROPERTIES	
ITEM	INDEX
Al2O3%	45 min
Fe2O3%	2.5 max
Refractoriness °C	1740 min
Refractoriness under load (0.2MPa) °C	1350 min
Linear change on reheating %	+0.1 -0.4
Apparent porosity %	24 max
Cold cursing strength Mpa	30 min



Foundry

CARBON BONDED SILICON CARBIDE



Available Sizes

8 No	10 No	20 No	30 No	40 No
50 No	60 No	80 No	100 No	120 No
150 No	200 No	300 No	400 No	500 No
600 No		680 No		

DESIGNED TO BE USE WITH
PROPANE FUEL/GAS TORCH
APPLICATIONS &
MEDIUM/ HIGH HEAT
INDUCTION FURNACES
& KILNS.



Foundry

CAST IRON CRUCIBLE



Available Sizes

16"	17"	18"	20"	22"
24"		26"		



"We reform your ideas"

Al Arabah Trading L.L.C

العربة للتجارة ذ.ذ.م



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