

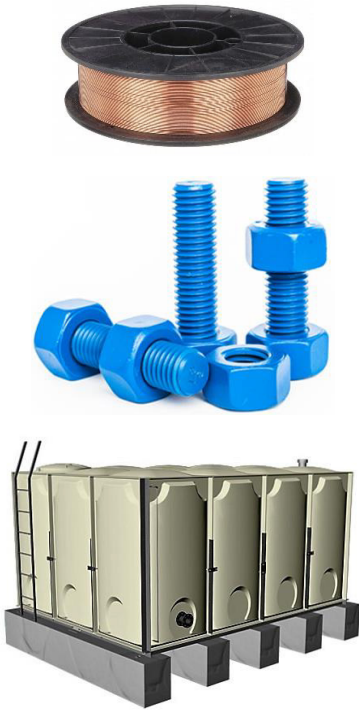
# Product Catalogue 2024

AL Firoz Hardware L.L.C. is a Leading  
Importer, Stockist & Manufacturer in  
U.A.E.

Providing its excellence  
in Quality products & strong  
relations with many GCC  
Companies.

With trust in Quality we maintain clean Business activity  
in order to sustain strong Business Relationship with  
clients. Our products are specially used for Heavy Steel  
structure, Sandwich panels in Roofing projects, Portable  
cabins, Oil field projects, Ship building's, Aluminium  
Extrusion Projects, GRP Water tanks & etc.





- Roof Cladding Sandwich Panel Accessories.
- Welding Wire, Cable & Consumables.
- Rock Wool & Glass Wool Insulation.
- Carbon Steel 4.6, 8.8, 10.9, B7 Fasteners.
- Stainless Steel 304, 316, 316L, Fasteners.
- GRP Hot-Press Panel Tank.
- Stainless Steel & Galvanize Water Tank.
- Aluminium Window & Door Accessories.



 **STARKHEX**® FASTENING SOLUTIONS

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## Notes & Remarks:

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# Company Introduction

We are pleased to introduce AI Firoz Hardware LLC as leading stockiest of Cladding accessories, Insulation material with GRP tank installation and Manufacturer of Fasteners in United Arab Emirates. Our market reputation is driven from 39+ years of existence and experience in fasteners supply market with outstanding services in quality and stocks.

We specialize in supplying a wide range of fasteners for Heavy Steel Structures, Oil & Gas, Petrochemical and PEB projects.

We are currently catering customer in G.C.C., & Middle East countries with supply and logistics of fasteners & other building materials as per their project requirement.

## OUR AIM

- To supply & manufacture wide range of fasteners suitable for client's requirement.
- To maintain quality & standards at all stages. To provide wide range of fasteners in all possible sizes.
- To store large quantities to cater huge and valuable projects.
- To source standardized products from global manufacturers.
- To provide most competitive rates.
- To provide satisfactory technical information and certificates for project approvals



### Quality Certification:

ISO 9001:2015

### Certification Number:

Q-205024010914

### Validity:

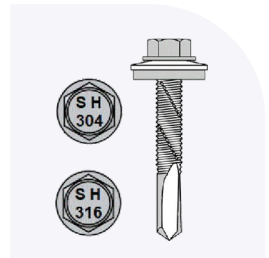
08th January 2025



# Roof Cladding & Insulation Accessories

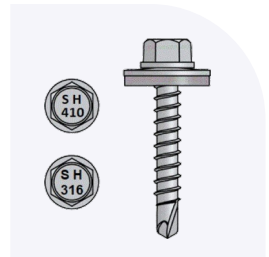
## 1. Bi-metal (S.S. 304 & 316) Hex Head drilling screws with 19 MM EPDM bonded washer.

Size: 4.8, 5.5 & 6.3 MM (Dia.) x 25 MM – 300 MM (Length) / Ruspert coating available.



## 2. Stainless Steel 316 & 410 Hex Head drilling screws with 19 MM EPDM bonded washer.

Size: 4.8, 5.5 & 6.3 MM (Dia.) x 25 MM – 300 MM (Length) / Ruspert coating available.



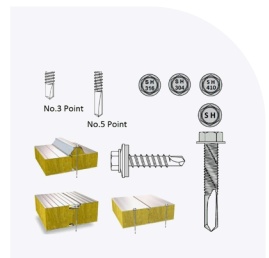
## 3. Stainless Steel 316 & 304L Hex Head Self Tapping screws with 19 MM EPDM bonded washer. (Waxed and zinc coated)

Size: 6.5 MM (Dia.) x 25 MM – 275 MM (Length)



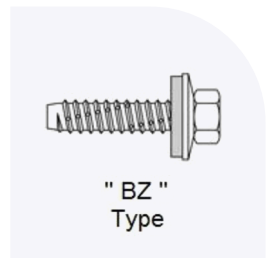
## 4. Galvanize Zinc Coated / Carbon Steel C1022 with RUSPERT Coating Hex Head Self Drilling screws with 19 MM EPDM bonded washer.

Size: 5.5, 6.3 MM (Dia.) x 25 MM–300 MM (L)



## 5. Galvanize Zinc Coated Hex Head Self Tapping screws with 19MM EPDM bonded washer.

Size: 6.5 MM (Dia.) x 25 MM – 275 MM (Length)





6. PVC Hex Head screw caps, UV stabilized (Weather protection) in RAL colours.

Size: 6.3MM & 5.5MM Hex Head screws with 16 & 19mm Diameter.



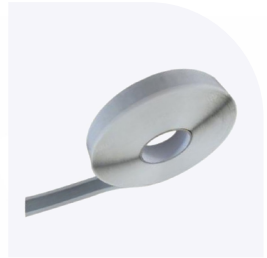
7. Polyethylene Filler Foam Blocks for Profile Sheet 45kg/m3 density.

Size: Customized as per Profile Sheet.



8. Butyl Rubber Grey Sealant (Sheet Tape) for over lapping seal.

Size: 9MM (Wide) x 2.5MM (Thick) x 19 Meter (Length)  
12MM (Wide) x 3MM (Thick) x 15 Meter (length)



9. Flowable Silicone Tube, Anti-Fungal and weather proof.

Size: 280ml in Black, White & Clear.



10. GRP Down Spout for Gutter.

Customised Diameter, Shape and Colour.





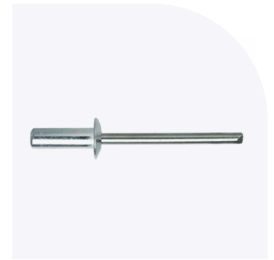
**11. Rubber Grommet Seal with EPDM washer & Stainless Steel 304 Hex Bolt.**

Grommet Size: 6MM (Dia.) x 25MM (Length).



**12. Aluminium, Stainless Steel 304 & Combination Water proof / sealed type Rivets.**

Size: 3.2MM – 4.8MM (Dia.) x 10MM up to 40MM (Length).



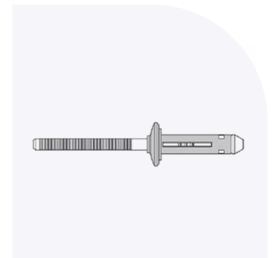
**13. High Strength Steel (Multi Grip) Mono Bolt Rivets.**

Size: 6.5MM x 20MM.



**14. Aluminium Bulb tight Rivets (Flower Type), Dome head.**

Size: 4.8MM – 5.2MM (Dia.) x 19MM up to 22MM (Length).



**15. Purling Tape / Duct Tape Grey Colour.**

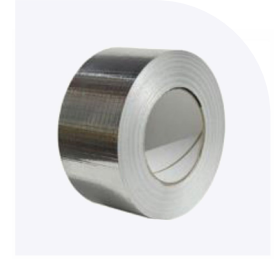
Size: 2" & 3" wide, 30 Yard (27.5 M) long



**STARKHEX<sup>®</sup> FASTENING SOLUTIONS**

**16. Aluminium Foil Tape, Reinforced (with Fibre thread) & Plain.**

**Sizes:** 2" & 3" wide, 30 Yard (27.5 M) long



**17. Basalt Rock Fibre Insulation Mat (A1 Classified for reaction to fire)**

**Size:** Width from 1m – 2m, Length: up to 20 meters

**Thickness:** 8mm,

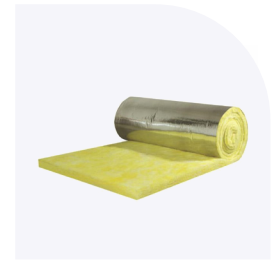
**Density:** 130kg/m<sup>3</sup>



**18. Fibre Glass Wool Insulation Blanket, Faced & Un-faced.**

**Size:** 1.2M x 20M, Density: 12 - 24kg/m<sup>3</sup>,

**Thick:** 50 - 100MM (Custom sizes as per request)



**19. Mineral Rock wool Insulation Blanket / Slab, Faced & Un-faced.**

**Size:** 1.2M x 0.6M, Density: 50 - 100kg/m<sup>3</sup>,

**Thick:** 50 - 100MM (Custom sizes as per request)





# Steel Structure Fasteners & Welding Consumables

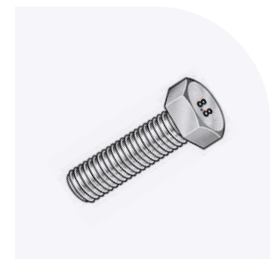
1. **High Strength Heavy Hex Bolt in ASTM standard of A325 / A490 with Heavy Hex Nut A563M 10S / DH and Hardened Flat Washer F436.**

**Coating:** Black Oxide, Hot Dip Galvanize & Mechanical Galvanize  
**Size:** Metric (M12 – M42), Inch (1" – 1.1/2")



2. **Hex Structural Bolt in Grade 4.8, 8.8, 10.9, 12.9 in BS 3692 & DIN 933/931 With Hex Nut in Class 4, 5, 8, 10, 12 and Flat Washer.**

**Coating:** Black Oxide, Hot Dip Galvanize & Mechanical Galvanize.  
**Size:** Metric (M6 – M42), Inch (1/2" – 1.1/2")



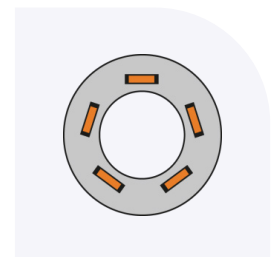
3. **Stud Bolts with Heavy Hex Nut in all kinds of steel grade in ASTM / ASME.**

**Coating:** Black Oxide, Hot Dip Galvanize, Mechanical Galvanize & PTFE.  
**Size:** Metric (M6 – M62), Inch (1/2" – 2.1/4")



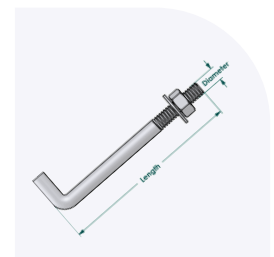
4. **Direct Tension Indicator washer ASTM F959 in grade 8.8 & 10.9 With and without silicone exert.**

**Coating:** : Black Oxide, Hot Dip Galvanize & Mechanical Galvanize.  
**Size:** Metric (M12 – M36), Inch (1/2" – 1.1/2")



5. **Foundation Anchor Bolts BS EN ISO 898-1 & ASTM F1554 standards**

**ISO Grade:** 4.8, 8.8, 10.9 & 12.9.  
**F1554 Grade:** 36, 55 & 105.  
**Coating:** Black Oxide, Hot Dip Galvanize & Mechanical Galvanize.  
**Dia.:** M8 – M60 (Shape: L, I, U, J), Length: 100 – 3,000mm





**6. Carbon Steel Grade 4.8, 8.8, 10.9, 12.9, B7, L7, B8M Threaded Bars.**

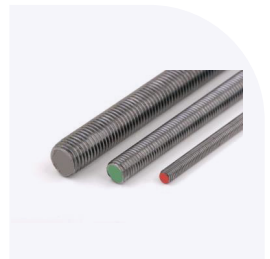
**Coating:** Black Oxide, Hot Dip Galvanize, Mechanical Galvanize & PTFE.

**Size:** M10 – M60.



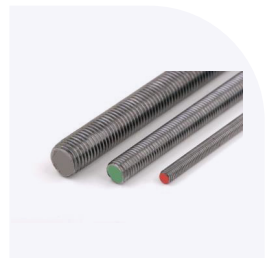
**7. Stainless Steel Grade 304, 316, 316L, Super Duplex Hex Bolt, Nut & Washer.**

**Size:** M4 – M60



**8. Stainless Steel Grade 304, 316, 316L, Super Duplex Threaded Bar and Sag rods.**

**Size:** M4 – M60.



**9. Shear Welding Stud ASTM A108 GR.C1015 - 1020 Type B.**

**Size:** 13, 16, 19, 22, 25MM (Dia.)

**Length:** 75, 90, 100, 150, 250MM Long.



**10. Wedge Anchor Bolt in Galvanize, Stainless Steel 304 and 316.**

**Size:** Wedge Anchor Bolt in Galvanize, Stainless Steel 304 and 316.





**11. Hill Side washer, Mechanical Galvanized ASTM A536 Gr.65 Aluminium & Iron Casting.**

Sizes: M12, 16, 20, 24, 30, 36.



**12. Stove / Roofing / Fin neck bolt in grade 4.8 & 8.8**

Coating: Zinc & Hot Dip Galvanize

Size: M10, 12, 16.



**13. TCT & HSS Core cutter with pilot pin**

Brand: TEZLA

Size: M10 – M42



**14. Flux Cored Arc Welding Wire E71T-1C**

Brand: KINWELD, GOOD WELD.

Size: 1.2mm dia.



**15. Copper Coated Solid Welding Wire EM12K with Flux**

Brand: KINWELD

Size: 1.6mm dia.

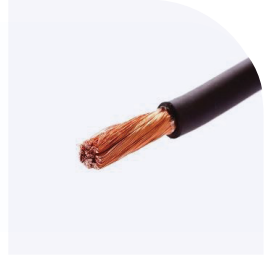




**16. . Rubber Double & Single Insulated Copper Welding Cables**

Colour: Black & Orange

Size: 25mm – 95mm



**17. Face Shield FC-48 with Visor bracket**

Brand: BLUE EAGLE



# GRP Hot Press Panel Tanks

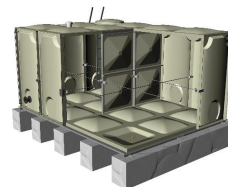
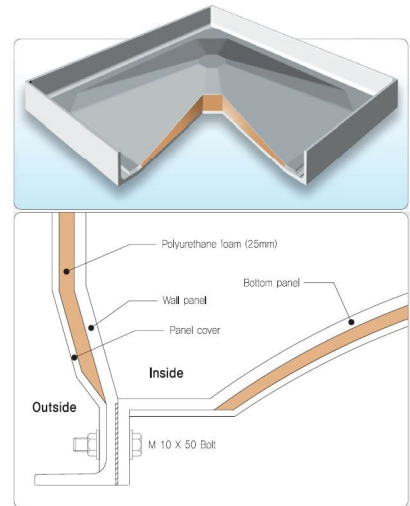
## 1. GRP Hot Pressed Panel Tank, Insulated & Non-Insulated Panels.

**Size:** 1 – 4.5 Meter heighted tanks

**Length:** Up to 100 Meters Long

## 2. GRP Panel Tank accessories

- Stainless Steel Gr.316 Fasteners
- GRP Internal & HDH External Ladders
- Corner Frames
- Flange Bars
- Steel Skid for base
- Air vents
- Foam sealing tapes
- Internal & External Tie rod brackets



# Aluminium & Glass Doors & Windows Accessories

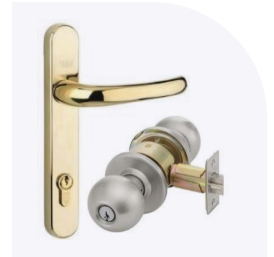
1. Aluminium door handles with lock body & swinging door hinges.

Colour: White, Black & Brown



2. Door Handles with Lock body in Metal and Stainless Finish.

Brand: Yale, Solex, Union, Yark, etc.



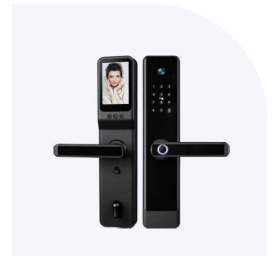
3. Stainless Steel door handles, Mirror Finish (Rust proof)

Shapes: D' S' H' & C'



4. Smart Camera Door Lock with Audio Video and RFID Card system.

Brand: BAR Security Lock



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5. Sliding Aluminium door & window heavy duty rollers.



6. Glass Door Patch fittings for FULL door & double door set



7. Aluminium & Glass door Floor Machine of maximum weight capacity



8. Heavy Duty Side Arms for Aluminium windows

Size: 6", 8" ... 24"



9. High Speed Steel Drilling bits & Freezing bits for Aluminium

Size: 1/2" x 1/2"





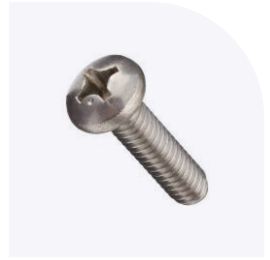
**10. .Stainless Steel & Galvanized CSK Head Self Tapping Wood Screws.**

Size: 3.2mm – 6.3mm (Dia.)



**11. Stainless Steel & Galvanized PAN & CSK head, drilling & tapping screws**

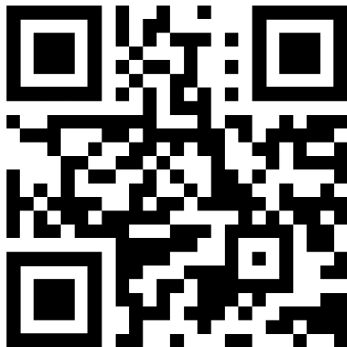
Size: 3.2mm – 6.3mm (Dia.)







## Green Sustainable Building Materials



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