



AIRSCENT ARABIA

MANUFACTURING COMPANY

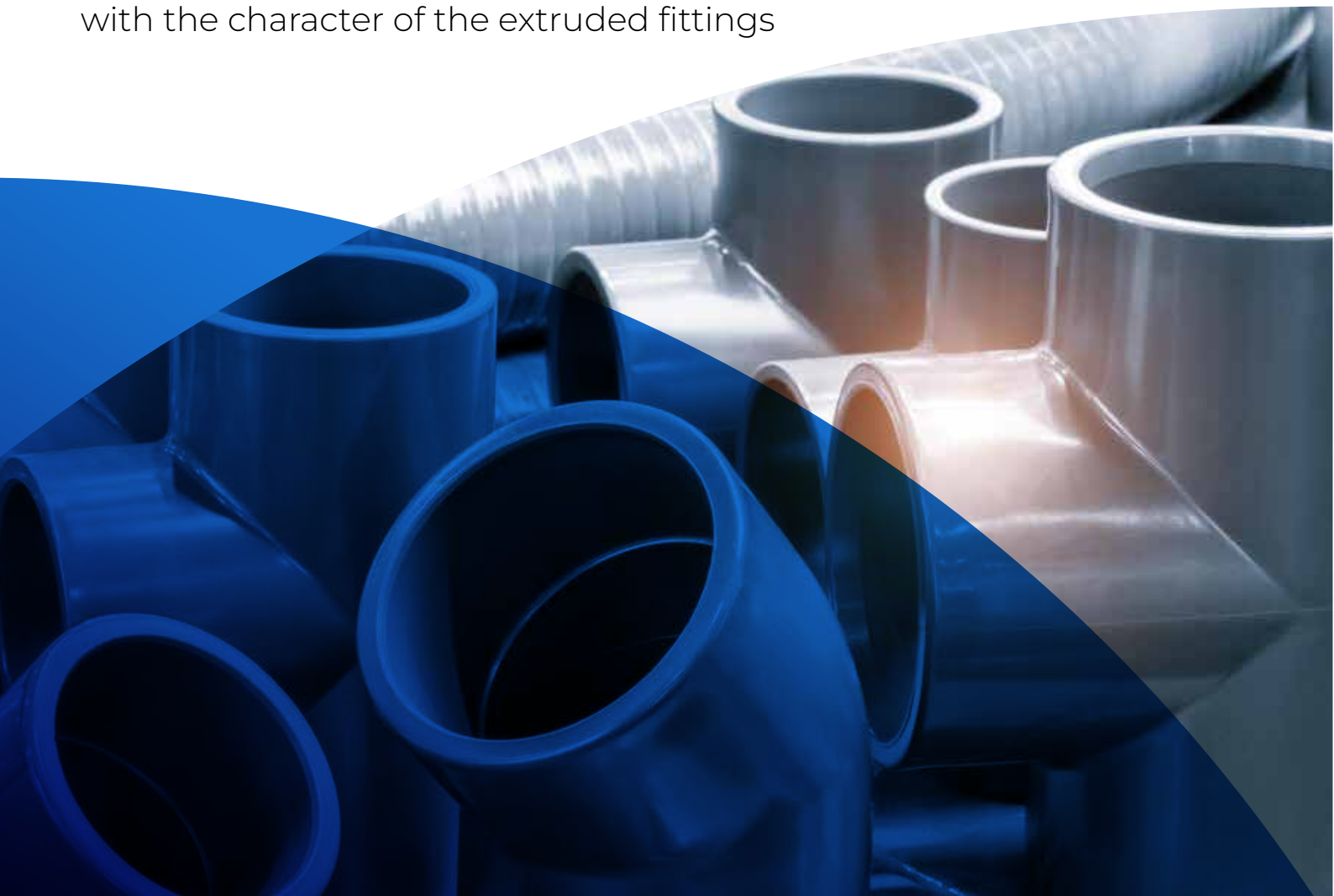
“Piping perfection, Flowing solutions!”

The Company

AAMCO has been strongly present in market for many years in the field of uPVC, HDPE, METAL, GRP CUSTOM FABRICATION. We have always been successful in delivering the committed service to our valued customers. We supply a broad range of UPVC fabricated fitting suiting to the customer's requirements. We maintain the most reasonable rates for all our products that make us unique in the market.

We would like to expand our organization with innovative techniques and specially trained personnel to provide a wide range of fabricated UPVC, HDPE, GRP and METAL Fittings. We guarantee the durability and quality of our product which are made out of the material complied with the various standards to meet the project specification. We ensure the time bound delivery of material as per site schedules.

It is our great pleasure to introduce our product catalogue that illustrate the wide range of product on Upvc underground and above ground waste application, DUCT, HDPE, METAL and GRP Waste applications. It contains myriad of pressure fittings that least compromises with the character of the extruded fittings



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About Us

AAMCO has been strongly present in the market for the fabrication of custom made fittings and distribution of Goods and Services. AAMCO is playing an important role in Saudi Arabia to provide our best of service to our valued customers for fulfilling their requirement.



Our Mission

AAMCO is committed to become a leading name in its core area of business by achieving operational excellence and creating a strong base of highly satisfied customers. We aim to achieve this by offering high quality products and services in timely, reliable and environmentally sound manner.

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Excellence is not an act, but a habit!



Key To Success

Willingness to take on challenges and see them through is our hallmark because we know that challenges are the steps of ladder that takes us higher and higher. When quality and trust are the benchmarks of a professional working, AAMCO is well above its competitors by providing excellent customer service like reasonable rates, high quality and prompt delivery



Value & Objectives

AAMCO offers the following advantages to our customers; High quality, competitive rate, prompt delivery & technical submittal for consultant approval, provide or fabricate fittings as per customer requirement or project specification, arranging custom made items through out source, customer service with 100% customer satisfaction, compliance to quality systems and standards.



Fabrication

Fabrication is one of the important objectives of AAMCO's plastic works. We fabricate materials as per customer requirement and project specification. Our main area of expertise are UPVC, HDPE, GRP and Metallic Fabrication.

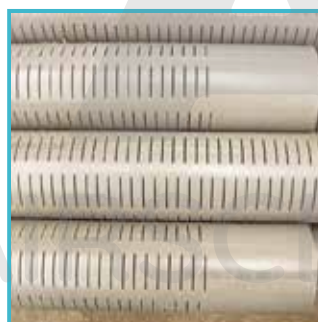


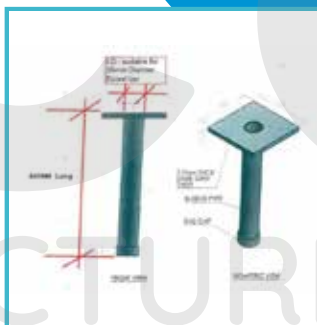
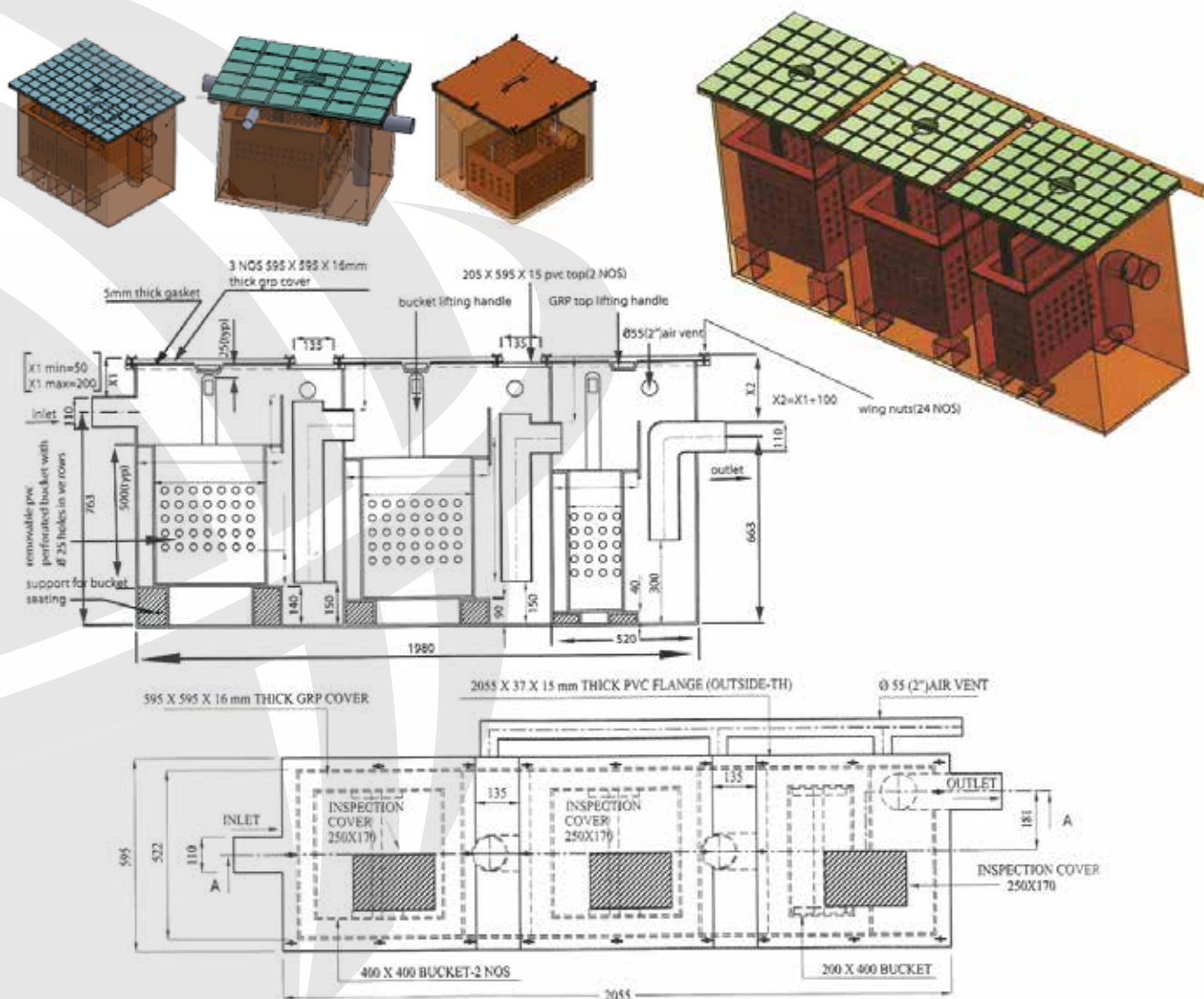
UPVC Fabricated Products & Services

It is with great responsibility that we fabricate UPVC pressure, underground, above ground drainage and duct fittings as per the requirement of customers and project specification. Our expertise ensures high quality products making use of our state of arts, fully equipped with the latest machinery. Our specially trained employees produce all kinds of fabricated fittings such as grease trap, sand traps, catch basin, Dry manhole, long radius bends, puddle flanges, end caps, slotted pipes, tank connectors, threaded male & female adaptors and other custom made non standard specials. Also we assure that the best quality raw materials are used to mould these fittings.



UPVC Fabricated Products



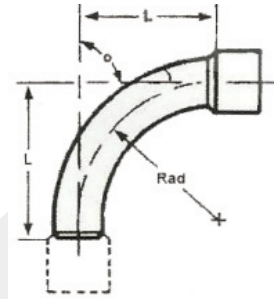
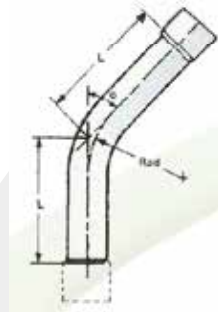


Long Radius Bends

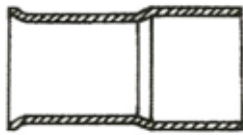
Solvent Cement Jointed Type

Available for NP6, NP10 and NP16 pressure rating

SR NO	PRODUCT SIZE(MM)	RADIUS (R) (MM)
1	63	221
2	75	263
3	90	315
4	110	385
5	140	490
6	160	560
7	200	705
8	225	788
9	250	852
10	280	980
11	315	1100



DOUBLE & SINGLE SOCKETED BENDS ARE MANUFACTURED. GENERAL ANGLES OFFERED ARE 11°, 22.5°, 30°, 60° & 90°. OTHER ANGLES MANUFACTURED ON



Upvc BELL ENDS

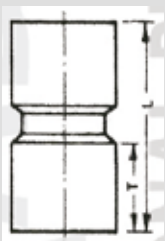
Available for NP6, NP10 and NP16 pressure ratings.

PRODUCT SIZE (INCH)	32	40	50	75	90	110
	140	160	200	225	250	

ASTM STANDARD

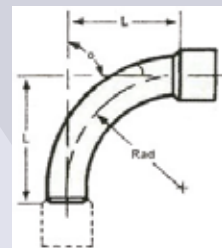
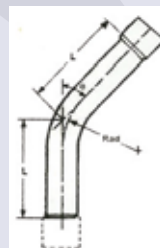
Upvc REGISTER COUPLING (DOUBLE SOCKET) & REPAIR COUPLING (SCJ) TYPE

SR NO	PRODUCT SIZE(INCH)	RADIUS (R) (MM)
1	1/2"	60
2	3/4"	65
3	1"	75
4	1 1/4"	95
5	1 1/2"	95
6	2"	125
7	3"	160
8	4"	185
9	6"	250
10	8"	360

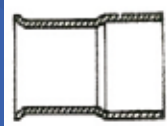


uPVC LONG RADIUS BENDS-SOLVENT CEMENT JOINTED(SCJ) TYPE

SR NO	PRODUCT SIZE(INCH)	OUTSIDE DIA (MM)	RADIUS (R) (MM)
1	1/2"	60	76.20
2	3/4"	65	88.90
3	1"	75	114.30
4	1 1/4"	95	139.70
5	1 1/2"	95	177.80
6	2"	125	223.52
7	3"	160	317.50
8	4"	185	381.00
9	6"	250	558.80
10	8"	360	787.40



THESE BENDS ARE AVAILABLE AS PER ASTM D 1785 SCH 40 & ASTM D 1785 SCH 80 STANDARDS. DOUBLE & SINGLE SOCKETED BENDS ARE MANUFACTURED. PLAIN ENDED BENDS ARE ALSO AVAILABLE. GENERAL ANGLES OFFERED ARE 11°, 22.5°, 30°, 60° & 90°. OTHER ANGLES MANUFACTURED ON REQUEST.



uPVC BELL ENDS

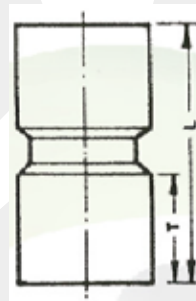
PRODUCT SIZE (INCH)	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"
	2.1/2"	3"	4"	6"	8"	

FABRICATED PRODUCTS FOR ELECTRICAL SYSTEM

uPVC REGISTER COUPLING (DOUBLE SOCKET) & REPAIR COUPLING

Suitable for usage of Pipes and Fittings made as per NEMA Standards

SR NO	PRODUCT SIZE (MM)	RADIUS (R) (MM)
1	1 1/2"	95
2	2"	125
3	3"	160
4	4"	185
5	6"	250

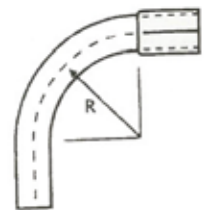


uPVC STANDARD RADIUS ELBOWS

Suitable for usage of Pipes and Fittings made as per NEMA Standards

THESE ELBOWS ARE AVAILABLE AS PER NEMA TC 2 STANDARDS AND ARE USABLE WITH EPT-A.EPC-40 & EPC-80 TUBINGS & CONDUITS.

SR NO	PRODUCT SIZE (INCH)	OUTSIDE DIA (MM)	RADIUS (R) (MM)
1	1/2"	21.34	102
2	3/4"	26.67	114
3	1"	33.40	146
4	1 1/2"	48.26	210
5	2"	60.32	241
6	2 1/2"	73.02	267
7	3"	88.90	330
8	4"	114.30	406
9	6"	168.28	762



PLAIN ENDED, DOUBLE & SINGLE SOCKETED ELBOWS ARE MANUFACTURED. GENERAL ANGLES OFFERED ARE 11°, 22.5°, 30°, 60° & 90°. OTHERS MANUFACTURED ON REQUEST

uPVC SPECIAL RADIUS BENDS

Suitable for usage of Pipes and Fittings made as per NEMA Standards

PRODUCT SIZE (INCH)	1.1/2"	2"	3"	4"	6"
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These bends are available as per NEMA TC 2 standards and are usable with EPT-A.EPC-40 & EPC-80 tubings & conduits.

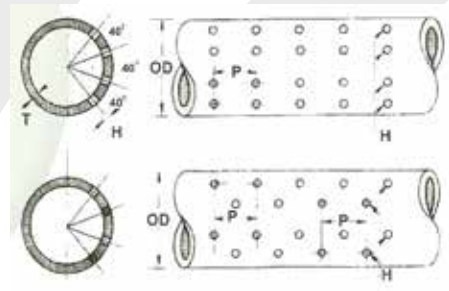
Double & single socketed bends are manufactured. Plain ended bends are also available. General angles offered are 130°, 45° & 60°. Other angles manufactured on request

UPVC

Perforated & Slotted pipes

Its a range of perforated uPVC pipes are used in sub-soil drainage systems. These dimensions and figures are given below as per general configuration.

CLASS	OUTSIDE DIAMETER (MM)	WALL THICKNESS (MM)	JOINT TYPE
3	110	3.2	RJ
3	160	4.7	RJ
3	200	5.9	RJ
3	110	3.2	SCJ
3	110	5.3	SCJ
3	160	4.7	SCJ



Perforated Pipe Data

Hole Size (H)	8mm or as required
Hole Spacing (P)	100 mm or 150 mm along pipe axis
Number of Rows	1 to 4
Row Spacing	40° separation between adjacent rows 120° between outside rows if all four rows are used.
Note: Any rows may be omitted, as per the clients requirements.	



uPVC PIPES MEETING

SAUDI SAS 14 & 15 1396/H AND DIN 8061/8062: 19532 STANDARDS

RIGID PVC CONDUIT & TUBING AS PER NEMA TC 2 EPC 40-PVC (ELECTRICAL USE) - FOR DIRECT BURIAL UNDERGROUND

SR NO	NOMINAL PIPE SIZE INCH	OUTSIDE DIAMETER MIN (MM)	WALL THICKNESS MIN (MM)	WEIGHT KG/MTRV
1	1/2"	21.24	2.770	0.248
2	3/4"	26.57	2.870	0.329
3	1"	33.27	3.380	0.483
4	1 1/4"	42.03	3.560	0.652
5	1 1/2"	48.11	3.680	0.779
6	2"	60.17	3.910	1.040
7	2 1/2"	72.84	5.160	1.650
8	3"	88.70	5.490	2.160
9	4"	114.07	6.020	3.070
10	6"	168.00	7.110	5.410
11	8"	218.70	8.180	8.150

PIPES ARE STANDARDISED AT 3, 5.8 & 6 M LENGTH.

SOCKET TYPE: STANDARDISED AS SOLVENT CEMENT JOINTED (SCJ) FOR 2" & ABOVE ALL SIZES AVAILABLE WITH PLAIN ENDS.

COLOUR: GREY. OTHER COLOURS OFFERED ON REQUEST

RIGID PVC CONDUIT & DUCT AS PER NEMA TC 2 EPC 80-PVC (ELECTRICAL USE)

SR NO	NOMINAL PIPE SIZE INCH	OUTSIDE DIAMETER MIN (MM)	WALL THICKNESS MIN (MM)	WEIGHT KG/MTRV
1	1/2"	21.24	3.730	0.309
2	3/4"	26.57	3.910	0.418
3	1"	33.27	4.550	0.614
4	1 1/4"	42.03	4.850	0.850
5	1 1/2"	48.11	5.080	1.030
6	2"	60.17	5.540	1.430
7	2 1/2"	72.84	7.010	2.180
8	3"	88.70	7.620	2.910
9	4"	114.07	8.560	4.260
10	6"	168.00	10.970	8.130
11	8"	218.70	12.700	12.400

PIPES ARE STANDARDISED AT 3, 5.8 & 6 M LENGTH.

SOCKET TYPE: STANDARDISED AS SOLVENT CEMENT JOINTED (SCJ) FOR 2" & ABOVE ALL SIZES AVAILABLE WITH PLAIN ENDS.

COLOUR: GREY. OTHER COLOURS OFFERED ON REQUEST

RIGID PVC PIPES AS PER NEMA TC 8 PVC TYPE EB-35 & ASTM F 512 (ELECTRICAL USE) - ENDCASED BURIAL TO BE ENCASED IN CONCRETE

SR NO	NOMINAL PIPE SIZE INCH	OUTSIDE DIAMETER MIN (MM)	WALL THICKNESS MIN (MM)	WEIGHT KG/MTRV
1	2"	60.17	1.52	0.465
2	3"	88.70	1.93	0.847
3	4"	114.07	2.54	1.390
4	6"	168.00	3.86	3.020

PIPES ARE STANDARDISED AT 5.8 & 6 M LENGTH.

SOCKET TYPE:STANDARDISED AS SOLVENT CEMENT JOINTED (SCJ) FOR 2" & ABOVE ALL SIZES AVAILABLE WITH PLAIN ENDS.

COLOUR: DARK GREY. OTHER COLOURS OFFERED ON REQUEST

RIGID PVC PIPES AS PER NEMA TC 8 PVC TYPE DB-120 & ASTM F 512 (ELECTRICAL USE) - FOR DIRECT BURIAL UNDERGROUND

SR NO	NOMINAL PIPE SIZE INCH	OUTSIDE DIAMETER MIN (MM)	WALL THICKNESS MIN (MM)	WEIGHT KG/MTRV
1	1"	33.270	1.520	0.251
2	1 1/2"	48.110	1.520	0.369
3	2"	60.170	1.960	0.576
4	3"	88.700	3.000	1.250
5	4"	114.070	3.910	2.050
6	6"	168.000	5.770	4.420

PIPES ARE STANDARDISED AT 5.8 & 6 M LENGTH.

SOCKET TYPE:STANDARDISED AS SOLVENT CEMENT JOINTED (SCJ) FOR 2" & ABOVE ALL SIZES AVAILABLE WITH PLAIN ENDS.

COLOUR: DARK GREY. OTHER COLOURS OFFERED ON REQUEST



GRP

Fabricated Products & Services

We also do focus on the GRP custom made fittings for the specific requirements of the customers in order to cater all plastic needs under one roof. We organize the special fitting formed out of best quality raw materials in compliance with specification. We are involved in procuring a full range of GRP fittings for instance like Bends, Tees, Wye and Reducers and so and forth. We are committed to provide all the services aforementioned with cent percent credibility and responsibility.



HDPE

Fabricated Product & Services

We arrange Polyethylene Fabricated fittings through outsourcing. The fittings are engineered out of high polyethylene pipe manufactured with ISO and various required international Standards. It encompasses various customized HDPE fittings starting from 20mm and above. The fittings such as Bends, Tees, Reducers, Puddle Flange spools are made according to the specific customer requirements. The latest joint technologies are used in churning out fittings that needs to be complied with the specification. Also we provide the best service for the following HDPE site welding.

- ✓ Buttfusion welding
- ✓ Electrofusion welding
- ✓ Other HDPE drainage welding





“
Piping perfection,
flowing solutions!”

METAL

Fabricated Product & Services

We arrange metallic fabricated fittings as per customer's requirement and project specification such as Puddle Flanges, Backing Rings, Gi Boxes, Vertex plate, Gratings and special Fabrication as per project Specification. Our main scope of work is Fabrication of Mild Steel, Cast Iron, Ductile Iron, Stainless Steel copper etc.

FIELD OF METAL ACTIVITIES

AAMCO offers design, fabrication, erection and installation of metal fabricated products and structures for the industrial and commercial sectors. In connection with the metal works, we offer our customers complete solution where we can cover all related civil & electro mechanical works for a project. We offer structural design & engineering solution to our customers. Whether starting from a sketch or concept, we are able to provide structurally sound designs taking into consideration the cost optimization level, and required level of efficiency by the project owners.



OUTLET PRODUCTS

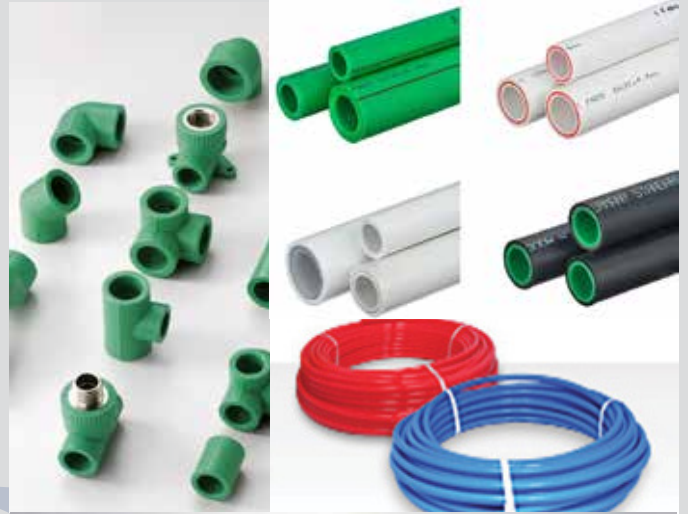
Outlet trading is one of AAMCO's core business areas. The Company is engaged in supplying a wide range of UPVC, PE, PPR, CPVC, ABS and various thermoplastic plumbing products. It also deals in steel wire ropes, construction & building materials, safety accessories, marine and oil field supplies and other related products.



PRODUCT CATEGORIES

For above and Underground application

- ✓ Pressure pipe & Fittings
- ✓ Soil pipe & fittings
- ✓ Waste pipe & fittings
- ✓ Drain pipe & Fittings
- ✓ GRP pipe & Fittings



For Hot & Cold Water Application

- ✓ PPR pipe and Fittings
- ✓ PPR Antibacterial Pipe and Fittings
- ✓ PPR Fibre Pipe
- ✓ PEX Pipe and Fittings
- ✓ Multilayer Pipe and Fittings (PEX-AL)



For Potable Water, Industrial, Irrigation Application

- ✓ High Density Polyethylene Pipe
- ✓ Medium Density Polyethylene Pipe
- ✓ Low Density Polyethylene Pipe
- ✓ PE Non Drip Irrigation Pipe
- ✓ PE E/F and B/F Fittings
- ✓ PE E/F and B/F Machines
- ✓ Sound Proofing's Pipe and fittings.

METAL PRODUCTS

- ✓ SS 304/ SS 316 Floor Drain Covers, Cleanout Covers, Balcony Covers, Shower Drain Covers and Steel Fabrication
- ✓ SS 304/ SS 316 Stainless Steel Channels, Gratings and Floor Gullies
- ✓ Ductile Iron Manhole Cover and Channel Gratings.
- ✓ Down Hole Drilling Tools Rotary Kelly Drill Collars, Stabilizer, Drill pipe etc

For Hot & Cold Water Application

- ✓ Copper pipe and fittings.
- ✓ Shouldering and non shouldering Copper fittings.
- ✓ Gate Valves, Float Valves, Angle Valves, Lever Arm Ball Valves.
- ✓ Brass Compression Fittings.
- ✓ Stainless Steel Bowls, Basins, Sinks, Sanitary Ware & Washroom Equipment.
- ✓ Drain Cleaning and Testing Equipments.
- ✓ Pressure Reducing Valves and Gauges.



MAINTENANCE

Maintenance is one of our main objectives at our Organization. Our skilled workforce vvsupport you to provide best service for repair and maintenance of your villa, apartment and flats etc. We focus on providing you a solution, not just a service, to get your repairs done and get you on your way.



AFTER SALES

AAMCO provide enduring commitment to our clients with regard to ongoing customer support. The commitment extends beyond the initial transaction and builds a relationship between the client and supplier that covers any query, technical need, advise, training or services issue encountered.

Whenever you need further assistance of our team, you can be assured that an appropriate qualified representative is waiting to help you.



AAMCO

AIRSCENT ARABIA MANUFACTURING CO.



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