



PRODUCT CATALOGUE

MONTEGO BAY

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KINGSTON

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Visit our website: www.arcja.com

[in](#) [@](#) [f](#) @arcmanufacturing



ABOUT US

ARC Manufacturing is a leading manufacturer and distributor of building materials in Jamaica. Our 18-acre facility is located close to the Port of Kingston in Jamaica and houses the corporate offices, warehouses, distribution hub, and manufacturing plants. The company also operates a sales office, warehouse, and distribution outlet in Ironshore, Montego Bay.

The team is guided by the mission “to achieve its economic goals by deploying the company’s assets, philosophy, and human resources, to become the leading manufacturer and distributor of building materials in Jamaica.” Accordingly, the management and staff are dedicated to maintaining a quality-driven culture.

Priority is placed on the safety, value, and integrity of its products; the safety of its consumers and employees; and that ARC is compliant with applicable regulations.

ARC is one of Jamaica's most customer and market-oriented companies committed to delivering superior quality products and services.



YOUR BUILDING MATERIALS SPECIALIST



COMMITMENT TO QUALITY

The Management of ARC is committed to maintaining a quality-driven culture, with the appropriate systems and processes in place to monitor and implement action, based on decisions regarding the best quality to deliver to the marketplace.

Our quality management system has been certified compliant with the ISO 9001:2015 standard, and our primary focus is consistently producing the best quality products and services for our customers. This involves considerations related to product quality, consumer safety, and the protection of its reputation and business.

ARC's Quality Policy builds on its corporate objectives and values and is integrated with its organizational principles. The company is committed to achieving customer satisfaction while adhering to regulatory requirements and quality procedures, which meet or exceed the ISO 9001 requirements.

ARC's performance is monitored and assessed regularly to ensure that its goods and services are maintained at the highest quality standards expected by its stakeholders and customers.





WIRE

As one of the most commonly used materials in the construction industry, we produce a wide range of wire products to support your industrial and commercial needs. This includes building construction, animal fencing, road work, and thousands of real-life applications.

WIRE NAILS

Typically used to join lumber pieces or for attaching other materials to lumber, nails are the most commonly used fasteners in building construction. ARC is the leading manufacturer of high quality wire nails, which come in variety of types sizes and offer innumerable functions in all types of construction projects



Head Nails

These are sturdy wire nails topped with a flat head, which are typically used to join pieces of lumber.

AVAILABLE IN

1", 1½", 2", 2½", 3" & 4".



Finishing Nails

Far thinner than head nails, finishing nails are used to add the final touches to lumber-based constructions or fabrications. With a head that is almost imperceptible, these are usually used to secure lumber in places where nail must not be very visible. Finishing nails are ideal for furniture-making, door jambs, mouldings and window frames.

AVAILABLE IN

1", 1½", 2" & 2½".

OTHER NAILS



Zinc Nails

With its signature screw-like spiral shaft, the zinc nail is used to fasten zinc to lumber, sarking boards, or larths. The shaft is specifically designed with grooves to prevent easy separation of the zinc from the materials to which it is joined.

AVAILABLE IN
2½".



Clout Nails

With large, flat heads designed to prevent them from easily slipping through materials they are nailed into, clout nails hold a wide variety of functions. These include outdoor wood furnishing projects, cabinetry, application of roofing tiles, attaching ceiling boards or sheets of felt to roofing.

AVAILABLE IN
1", ¾" & ⅝".



Concrete Nails

Designed to penetrate hard, non-metal surfaces like concrete, stone and brick, concrete nails are manufactured from a harder, firmer metal than regular wire nails. This is often used to attach lumber to concrete or stone constructions, as well as to mount items to concrete structures.

AVAILABLE IN
2", 2½", 3" & 4".



Hot-Tipped Galvanised Nails

Specially-engineered to withstand conditions such as salt-water (which can cause rusting), hot-tipped galvanised nails are coated with molten zinc during manufacturing to add an extra layer of protection against oxidation. Hot-tipped nails are ideal for outdoor constructions where nails are exposed to moisture and other natural elements.

AVAILABLE IN
2", 2½", 3" & 4".

WIRE



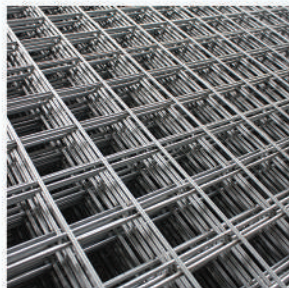
1/4 Wire

Typically used in lieu of 3/8" steel, 1/4 wire is often used to create stirrups to reinforce various types of residential and commercial construction projects such as columns, beams, lintels and stiffeners.



Binding Wire

A key component for adding reinforcement to all types of construction projects, binding wire is used to fasten or tie stirrups and reinforcement bars. This helps to hold them in place during the entire construction process, especially in events where poured concrete is being applied.



Fabric Mesh

Mainly used to reinforce large areas of construction such as pavements, floors, slab roofs, and walls, fabric mesh ties and holds concrete slabs/ poured concrete together and prevents cracking or crumbling. The structural reinforcement offered by fabric mesh also gives all types of building constructions more resilience and resistance to damage over time or from natural environmental elements.

AVAILABLE IN

50lbs rolls ; and other customized sizes.

AVAILABLE IN

50lbs rolls ; and other customized sizes.

AVAILABLE IN

Rolls or sheets



Welding Wire

Mainly used for light-weight welding such as automobile bodywork and ornamental steel fabrications. Welding wire is most commonly used with thin sheet metal.



Welding Electrodes

Welding electrodes are primarily used for electrical welding. This includes Grills, automobile and staircases.

AVAILABLE IN

#10 & #12 gauge

AVAILABLE IN

#10 & #12 gauge



STEEL

With its strength, versatility, durability and cost-efficiency, steel offers builders quite a number of benefits, making it one of the most popular materials for structural work. ARC Manufacturing Ltd. produces a wide array of premium quality structural purlins, tracks and studs using superior grade steel.

REINFORCED STEEL BARS

Commonly known as rebars, these corrugated steel bars are used as tension devices in the construction of concrete slabs and walls, as well as decorative/ornamental grill work. When used in concrete constructions, these help to strengthen and hold concrete when it is compressed, and come in a wide variety of sizes to fit various building construction needs.



Reinforced Steel Bars

AVAILABLE IN

**$\frac{3}{8}$ " (10mm), $\frac{1}{2}$ " (12mm), $\frac{5}{8}$ " (16mm),
 $\frac{3}{4}$ " (20mm), 1" (25mm)**

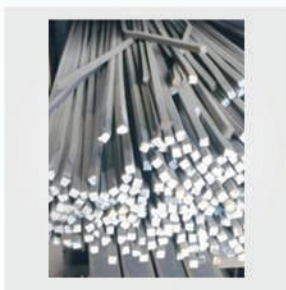
MERCHANT BARS

Used by structural steel fabricators to build a number of different products and provide reinforcement, merchant bars boast a variety of functionalities. These include flats, squares, smooth, angle iron and hollow section. Due to their versatility, merchant bars can be applied to all types of projects for welding, punching, bending and forming structures such as floors and roofing, walkways, joists and railings. Larger sizes are also used as steel beams in structural engineering.



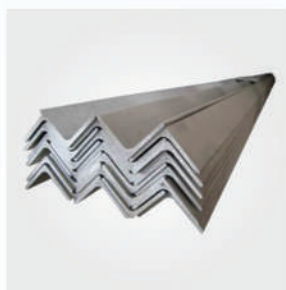
Flats

Flat bars are flat steel sections used by fabricators in a plethora of applications, including mining and construction infrastructure.



Squares

Primarily used in the construction of balustrades, ornamental designs, door frames and architectural design, square bars refer to solid square steel sections which start from 10mm upwards.



Angle Iron

Angle iron or 'angled bar' as they are commonly called, are right angle bars which can be equal or unequal. Unequal sections usually have a different-sized axis, however, which makes them L-shaped. These angle irons are up to 20% stronger and more durable, as they have a higher strength to weight ratios.



Hollow Section

More commonly known as structural tubing or tube steel, this type of steel is hollow on the inside.



H-Beams

Specifically designed to offer load-bearing support, H-beams have a H-shaped cross section. These are often used as roof beams, or to provide structural support in industrial metal/steel fabrications.

PURLINS

A key component of roofing construction, purlins are horizontal steel beams used in roofing to support rafters or boards and are galvanised to prevent rusting.



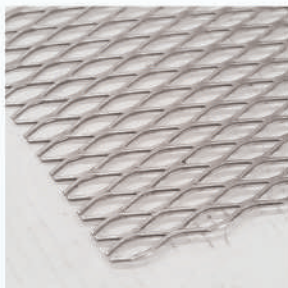
Purlins

AVAILABLE IN

**4 ½ x 2 ½, 6 ½ x 2 ½; and
other customized sizes.**

EXPANDED METAL

Cut and stretched to form a diamond-like pattern, expanding metals refer to metal sheets which are commonly used for fences and gates, among a wide variety of other functions. This versatile material is available in a wide range of sizes.



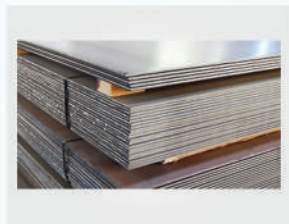
Expanded Metal

AVAILABLE IN

**Flat and raised options in ½,
¾, ¾, ¾"**

METAL SHEET

Offering an incredible set of applications, metal sheets are flat, flexible, cold sheet rolls made from metal. This is highly malleable and ductile and can be used in a variety of construction projects.



Metal Sheet

AVAILABLE IN

$\frac{1}{16}$ (1.5mm) & $\frac{1}{8}$ (3mm)

STEEL PLATES

These flat, flexible metal sheets have a wide range of applications in commercial or industrial fabrication and construction.



Steel Plate

AVAILABLE IN

$\frac{3}{16}$ (4.5mm), $\frac{1}{4}$ (6mm), $\frac{5}{16}$ (15mm) and
 $\frac{3}{4}$ (20mm)



FENCING

Whether for commercial or residential projects, we specialise in producing materials and accessories for building and repairing fences of all types. Secure your buildings, properties and livestock with appropriate fencing from our selection of top-quality, highly-customizable products. Add curb appeal to your properties too, with fencing solutions that are not just beautiful, but highly-functional and designed to last.

FENCING



Chain-Link Fencing (PVC)

This is a metal fencing material woven into a zig-zag pattern. PVC-coated fencing provides additional resistance against natural elements. Chain-link fencing is ideal for establishing or preventing entry or exit points on property, as well as cages, pens or holding areas for livestock.



Chain-Link Fencing (Galvanised)

This is a metal fencing material woven into a zig-zag pattern. Smooth galvanised chain-link is designed to withstand rust and other forms of corrosion. Chain-link fencing is ideal for establishing or preventing entry or exit points on property, as well as cages, pens or holding areas for livestock.



Razor Wire

Similar to barbed wire, razor wire offers full-scale perimeter security for a variety of outdoor properties. It is covered with sharp razor-like barbs to prevent climbing, touching or removal.

AVAILABLE IN
9" & 11" gauges.

AVAILABLE IN
11½" & 12½" gauges



Barbed Wire

Protect your property and agricultural investments with high-quality barbed wire fencing. Made with clusters of short, sharp spikes, this multi-purpose fencing material has a wide range of applications and is highly flexible. ARC Manufacturing can provide barbed wire in quantities for both small and large scale commercial projects, as well as smaller residential, industrial and agricultural uses.



Fence Tube

Used to frame and offer structural support to fences, these sturdy posts are made high-quality galvanised pipe.

AVAILABLE IN
1 ½", 1" & 2 ½"



Other Fencing Accessories

ARC provides the necessary tools you need to construct a fence, from the ground up. This includes accessories such as double and single Barbed Arms, Brace Bands, Tension Bands, Brace Bars, Tie Wire, Dome Caps, Loop Caps, Nuts and Bolts, Rail Ends and Sleeves.

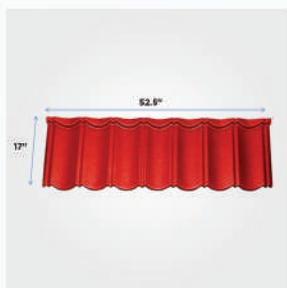


ROOFING

Strategically engineered to minimise heat absorption and withstand hurricane- force winds and rain, we produce a wide selection of innovative roofing profiles to fit all types of residential and commercial buildings.

ALUMINUM-ZINC METAL ROOFING TILES

Available in an amazing variety of colours, finishes, and textures, ARC manufactures premium-quality pre-painted, rust-resistant roofing tiles manufactured from aluminium-zinc. Unlike sand-coated tiles or wooden shingles, ARC's roofing tiles are coated with a corrosion-resistant primer, which prevents them from rusting or losing their lustre. ARC's roofing tiles are able to withstand severe weather conditions. Furthermore, they are fire-resistant and due to their interlocking design, have high resistance to hurricane winds, and are less likely to detach or leak during heavy rains.



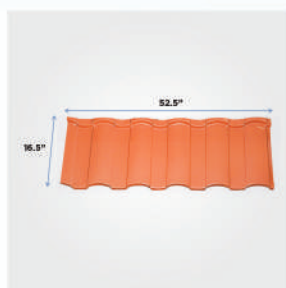
ARC Classic

ARC's Classic Tile has refined curves to give your roof a modern finish.



ARC Shake

ARC's Shake tile is flat with shallow grooves to create a contemporary style roof.



ARC Spanish

ARC's Spanish Tile has deep grooves and curves that are representative of Spanish architectural design.

AVAILABLE IN

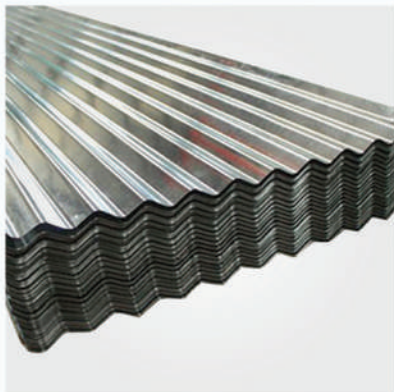
Flat Finish & Wrinkled Finish

COLOURS

Terracotta • Grey • Red • Dark Brown • Dark Green • Blue

ALUMINUM ZINC SHEETING

As a flagship product, ARC's aluminium-zinc sheeting is rust- proof and is excellent for a wide variety of construction applications. Though zinc is typically used for roofing, it can also be used for temporary perimeter fencing and comes in both circular and industrial profiles.



Circular Profile



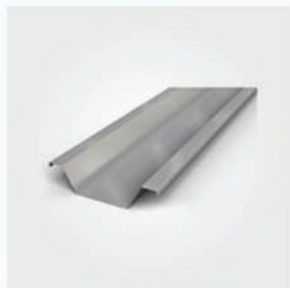
Industrial Profile

AVAILABLE IN

6' - 14' and other customized sizes.

ROOFING ACCESSORIES

ARC also manufactures an array of roofing accessories to support its line of roofing tiles. These ensure consistency in roofing applications and are available in finishes befitting each roofing profile. These include Guttering, Fascia, Capping, Birdstop and more.



Guttering

Usually manufactured from aluminum sheeting, this is placed at the eave of the roof from one end to another to collect the water run-off from the roof.

AVAILABLE IN
12"x 10' & 12"x 12'
and other customized sizes.



Fascia

Made from aluminium sheeting, this protective cover is used lengthwise on zinc and meets the Fascia board at a right angle to cover the area where the last zinc sheet was used.

AVAILABLE IN
4"x10' or 6"x 8' & 6"x10'
and other customized sizes.



Ridge Capping

This material is used to cover areas where the roofing material meets at various angles, making it impermeable by natural elements.

AVAILABLE IN
12"x 10'; 12"x 8' & 18"x 10'
and other customized sizes.



Felt

This water-resistant membrane is applied to the sarking of the roof, to prevent leaks that may occur after construction. Felt is available in a number of grades, which vary according to the finish of the roof.

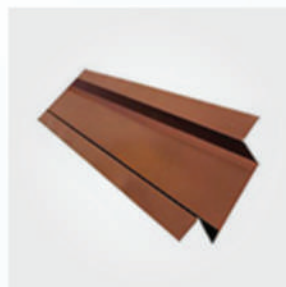
AVAILABLE IN
Felt #30 and #15 Rolls



Barrel Cap

This covers the joints between tiles along the apex of a roof.

AVAILABLE IN
16.5"



Valley (Gutter)

Usually placed in a valley between parallel roofs, or at the junction of a roof and a parapet wall.

ROOFING ACCESSORIES

CONTINUED**Ridge 'U' Cap**

This is used to cover the joints between tiles at the apex of the roof.

**Fascia Barge Cap**

This capping is used to cover the fascia board on the roof.

**Birdstop**

Specifically designed for use with the Spanish tile, the birdstop is used to close any gaps between the tile and the fascia board.

AVAILABLE IN

2" and other customized sizes.

AVAILABLE IN

6" or 4" x the desired length



TREATED LUMBER

Our state-of-the-art lumber treatment facility is the only one of its kind in the English-speaking Caribbean. We focus on using the most environmentally-friendly chemical formula to produce preserved wood products that can withstand weather decay and pest infestation. Once treated, these products can be used in various commercial, aquatic/marine, agricultural, residential and industrial developments. In addition to treating traditional lumber, we have also introduced treatment for other natural building resources like Bamboo, which has become increasingly popular in building construction and furniture-making.

DIMENSIONAL LUMBER

ARC provides lumber in a variety of pre-cut dimensions ideal for a wide range of construction purposes. Dimensional lumber is available in treated forms, in a plethora of lengths and widths.



2" Lumber

Considered structural lumber because of its usual incorporation in building frames.



4" Lumber

Another type of structural lumber, 4" lumber is also used for decorative and fencing purposes.



Fence Posts

ARC provides solid, sturdy wooden posts to support all types of fencing constructions.

AVAILABLE IN

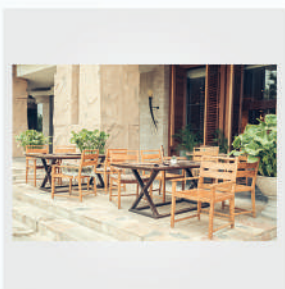
Various lengths and widths.

AVAILABLE IN

4" x 4" x 12', 14', 16' 18' & 20'.

AVAILABLE IN

3" x 5" x 8'.



Furniture Lumber

Primarily available in Mahogany, Poplar and Cedar, furniture lumber is premium lumber used in cabinetry, mouldings, boards, doors and more. They come in a variety of dimensions, depth and thickness, and are perfect for creating signature, luxurious designs.

BOARDS



Clinker

Designed primarily for exterior use in construction, it offers maximum weather resistance in areas where lumber is preferred to traditional concrete.

AVAILABLE IN

1" x 8" x 10', 12', 14' & 16'.



Groove and Tongue

Groove and Tongue lumber is mainly used for sarking, floor boards, exterior siding and interior aesthetic designs.

AVAILABLE IN

1" x 6" x 10', 12', 14' & 16, as well as 1" x 8" x 10', 12', 14' & 16'.

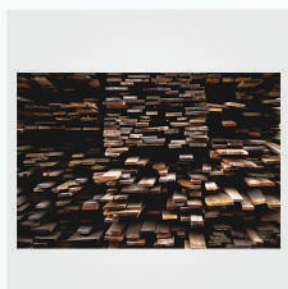


Shot Edge

This straight-edged lumber is predominantly used in roofing, or in the construction of moulding strips and skirting.

AVAILABLE IN

A variety of lengths and widths.



Rough Lumber

Full-sized, undressed lumber used for a variety of structural and decorative functions.

AVAILABLE IN

Treated and untreated 1x3 and 2x4 dimensions.

PLY FORM PRODUCTS & ACCESSORIES

Ideal for both residential and light/temporary construction, ply refers to boards made from thin sheets of veneer made from debarked lumber. These sheets are glued together to give the board increased strength and stability. Ply is commonly used to provide support for floors, walls, roofs and more.

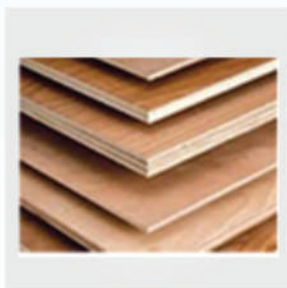


Form Ply

This is a type of structural plywood which features a moisture-resistant surface. It is often used in concrete form work.

AVAILABLE IN

Sheets that are ¾" thick and 4"x 8' in dimension



Dress Ply

Its smooth, attractive surface makes it perfect for design- friendly projects such as cabinetry and furniture-making. .

AVAILABLE IN

¾", ¼", ⅜", ⅝", ½ & ¾" sizes.

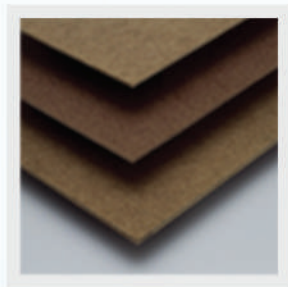


Film-faced Plywood

Covered with a special coating that increases its ability to resist moisture, chemical degradation and fungal attack, film-faced plywood has a range of permanent uses, and is often incorporated in the finishing stages of construction.

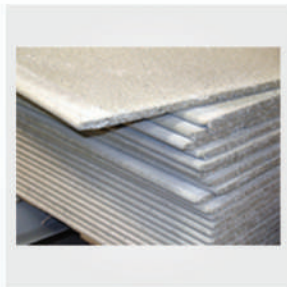
AVAILABLE IN

¾" & ⅝" sizes.



Hardboard

Popularly known as 'Celotex', this wood-based sheeting has a smooth side and a rough side. This is most often used in the construction of concrete form for arches, wall partitioning, ceilings, roofing and in furniture-making.



Cement Board

Made from a combination of cement and other reinforcing fibres, cement board is typically used as a tile backing board. This can be attached to wood or steel studs to create a substrate for vertical tiles, or installed horizontally to plywood for tile floors, kitchen counters and backsplashes. It is quite a versatile material, and can also be used for exterior construction as a base for exterior plaster (stucco) or as the finish itself.



Sheetrock

This drywall contains an oil-based additive in its covering which boosts its ability to resist moisture. This is commonly used in washrooms, and other areas that are usually exposed to high levels of humidity.



CEMENT, STONE AND AGGREGATES

ARC offers a wide range of aggregates, including sand, stone and gravel.

CEMENT, STONE AND AGGREGATES



Portland Cement

ARC supplies A-grade ordinary Portland cement in Plus, Blocks 94lb and 1.5 ton bags.



Blocks

These concrete masonry blocks feature hollow centres, which allows for greater insulation and reduced weight. This is usually used in tandem with steel and mortar for load-bearing walls and in the foundation of buildings.

AVAILABLE IN
4", 6" & 8"



OTHER BUILDING MATERIALS & ACCESSORIES

In addition to the high-quality building materials that ARC provides, our retail outlets are a one-stop shop for everything the builder needs to complete any kind of project – from start to finish. ARC supplies a wide selection of materials and accessories for all stages of construction, and then some!

PAINT

Giving our clients access to the wide range of Berger colours available at excellent prices, ARC's paint store has all the colours and accessories to complete any paint job – no matter how big or small. Get paintbrushes, spray paint, spray guns, lacquer, thinner, roller sets, tape, sleeves, trays, frames and more.



Paint



Paint Accessories

DOORS

Add flair to your entryways with a selection from our doors. These include high quality, affordable pine and ply doors suitable for any room in the house. Or give yourself peace of mind with the added security of a sturdy metal door. You can also leave your guests speechless with a selection from our design doors which add luxury and style to any entry way. All doors are available in a wide range of sizes and styles, along with a suite of complementary products such as hinges, handles, locks and more!



Pine Door

AVAILABLE IN

24", 28", 30", 32" & 36".



Metal Door

AVAILABLE IN

24", 28", 30", 32" & 36".



Ply Door

AVAILABLE IN

24", 28", 30", 32" & 36".

WINDOWS



Aluminium Glider Window



UPVC Window

CPVC FITTINGS (1/2" - 3/4")

CPVC refers to an improved version of polyvinyl chloride, which includes chlorine. This boosts the material's heat and corrosion-resistance, and it can withstand higher temperatures.



45 Degree Elbow



90 Degree Elbow



End Cap



Female Adaptor



Male Adaptor



Tee

PVC FITTINGS (1 1/2" - 4")

PVC, or polyvinyl chloride is a material commonly used in pipes, tubing and fittings. These are able to withstand pressurised fluids.



45 Degree Elbow



90 Degree Elbow



Caps



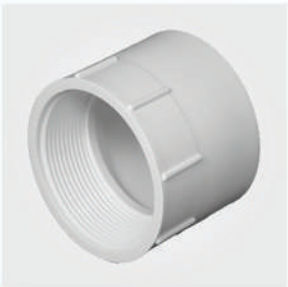
Compression Coupling



Coupling



Cross



Female Adaptor



Ball Valve

PVC FITTINGS (1 1/2" - 4")

CONTINUED**Male Adaptor****Non-Return Check****Flange****Union****Reducing Bushings**

DMV FITTINGS

Although similar to the standard PVC pipes and fittings, DMV PVC are not designed to withstand pressurized fluids. Typically used for drains, waste removal and vents, these materials depend on gravity to create the flow of fluids through the pipe line.



45 Degree Bend



45 Degree WYE



90 Degree bend



Cleanout Adaptor



Cleanout Plug



Closet Flange



Coupling



Double 45 Degree WYE



Double Sanitary Tee

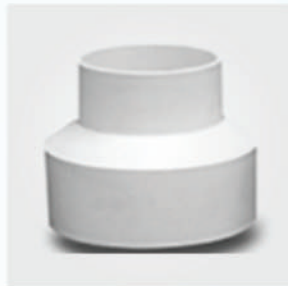
DMV FITTINGS

CONTINUED

Female Adaptor



P-Trap



Reducer



Reducing 45 Degree WYE



Reducing Sanitary Tee



Sanitary Tee

BATHROOM FIXTURES



Toilet (tanks and bowls)



Pedestals/Drop-in face Basins



Fibre-glass and porcelain
bathtubs

AVAILABLE IN
Round & elongated bowls



Toilet Seats

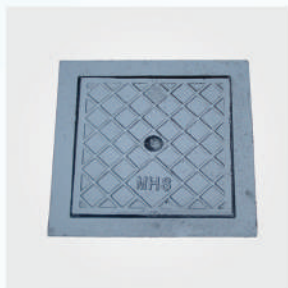
KITCHEN FIXTURES



Stainless steel sinks

AVAILABLE IN
Double & Single sinks; with
and without drainboards.

MANHOLE COVERS



Light Duty



Medium Duty



Heavy Duty

TOOLS, SAFETY GEAR & MORE



Sanders



Sanding Belt



Sand Paper



Drills and Bits



Circular Saw



Jig Saw



Hand Saw

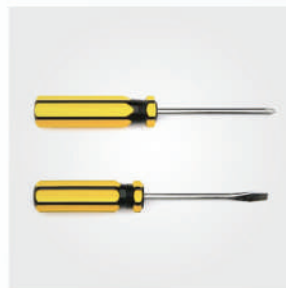


Hack Saw



Blades

TOOLS, SAFETY GEAR & MORE

CONTINUED**Machete****Utility Knives****Cutting Disk****Cutting Blade****Claw Hammer****Screw Drivers****Shovels****Trowels****Pick Axe**

TOOLS, SAFETY GEAR & MORE

CONTINUED



Wire Brush



Wheel Barrows



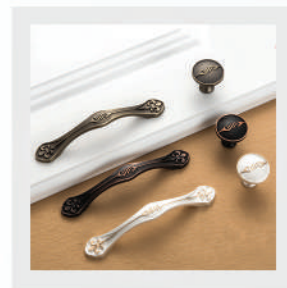
Surge Protectors



Extensions



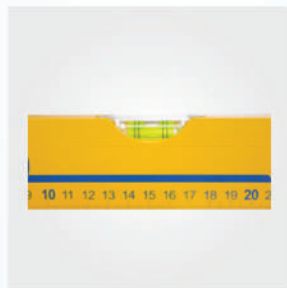
Locks and Latches



Draw Pulls



Measuring Tapes



Levels



Garden Hose

TOOLS, SAFETY GEAR & MORE

CONTINUED



Glue



Tarpaulins



Safety Helmets

AVAILABLE IN
6'x 8', 20'x 20' & 12' x 24'



Gloves



YOUR BUILDING MATERIALS SPECIALIST

Interested in a product?
Send us an email at sales@arcja.com.

MONTEGO BAY

1313-1317 Ironshore Crescent,
Ironshore Industrial Estate
Montego Bay, St. James, Jamaica W.I.
Tel: 876.953.3103 Fax: 876.953.8620

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