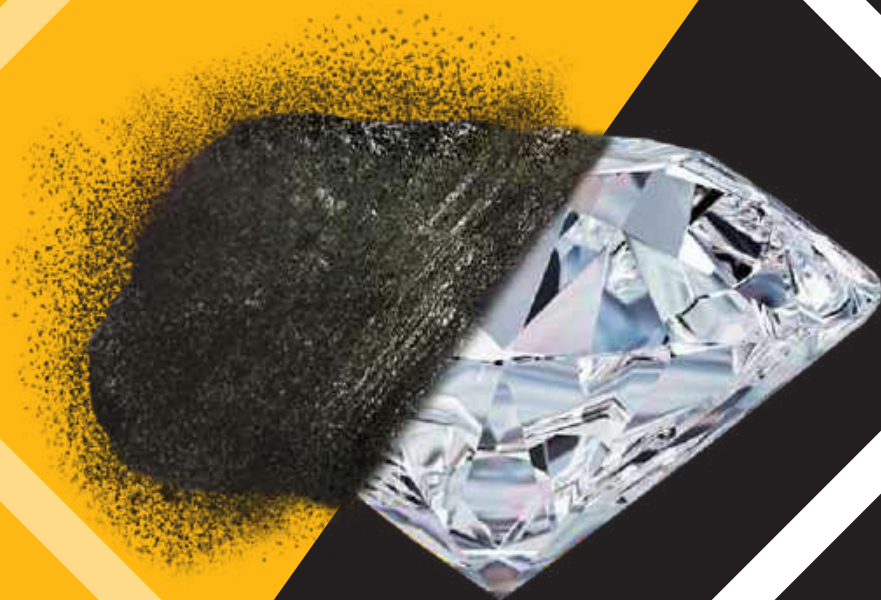


STRIVING FOR
EXCELLENCE



SHREE RAJ
CASTECH PVT. LTD.
— AN EYE FOR EXCELLENCE —



AN EYE FOR
EXCELLENCE

HOME

Shree Raj Castech Pvt. Ltd.

Hello, we are Shree Raj Castech Pvt. Ltd. and we are the future in manufacturers and suppliers of submersible and upvc column pipe fittings and accessories. We are a company that delivers not only excellence in products and customer care, but also succeeds to make the world a better place through recycling. Our main driving force behind all products is to have an eye for excellence and let each customer experience excellence in every product stamped with our name. Whenever you see Shree Raj Castech Pvt. Ltd. you know you can trust it.



OUR COMPANY

Turning Waste into Treasure: Sandcasting

We, as you, and everyone know that the world is already overwhelmed with the waste of big cities and modern societies. Every day that goes by tons of trash dropped into natural habitats is changing our lives and landscapes. What sets us apart from many companies is that we want to do something to change it. We at Shree Raj Castech Pvt. Ltd. work every day with the aim of allowing future generations to live in a clean and green environment. It is our dream that children of tomorrow can play out and jump into waves as we could. Because of this and the outstanding results achieved, we manufacture all products utilizing sandcasting. This means that our company takes iron scrapings and turns them into usable material breathing new life into waste.



WHO WE ARE



The World Needs More Companies like Shree Raj Castech Pvt. Ltd.

The effort made by us at Shree Raj Castech Pvt. Ltd. cannot continue to be isolated; if the world is to change, it needs to be a collective change. The model we employ on a daily basis and the philosophy behind reutilizing the iron scrapings can and should be imitated by other companies in the same business niche and out of it. We are the proof that a better world is possible.

Every day, Shree Raj Castech Pvt. Ltd. opens its doors to turn our place into a better world. Our model combines excellence in product quality with consciousness about the environment and outstanding customer support; if more companies can cope with this challenge, changing the world is completely possible.

What Shree Raj Castech Pvt. Ltd. Stands for?

As with all big ideas in the history of humankind, our brilliant present is based on solid foundations and hard work. The story of this company is the story of pursuing excellence without overlooking the environment and the company's impact in it. We stand for leadership and are very comfortable setting this new trend instead of following old recipes.

Company's core philosophy and core values link excellence in product production with turning the world into a better place.



**SHREE RAJ
CASTECH PVT. LTD.**
— AN EYE FOR EXCELLENCE —

excellence in
product **quality**



OUR **CORE PHILOSOPHY** ◀▶



CORE PURPOSE

To be resourceful in the Journey of Excellence

CORE MISSION

To enrich people's life by providing excellent idea,
opportunities & products.



CORE VISION

To inspire excellence in everyday work & be the
dominant industrial leader.

CORE VALUES

Excellence • Trust • Consistency • Dedication
• Empathy • To initiate



THE LONG ROAD TO GET HERE

The story of Shree Raj Castech Pvt. Ltd. is that of strong leadership and fearless innovation. It is a story of a dream, an aspiration that turned into a successful goal through hard work and every-day progress. We started in the year 2003 with the clear goal of becoming the trend-setter, the change-maker in the industry through creativity, constant improvement, consistency and transparency. By now, all the company's customers know that the commitment to excellence and the accuracy to manufacture perfect products is a lifelong commitment with excellence piece by piece. The long road that brought Shree Raj Castech Pvt. Ltd. to be excellent in execution & nodal in thinking was a path of adapting, growing, changing and inspiring.

Shree Raj Castech Pvt. Ltd. set out to be leaders, to inspire others and to give workers empowerment through empathy. After 16 years, we have solidly built an impeccable reputation one product at the time, making everyday progress and never settling for less than outstanding performance.



AN EYE FOR EXCELLENCE



WHY SRCPL ?

Investing in a company like Shree Raj Castech Pvt. Ltd. is investing in the future, a bright one for the entire world. Being a part of this journey with us right now is to be one step ahead of the market; whether you sell the products, invest as a stakeholder, join the team of experts, work in creating the products or distribute them, you are part of the change. We are such a resourceful company who can help all to achieve their journey of goal, success, aspiration, dreams and desire at excellent level. Not only good, better or best but excellent.

It is through working with us as an employee or selling our products as a distributor or retailer that you can achieve excellence. This is a one-way ticket to success, don't miss the chance to be a part of this amazing team that works hard to make our planet a better place. Shree Raj Castech Pvt. Ltd. LTD is the future knocking at your door, don't let the opportunity to join pass you by; tomorrow might already be too late.

PRODUCTION CAPABILITY

The astonishing production capacity of Shree Raj Castech Pvt. Ltd. is 450 MT a month. The product range we work with is a weight from 100 grams to 50 kilograms and a minimum thickness of 4 millimeters. The maximum size of product that the current facility is able to produce is an amazing 600 in length, 550 in width and 400 in height. These characteristics make Shree Raj Castech Pvt. Ltd.'s facilities capable of producing almost any requirement from our plethora of distinct clients.



THE PRODUCTION PROCESS

Shree Raj Castech Pvt. Ltd. turns cast iron scrapings into pipe fittings. This means that we do metal foundry of recycled material and reutilize the scraps that otherwise would turn into waste and go into an ocean or a wasteland. For this endeavor, we utilize green sand casting which is a way of creating metal casting molds with a special mix of molding sand. This enriched material is strong enough to shape molten metal.

Metal casting sand is not just any sand; it is green sand foundry that can withstand the extreme temperatures that the pieces are produced at. Another of the sand casting materials utilized is silica sand casting. Casting molds made of these materials are not only eco-friendly, they are also superbly strong and effective. Also, when making molds for metal casting for other industries, we at Shree Raj Castech Pvt. Ltd. can cast iron in almost any shape imaginable, addressing even the most demanding clients in the world. Sand mold casting utilizing green sand mixture is the benchmark for the industry and requires state of the art equipment as well as experts to operate it towards excellence; our team and facilities at Shree Raj Castech Pvt. Ltd. are among the best in the market.

Sand casting mold making itself is a green process because sand can be reutilized time after time with just some conditioning and turned into a different mold for various sand casting frames.



OUR FACILITIES

The land area of the infrastructure that supports Shree Raj Castech Pvt. Ltd. is of 12000 square meters. In that space of land, the administrative office occupies 3,000 square feet while other 5,200 square feet are dedicated to the production area.

Facilities include state of the art equipment such as the Sand Plant ARPA-450 and our own mold handling system. Also, there is an induction furnace of Electrotherm India LTD for manufacturing all cast iron products. In the same building, there is a CNC machine workshop that is used for both: the threading and the machining process of the material.

Finally, our laboratory is equipped with cutting-edge sand-testing equipment from Versatile Equipment LTD and also a hardness tester, spectrometer and micro for testing all of the products before they leave the facilities.

WHAT WE MANUFACTURE ?

Our main products at Shree Raj Castech Pvt. Ltd. are adaptors and connectors made with state-of-the-art technology from iron scrapings. Also, apart from column pipe adapter, the company also manufactures and exports sand-casting components that can see a viable application in a plethora of different industries such as:

- Various Engineering
- Aerospace
- Defense
- Automobile
- Agriculture
- Mining • Petroleum
- Power Transmission
- Pump & Valve Industries



OUR TEAM

All professionals that work in Shree Raj Castech Pvt. Ltd. are hand-picked by experts to excel in their position. From the workers in the manufacturing lines to logistics all the way to the director's board, excellence is a common quality.

The team working in Shree Raj Castech Pvt. Ltd. creates the best products on a daily basis and the hard work done by these brave men and women goes into every box and every connector.

Shree Raj Castech Pvt. Ltd. is very proud of the human team that represents every bit of the core philosophy in each of their actions.

Investing in SRPCL is Investing in the Future

Green companies that take waste and turn it into top-notch products are the future of human kind if we have any.

Investing in Shree Raj Castech Pvt. Ltd. from a stakeholder point of view is to be an insider in the team that generates the change in the world. By doing it as a wholesaler, distributor or even a company-worker is to spread a message of hope and trust that the future can be bright and beautiful. Working with us or with our products is being a part of the journey to excellence while taking care of the world around us.

Invest in the future today and be a part of this dream of a better world.

The time is now, and Shree Raj Castech Pvt. Ltd. is the answer.





CAST IRON ADAPTER BOTTOM (HEAVY)



CATEGORY :
Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 1" to 6"
Finishing : Colour Coated
Thickness : 7 mm to 12 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pumps Set and Column Pipe.

DESCRIPTION : Cast Iron Adapter is very compactible fittings for all those column pipe fittings where it needs. special square thread design.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

CAST IRON ADAPTER BOTTOM (STANDARD)

CATEGORY :
Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 1" to 4"
Finishing : Colour Coated
Thickness : 6 mm to 10 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pumps Set and Column Pipe.

DESCRIPTION : Cast Iron Adapter is very compactible Fittings for all those column Pipe Fittings where it needs. Special square Thread Design.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile



CAST IRON ADAPTER BOTTOM (MEDIUM)



CATEGORY :
Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 1" to 4"
Finishing : Colour Coated
Thickness : 5 mm to 9 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pumps Set and Column Pipe.

DESCRIPTION : Cast Iron Adapter is very compactible fittings for all those column pipe fittings where it needs. special square thread design.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

CAST IRON ADAPTER BOTTOM STEEL CHROME (HEAVY / STANDARD / MEDIUM)

CATEGORY :
Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 1" to 6"
Finishing : Steel Chromeium Coated
Thickness : 5 mm to 12 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pump Set and Column Pipes.

DESCRIPTION : Cast Iron Steel Chrome Adapter is Very compactible fittings for all those Column Pipe Fittings where it needs. Special Square Thread Design.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile





CAST IRON ADAPTER REDUCER BOTTOM



CATEGORY :

Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 1.1/4" X 1" to 5" X 4"
Finishing : Colour Coated
Thickness : 7 mm to 12 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pumps Set and Small Size of Column Pipes.

DESCRIPTION : Cast Iron Adapter is very compactible fittings for all those column pipe fittings where it needs. Special Square Thread design.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

CAST IRON ADAPTER EXPANDER BOTTOM

CATEGORY :

Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 1" X 1.1/4" to 4" X 5"
Finishing : Colour Coated
Thickness : 7 mm to 12 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pumps Set and Big Size of Column Pipes.

DESCRIPTION : Cast Iron Adapter is very Compactible Fittings for all those Column Pipe Fittings where it needs. Special Square Thread Design.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile



CAST IRON ADAPTER REDUCER BOTTOM STEEL CHROME (HEAVY)



CATEGORY :

Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 1.1/4" X 1" to 5" X 4"
Finishing : Steel Chromeium Coated
Thickness : 5 mm to 12 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pump Set and Small Column Pipes.

DESCRIPTION : Cast Iron Steel Chrome Adapter is Very Compactible Fittings for all those Column Pipe Fittings where it Needs. Special Square Thread Design.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

CAST IRON ADAPTER EXPANDER BOTTOM STEEL CHROME (HEAVY)

CATEGORY :

Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 1" X 1.1/4" to 4" X 5"
Finishing : Steel Chromeium Coated
Thickness : 5 mm to 12 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pump Set and Big Column Pipes.

DESCRIPTION : Cast Iron Steel Chrome Adapter is Very Compactible Fittings for all those Column Pipe Fittings where it Needs. Special Square Thread Design.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile





CAST IRON ADAPTER TOP HEAVY (DOUBLE CLAMP)



CATEGORY :

Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 1" to 6"
Finishing : Colour Coated
Thickness : 7 mm to 12 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Column Pipes and Water Flow Output Accessories.

DESCRIPTION : Cast Iron Adapter is Very Compactible Fittings for all those Column Pipe Fittings where it needs. Special Square Thread Design.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

CAST IRON ADAPTER TOP STANDARD (DOUBLE CLAMP)

CATEGORY :

Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 1" to 4"
Finishing : Colour Coated
Thickness : 6 mm to 10 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Column Pipes and Water Flow Output Accessories.

DESCRIPTION : Cast Iron Adapter is Very Compactible Fittings for all those Column Pipe Fittings where it needs. Special Square Thread Design.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile



CAST IRON ADAPTER TOP MEDIUM (SINGLE CLAMP)



CATEGORY :

Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 1" to 4"
Finishing : Colour Coated
Thickness : 5 mm to 9 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Column Pipes and Water Flow Output Accessories.

DESCRIPTION : Cast Iron Adapter is Very Compactible Fittings for all those Column Pipe Fittings where it needs. Special Square Thread Design.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

CAST IRON ADAPTER TOP STEEL CHROME (HEAVY / STANDARD / MEDIUM)

CATEGORY :

Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 1" to 6"
Finishing : Steel Chromeium Coated
Thickness : 5 mm to 12 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Column Pipes and Water Flow Output Accessories.

DESCRIPTION : Cast Iron Steel Chrome Adapter is Very Compactible Fittings for all those Column Pipe Fittings where it needs. Special Square Thread Design.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile





STAINLESS STEEL 304 ADAPTER BOTTOM (HEAVY)



CATEGORY :
Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Stainless Steel
Diameter : 1" to 6"
Finishing : Glossy / Matte Steel Finish
Thickness : 5 mm to 9 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pump Set and Column Pipes.

DESCRIPTION : Stainless Steel Adapter is Very Compactible Fittings for all those Column Pipe Fittings where it needs. Special Square Thread Design. Stainless Steel Material Protect against Corrasion.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

STAINLESS STEEL 304 ADAPTER REDUCER BOTTOM (HEAVY)

CATEGORY :
Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Stainless Steel
Diameter : 1.1/4" X 1" to 5" X 4"
Finishing : Glossy / Matte Steel Finish
Thickness : 5 mm to 9 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pumps Set and Small Size of Column Pipes.

DESCRIPTION : Stainless Steel Adapter is Very Compactible Fittings for all those Column Pipe Fittings where it needs. Special Square Thread Design. Stainless Steel Material Protect against Corrasion.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile



STAINLESS STEEL 304 ADAPTER EXPANDER BOTTOM (HEAVY)



CATEGORY :
Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Stainless Steel
Diameter : 1"X 1.1/4" to 4" X 5"
Finishing : Glossy / Matte Steel Finish
Thickness : 5 mm to 9 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pumps Set and Big Size of Column Pipes.

DESCRIPTION : Stainless Steel Adapter is very Compactible Fittings for all those Column Pipe Fittings where It Needs. Special Square Thread Design. Stainless Steel Material Protect Against Corrossion.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

MILD STEEL ADAPTER TOP HEAVY (DOUBLE CLAMP)

CATEGORY :
Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Mild Steel
Diameter : 1" to 6"
Finishing : Colour Coated
Thickness : 5 mm to 9 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Column Pipes and Water Flow Output Accessories.

DESCRIPTION : Mild Steel Adapter is Very Compactible Fittings for all those Column Pipe Fittings where it needs. Special Square Thread Design.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile





STAINLESS STEEL 304 ADAPTER TOP HEAVY (DOUBLE CLAMP)



CATEGORY :
Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Stainless Steel
Diameter : 1" to 6"
Finishing : Glossy / Matte Steel Finish
Thickness : 5 mm to 9 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pumps Set and Column Pipes

DESCRIPTION : Stainless Steel Adapter is Very Compactible Fittings for all those Column Pipe Fittings Where it Needs. Special Square Thread Design. Stainless Steel Material Protect against Corrossion.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

STAINLESS STEEL 304 ADAPTER TOP MEDIUM (SINGLE CLAMP)

CATEGORY :
Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Stainless Steel
Diameter : 1" to 6"
Finishing : Glossy / Matte Steel Finish
Thickness : 5 mm to 9 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pumps Set and Column Pipes.

DESCRIPTION : Stainless Steel Adapter is Very Compactible Fittings for all those Column Pipe Fittings Where it needs. Special Square Thread Design. Stainless Steel Material Protect Against Corrossion.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile



STAINLESS STEEL 304 ADAPTER TOP SUPER HEAVY (DOUBLE CLAMP)



CATEGORY :
Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Stainless Steel
Diameter : 1.1/4" to 6"
Finishing : Glossy / Matte Steel Finish
Thickness : 6 mm to 10 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pumps Set and Column Pipes

DESCRIPTION : Stainless Steel Adapter is Very Compactible Fittings for all those Column Pipe Fittings where it needs. Special Square Thread Design. Stainless Steel Material Protect Against Corrossion.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

MILD STEEL ADAPTER TOP SUPER HEAVY (DOUBLE CLAMP)

CATEGORY :
Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Mild Steel
Diameter : 1.1 / 4" to 6"
Finishing : Colour Coated
Thickness : 6 mm to 10 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Column Pipes and Water Flow Output Accessories.

DESCRIPTION : Mild Steel Adapter is Very Compactible Fittings for all those Column Pipe Fittings where it needs. Special Square Thread Design.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile



STAINLESS STEEL 304 ADAPTER BOTTOM (SUPER HEAVY)



CATEGORY :

Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Stainless Steel
Diameter : 1.1/4" to 6"
Finishing : Glossy / Matte Steel Finish
Thickness : 6 mm to 10 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pump Set and Column Pipes.

DESCRIPTION : Stainless Steel Adapter is Very Compactible Fittings for all those Column Pipe Fittings where it needs. Special Square Thread Design. Stainless Steel Material Protect Against Corrosion.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

STAINLESS STEEL 304 ADAPTER REDUCER BOTTOM (SUPER HEAVY)

CATEGORY :

Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Stainless Steel
Diameter : 1.1/2" X 1.1/4" to 5" X 4"
Finishing : Glossy / Matte Steel Finish
Thickness : 6 mm to 10 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pumps Set and Small Size of Column Pipes

DESCRIPTION : Stainless Steel Adapter is Very Compactible Fittings for all those Column Pipe Fittings where it Needs. Special Square Thread Design. Stainless Steel Material Protect against Corrosion.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile



STAINLESS STEEL 304 ADAPTER EXPANDER BOTTOM (SUPER HEAVY)



CATEGORY :

Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Stainless Steel
Diameter : 1" X 1.1/4" to 3" X 4"
Finishing : Glossy / Matte Steel Finish
Thickness : 5 mm to 9 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pumps Set and Big Size of Column Pipes.

DESCRIPTION : Stainless Steel Adapter is Very Compactible Fittings for all those Column Pipe Fittings where it needs. Special Square Thread Design. Stainless Steel Material Protect Against Corrosion.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

CAST IRON ADAPTER BOTTOM (SUPER HEAVY)

CATEGORY :

Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 1.1/4" to 6"
Finishing : Colour Coated
Thickness : 8 mm to 12 mm
Connection : Square Thread / Pipe Thread

APPLICATION : Connection of Submersible Pumps Set and Column Pipe.

DESCRIPTION : Cast Iron Adapter is Very Compactible Fittings for all those Column Pipe Fittings where it needs. Special Square Thread Design.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile



PUMP GUARD MILD STEEL FLANGE



CATEGORY :

Upvc Column Pump Guard Accessories

TECHNICAL DETAILS :

Metal : Mild Steel
Diameter : 1" to 6"
Finishing : Colour Coated
Thickness : 8 mm to 12 mm
Connection : Stud Clamp type

APPLICATION : Connection of Bottom Adapter and Upvc Pump Guard.

DESCRIPTION : Mild Steel Flange Ultimately Leads to Extra Safety of the Pump and Prevents Accidental Loss of Pump and Pipe During Dismantling for the Purpose of Maintenance of the Pump.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

PUMP GUARD STAINLESS STEEL 304 FLANGE

CATEGORY :

Upvc Column Pump Guard Accessories

TECHNICAL DETAILS :

Metal : Stainless Steel
Diameter : 1" to 6"
Finishing : Glossy / Matte Steel Finish
Thickness : 8 mm to 12 mm
Connection : Stud Clamp Type

APPLICATION : Connection of Bottom Adapter and Upvc Pump Guard.

DESCRIPTION : Stainless Steel 304 Flange Ultimately Leads to Extra Safety of the Pump and Prevents Accidental Loss of Pump and Pipe During Dismantling for the Purpose of Maintenance of the Pump. Protect Against Corrosion.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile



PUMP GUARD STAINLESS STEEL 202 ROD



CATEGORY :

Upvc Column Pump Guard Accessories

TECHNICAL DETAILS :

Metal : Stainless Steel 202
Diameter : 17" to 26"
Finishing : Glossy / Matte Steel Finish
Thickness : 12 mm
Connection : Stud Clamp Type

APPLICATION : Connection of Bottom Adapter and Upvc Pump Guard.

DESCRIPTION : Stainless Steel 202 Rod Ultimately Leads to Extra Safety of the Pump and Prevents Accidental Loss of Pump and Pipe During Dismantling for the Purpose of Maintenance of the Pump. Protect Against Corrosion.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

MILD STEEL LOWERING JIG (SIGRI) (HEAVY / SUPER HEAVY)

CATEGORY :

Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Mild Steel
Diameter : 1" to 6"
Finishing : Colour Coated
Thickness : 6 mm to 12 mm
Connection : Square Thread / Hook Type

APPLICATION : For Lowering or Extracting the Riser / Drop Pipes from Borewell

DESCRIPTION : Mild Steel Lowering Jig is Very Compactible Fittings for all those Column Pipe where it needs. for Lowering of Submersible Pump and Pipe.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile





BELT SPANNER / BELT WRENCH



CATEGORY :

Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : C.I. / M.S. / Nylon Belt
Diameter : 1" to 6"
Finishing : Colour / Zinc Coated
Thickness : -
Connection : -

APPLICATION : Spanner Belt is Very Easy Usable for Upvc Pipe without any Damages. And with Minimum Pressure.

DESCRIPTION : Spanner Belt Assembled by Three Parts where Use Cast Iron, Belt and Mild Steel Rod. Connection for Pipe Fitting.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

GASKET / RUBBER RING

CATEGORY :

Upvc Column Pipe Accessories

TECHNICAL DETAILS :

Metal : Mild Steel
Diameter : 1" to 6"
Finishing : Colour Coated
Thickness : 6 mm to 12 mm
Connection : Square Thread / Hook type

APPLICATION : Rubber Ring are Provided in the Permanent and Temporary Side of the Adapters which Ensure 100% Leak Proof Joint.

DESCRIPTION : Rubber Ring is Very Suitable for the Pipe and Adapter.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile



CAST IRON BORECAP



CATEGORY :

Borewell Fitting Accessories

TECHNICAL DETAILS :

Metal : C.I. / M.S. / Nylon Belt
Diameter : 1" to 6"
Finishing : Colour / Zinc Coated
Thickness : -
Connection : -

APPLICATION : Spanner Belt is Very Easy Usable for Upvc Pipe without any Damages. And with Minimum Pressure.

DESCRIPTION : Special Design of SRCPL

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

MILD STEEL SOCKET / STAINLESS STEEL SOCKET (COUPLINE)

CATEGORY :

Pipe Fittings

TECHNICAL DETAILS :

Metal : Mild Steel
Diameter : 1" to 4"
Finishing : Colour / Steel Finish
Thickness : 6 mm to 8 mm
Connection : Thread Type

APPLICATION : Column Pipe / Agri Pipe / Industrial Pipe and all type of Pipe Connection.

DESCRIPTION : Mild Steel Socket / Stainless Steel Socket (Coupline) is Using for all type of Pipe Connection. Special Steel Grade Protect against Corrosion.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile





MILD STEEL REDUCER BUSH



CATEGORY :

Submersible Pumps and Pipe Fittings

TECHNICAL DETAILS :

Metal : Mild Steel
Diameter : 1.1/4" X 1" to 4" X 3"
Finishing : Steel Chrome Coated
Thickness : 6 mm to 10 mm
Connection : Thread Type

APPLICATION : Uses for Reducing Pipe Connection for Existing Fittings. Like all Type of Pumps, all Type of Pipes, and Industrial Fittings.

DESCRIPTION : Mild Steel Reducer Bush is Very Comfortable Fitting for Submersible Pump and Pipe. Where using for Reduce Connection.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

MILD STEEL EXPANDER BUSH

CATEGORY :

Submersible Pumps and Pipe Fittings

TECHNICAL DETAILS :

Metal : Mild Steel
Diameter : 1" X 1.1/4" to 3" X 4"
Finishing : Steel Chrome Coated
Thickness : 6 mm to 10 mm
Connection : Thread Type

APPLICATION : Uses For Expanding Pipe Connection for Existing Fittings. Like all Type of Pumps, all Type of Pipes and Industrial Fittings.

DESCRIPTION : Mild Steel Expander Bush is Very Comfortable Fitting for Submersible Pump and Pipe. Where Using for Expand Connection.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile



STAINLESS STEEL 304 REDUCER BUSH



CATEGORY :

Submersible Pumps and Pipe Fittings

TECHNICAL DETAILS :

Metal : Stainless Steel
Diameter : 1.1/4" X 1" to 5" X 4"
Finishing : Glossy / Matte Steel Finish
Thickness : 5 mm to 8 mm
Connection : Thread Type

APPLICATION : Uses for Reducing Pipe Connection for Existing Fittings. Like all Type of Pumps, All Type of Pipes and Industrial Fittings.

DESCRIPTION : Stainless Steel Reducer Bush is Very Comfortable Fittings for Submersible Pump and Pipe. Where using for Reduce Connection. Special Steel Grade Protect against Corrosion.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

STAINLESS STEEL 304 EXPANDER BUSH

CATEGORY :

Submersible Pumps and Pipe Fittings

TECHNICAL DETAILS :

Metal : Stainless Steel
Diameter : 1" X 1.1/4" to 4" X 5"
Finishing : Glossy / Matte Steel Finish
Thickness : 5 mm to 8 mm
Connection : Thread Type

APPLICATION : Uses for Expanding Pipe Connection for Existing Fittings. Like All Type of Pumps, All type of Pipes and Industrial Fittings.

DESCRIPTION : Stainless Steel Expander Bush is Very Comfortable Fitting for Submersible Pump and Pipe. Where using for Expand Connection. Special Steel Grade Protect Against Corrosion

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile





CAST IRON NON RETURN VALVE (N.R.V.)



CATEGORY :

Pipe Fittings

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 2" to 5"
Finishing : Colour Coated
Thickness : 6 mm to 10 mm
Connection : Flange Type

APPLICATION : Everywhere in Pipe Connection.

DESCRIPTION : A Non Return Valve Allows a Medium to Flow in only one Direction. A non Return Valve is Fitted to Ensure that a Medium Flows Through a Pipe in Right Direction.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

CAST IRON BALL TYPE NON RETURN VALVE (THREAD TYPE)

CATEGORY :

Pipe Fittings

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 1.1/4" to 6"
Finishing : Colour Coated
Thickness : 6 mm to 12 mm
Connection : Thread Type

APPLICATION : Everywhere in Pipe Connection.

DESCRIPTION : A Non Return Valve Allows a Medium to Flow in only One Direction. A non Return Valve is Fitted to Ensure that a Medium Flows Through a Pipe in Right Direction.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile



CAST IRON BALL TYPE NON RETURN VALVE (FLANGE TYPE)



CATEGORY :

Pipe Fittings

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 1.1/4" to 6"
Finishing : Colour Coated
Thickness : 6 mm to 12 mm
Connection : Flange Type

APPLICATION : Everywhere in Pipe Connection.

DESCRIPTION : A Non Return Valve allows a Medium to Flow in only One Direction. A Non Return Valve is Fitted to Ensure that a Medium Flows Through a Pipe in Right Direction.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile

CAST IRON SQUARE CHECK VALVE

CATEGORY :

Pipe Fittings

TECHNICAL DETAILS :

Metal : Cast Iron
Diameter : 1.1/4" to 5"
Finishing : Colour Coated
Thickness : 6 mm to 10 mm
Connection : Thread Type

APPLICATION : Everywhere in Pipe Connection.

DESCRIPTION : A Non Return Valve allows a Medium to Flow in only One Direction. A Non Return Valve is Fitted to Ensure that a Medium Flows Through a Pipe in Right Direction.

WHY SRCPL : Easy to Use, Excellent Quality, Robust and Tensile



CASTING GRADE MECHANICAL PROPERTIES

SGI GRADE WISE MECHANICAL PROPERTIES					
Sr. No.	Grade	Tensile in N/mm 2 min.	Yield in N/mm2 min.	Elongation % min.	Hardness range in BHN
1	SG 350-22	350	220	22	<150
2	SG 400-15	400	250	15	130-180
3	SG 400-18	400	250	18	130-180
4	SG 450-10	450	310	10	160-210
5	SG 450-12	450	310	12	160-210
6	SG 500-7	500	320	7	170-230
7	SG 600-3	600	370	3	190-270
8	SG 700-2	700	420	2	225-305
9	SG 800-2	800	480	2	245-335
10	SG 900-2	900	600	2	280-360

CI GRADE WISE MECHANICAL PROPERTIES			
Sr. No.	Grade	Tensile min.	Hardness
1	FG-150	150	130-150
2	FG-200	200	160-220
3	FG-220	220	180-230
4	FG-260	260	180-230
5	FG-300	300	180-230
6	FG-350	350	207-241

GREY & S.G. IRON CASTING (CASTING PROFILE)

CATEGORY :

Automobile / Power Transmission / Agriculture / Marine / Textile / Pumps & Valve / Railways / Earth Movers / Refineries / Oil & Gas

DESCRIPTION : All Type of Grey Iron and S.G. Iron Casting Weight 1 Kg to 100 Kgs





OUR REPUTED CLIENT





UPVC COLUMN PIPE ACCESSORIES LOAD & PRESSURE TECHNICAL CHART

NOMINAL SIZE (INCH)	NOMINAL DIAMETER (INCH)	AVERAGE OUTER DIAMETER (MM)	PRODUCT DESCRIPTION	ULTIMATE BREAKING LOAD (KGF)	SAFE PULLING LOAD WITH CHAIN PULLY (KGF)	SAFE ALLOWABLE HYDRAUSTAIC PRESSURE (KG/CM2)	SAFE TOTAL PUMP DELIVERY HEAD (MTR)
1"	25 MM	33 MM	CAST IRON ADAPTOR BOTTOM & TOP (HEAVY)	1900	1100	30	300
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (HEAVY)	1900	1100	30	300
			MILD STEEL ADAPTOR TOP (HEAVY)	1900	1100	30	300
			CAST IRON ADAPTOR BOTTOM & TOP (STANDARD)	1700	1250	30	300
			CAST IRON ADAPTOR BOTTOM & TOP (MEDIUM)	1050	620	16	160
1.1/4"	32 MM	42 MM	CAST IRON ADAPTOR BOTTOM & TOP (HEAVY)	3100	1800	35	350
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (HEAVY)	3100	1800		350
			MILD STEEL ADAPTOR TOP (HEAVY)	3100	1800	35	350
			CAST IRON ADAPTOR BOTTOM & TOP (STANDARD)	2550	1500	25	250
			CAST IRON ADAPTOR BOTTOM & TOP (MEDIUM)	2000	1150	15	150
			STAINLESS STEEL 304 ADAPTOR TOP (MEDIUM)	2000	1150	15	150
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (SUPER HEAVY)	3500	2070	45	450
			MILD STEEL ADAPTOR TOP (SUPER HEAVY)	3500	2070	45	450
			CAST IRON ADAPTOR BOTTOM (SUPER HEAVY)	3500	2070	45	450
1.1/2"	40 MM	48 MM	CAST IRON ADAPTOR BOTTOM & TOP (HEAVY)	4050	2350	35	350
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (HEAVY)	4050	2350	35	350
			MILD STEEL ADAPTOR TOP (HEAVY)	4050	2350	35	350
			CAST IRON ADAPTOR BOTTOM & TOP (STANDARD)	2950	1700	26	260
			CAST IRON ADAPTOR BOTTOM & TOP (MEDIUM)	2400	1250	15	150
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (SUPER HEAVY)	4100	2400	40	400
			MILD STEEL ADAPTOR TOP (SUPER HEAVY)	4100	2400	40	400
			CAST IRON ADAPTOR BOTTOM (SUPER HEAVY)	4100	2400	40	400
2"	50 MM	60 MM	CAST IRON ADAPTOR BOTTOM & TOP (HEAVY)	4700	2800	27	270
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (HEAVY)	4700	2800	27	270
			MILD STEEL ADAPTOR TOP (HEAVY)	4700	2800	27	270
			CAST IRON ADAPTOR BOTTOM & TOP (STANDARD)	3600	2100	20	200
			CAST IRON ADAPTOR BOTTOM & TOP (MEDIUM)	3200	1870	17	170
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (SUPER HEAVY)	5600	3500	35	350
			MILD STEEL ADAPTOR TOP (SUPER HEAVY)	5600	3500	35	350
			CAST IRON ADAPTOR BOTTOM (SUPER HEAVY)	5600	3500	35	350
2.1/4"	50 MM	63 MM	CAST IRON ADAPTOR BOTTOM & TOP (HEAVY)	5740	3380	30	300
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (HEAVY)	5740	3380	30	300
			MILD STEEL ADAPTOR TOP (HEAVY)	5740	3380	30	300
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (SUPER HEAVY)	7600	4200	35	350
			MILD STEEL ADAPTOR TOP (SUPER HEAVY)	7600	4200	35	350
			CAST IRON ADAPTOR BOTTOM (SUPER HEAVY)	7600	4200	35	350



UPVC COLUMN PIPE ACCESSORIES LOAD & PRESSURE TECHNICAL CHART

NOMINAL SIZE (INCH)	NOMINAL DIAMETER (INCH)	AVERAGE OUTER DIAMETER (MM)	PRODUCT DESCRIPTION	ULTIMATE BREAKING LOAD (KGF)	SAFE PULLING LOAD WITH CHAIN PULLY (KGF)	SAFE ALLOWABLE HYDRAUSTAIC PRESSURE (KG/CM2)	SAFE TOTAL PUMP DELIVERY HEAD (MTR)
2.1/2"	65 MM	75 MM	CAST IRON ADAPTOR BOTTOM & TOP (HEAVY)	7000	4200	26	260
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (HEAVY)	7000	4200	26	260
			MILD STEEL ADAPTOR TOP (HEAVY)	7000	4200	26	260
			CAST IRON ADAPTOR BOTTOM & TOP (STANDARD)	5900	3500	16	210
			CAST IRON ADAPTOR BOTTOM & TOP (MEDIUM)	4650	2700	16	160
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (SUPER HEAVY)	10300	6100	40	400
			MILD STEEL ADAPTOR TOP (SUPER HEAVY)	10300	6100	40	400
			CAST IRON ADAPTOR BOTTOM (SUPER HEAVY)	10300	6100	40	400
3"	80 MM	88 MM	CAST IRON ADAPTOR BOTTOM & TOP (HEAVY)	9600	5650	26	260
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (HEAVY)	9600	5650	26	260
			MILD STEEL ADAPTOR TOP (HEAVY)	9600	5650	26	260
			CAST IRON ADAPTOR BOTTOM & TOP (STANDARD)	8200	4850	21	210
			CAST IRON ADAPTOR BOTTOM & TOP (MEDIUM)	6800	4000	17	170
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (SUPER HEAVY)	12400	7300	35	350
			MILD STEEL ADAPTOR TOP (SUPER HEAVY)	12400	7300	35	350
			CAST IRON ADAPTOR BOTTOM (SUPER HEAVY)	12400	7300	35	350
3.1/2"	90 MM	104 MM	CAST IRON ADAPTOR BOTTOM & TOP (HEAVY)	14680	8640	30	300
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (HEAVY)	14680	8640	30	300
			MILD STEEL ADAPTOR TOP (HEAVY)	14680	8640	30	300
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (SUPER HEAVY)	14680	8640	30	300
			MILD STEEL ADAPTOR TOP (SUPER HEAVY)	14680	8640	30	300
			CAST IRON ADAPTOR BOTTOM (SUPER HEAVY)	14680	8640	30	300
4"	100 MM	113 MM	CAST IRON ADAPTOR BOTTOM & TOP (HEAVY)	15900	9350	35	350
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (HEAVY)	15900	9350	35	350
			MILD STEEL ADAPTOR TOP (HEAVY)	15900	9350	35	350
			CAST IRON ADAPTOR BOTTOM & TOP (STANDARD)	13000	7650	26	260
			CAST IRON ADAPTOR BOTTOM & TOP (MEDIUM)	10000	5900	15	150
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (SUPER HEAVY)	20600	12150	40	400
			MILD STEEL ADAPTOR TOP (SUPER HEAVY)	20600	12150	40	400
			CAST IRON ADAPTOR BOTTOM (SUPER HEAVY)	20600	12150	40	400
5"	125 MM	140 MM	CAST IRON ADAPTOR BOTTOM & TOP (HEAVY)	24000	14600	26	260
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (HEAVY)	24000	14600	26	260
			MILD STEEL ADAPTOR TOP (HEAVY)	24000	14600	26	260
			CAST IRON ADAPTOR BOTTOM & TOP (STANDARD)	20800	12250	21	210
			CAST IRON ADAPTOR BOTTOM & TOP (MEDIUM)	16400	9650	16	160
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (SUPER HEAVY)	30500	18600	35	350
			MILD STEEL ADAPTOR TOP (SUPER HEAVY)	30500	18600	35	350
			CAST IRON ADAPTOR BOTTOM (SUPER HEAVY)	30500	18600	35	350
6"	125 MM	165 MM	CAST IRON ADAPTOR BOTTOM & TOP (HEAVY)	40000	23500	26	260
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (HEAVY)	40000	23500	26	260
			MILD STEEL ADAPTOR TOP (HEAVY)	40000	23500	26	260
			STAINLESS STEEL 304 ADAPTOR BOTTOM & TOP (SUPER HEAVY)	40000	23500	26	260
			MILD STEEL ADAPTOR TOP (SUPER HEAVY)	40000	23500	26	260
			CAST IRON ADAPTOR BOTTOM (SUPER HEAVY)	40000	23500	26	260



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