



*Your Safety is  
Our Priority*



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# ROUND CONDUIT uPVC PIPES AND FITTINGS



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When it comes to electrical applications, PVC conduits pipes are the way to go. Because of PVC's exceptional resistance to breakdown under high electrical voltage, these pipes provide a reliable solution for any electrical system. Not only that, but PVC is also a poor conductor of electricity, making it an ideal material for electrical insulation.

But that's not all. PVC conduits pipes are also incredibly durable, due to their resistance to weathering, chemical rotting, corrosion, shock, and abrasion. Whether you're dealing with harsh weather conditions or tough industrial environments, PVC conduits pipes are up to the task. And when it comes to production, you can rest assured that PVC conduits pipes are manufactured on fully automated machines, ensuring consistent quality and precision every time. So whether you're an electrician, an engineer, or a DIY enthusiast, PVC conduits pipes are the perfect choice for your electrical needs.

RDA VEDANTA is setting a new standard in the production of PVC conduit pipes with their innovative manufacturing process. By mixing insulating compounds at a high temperature of 140 C in high-speed mixers, they are able to enhance the mechanical properties of PVC, resulting in energy-efficient production and several performance advantages. These advantages include improved impact resistance, greater ductility, and higher strength, making their PVC conduit pipes a superior choice for various applications. With RDA VEDANTA PVC conduit pipes, you can trust that you are getting a product that is not only reliable but also environmentally friendly.

# TECHINICAL FEATURES



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**Safe and Secure**



**Corrosion- Free**



**Superior Rigidity**

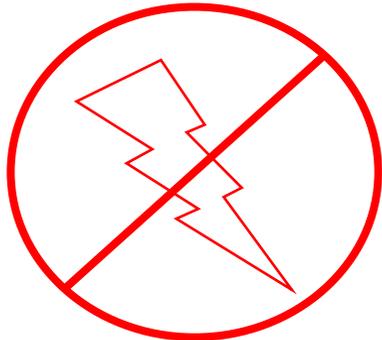


**Fire-retardant (FR)**

# UTILITY FEATURES



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**GOOD  
INSULATOR**



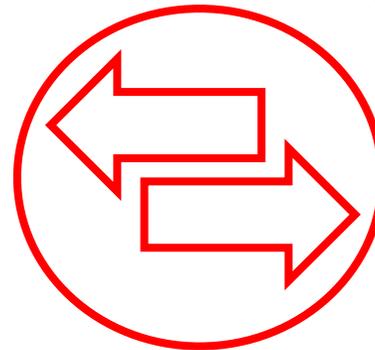
**FLEXIBILITY**



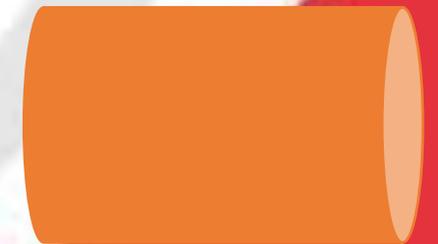
**LIGHTWEIGHT**



**LASER  
PRINTING**



**SMOOTH  
FINISHING**



**SOCKETED ON  
ONE END**

# SPRING TEST – FINEST MARK OF QUALITY



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*The spring test is a widely used method for testing the flexibility and stiffness of various materials, including PVC conduit pipes. However, the specialty of the spring test on PVC conduit pipes lies in its ability to evaluate the pipes' suitability for use in electrical installations.*

*One of the unique features of PVC conduit pipes is their ability to protect electrical wires and cables from moisture, dirt, and physical damage. However, they must also be able to withstand the pressure and bending required for installation and use without compromising their integrity or safety.*

*By conducting a spring test on PVC conduit pipes, it's possible to determine the pipes' ability to bend and flex without breaking, cracking, or sagging. This information can be critical for ensuring that the PVC conduit pipes can be safely installed and used in electrical applications.*

*Additionally, the spring test can help identify any defects or inconsistencies in the PVC conduit pipes' manufacturing process, allowing for corrective measures to be taken before installation. This can help prevent issues such as wire damage or electrical faults that could pose a safety risk.*

*The specialty of the spring test on PVC conduit pipes of RDA VEDANTA lies in its ability to evaluate the pipes' suitability for use in electrical installations, ensuring safety, reliability, and compliance with industry standards.*



# PVC CONDUIT PIPE



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## RDA VEDANTA uPVC PIPE

Sizes Available: - 20mm, 25mm, 32mm, 40mm, 50mm, 63mm

Colour: - White



## VEDANTA SUPREME uPVC PIPE

Sizes Available: - 25mm

Colour: - Orange

# CONDUIT PIPE FITTINGS



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**DEEP JUNCTION BOX**



**JUNCTION BOX**



**SUPER LONG BEND**

Quality: - Light, Medium,  
Heavy, Super Heavy



**CONCEALED  
LIGHT BOX**

# PVC ACCESSORIES



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**ROUND SHEET**



**FAN SHEET**



**GULLI (GITTI)**



**WIRE CLIP**