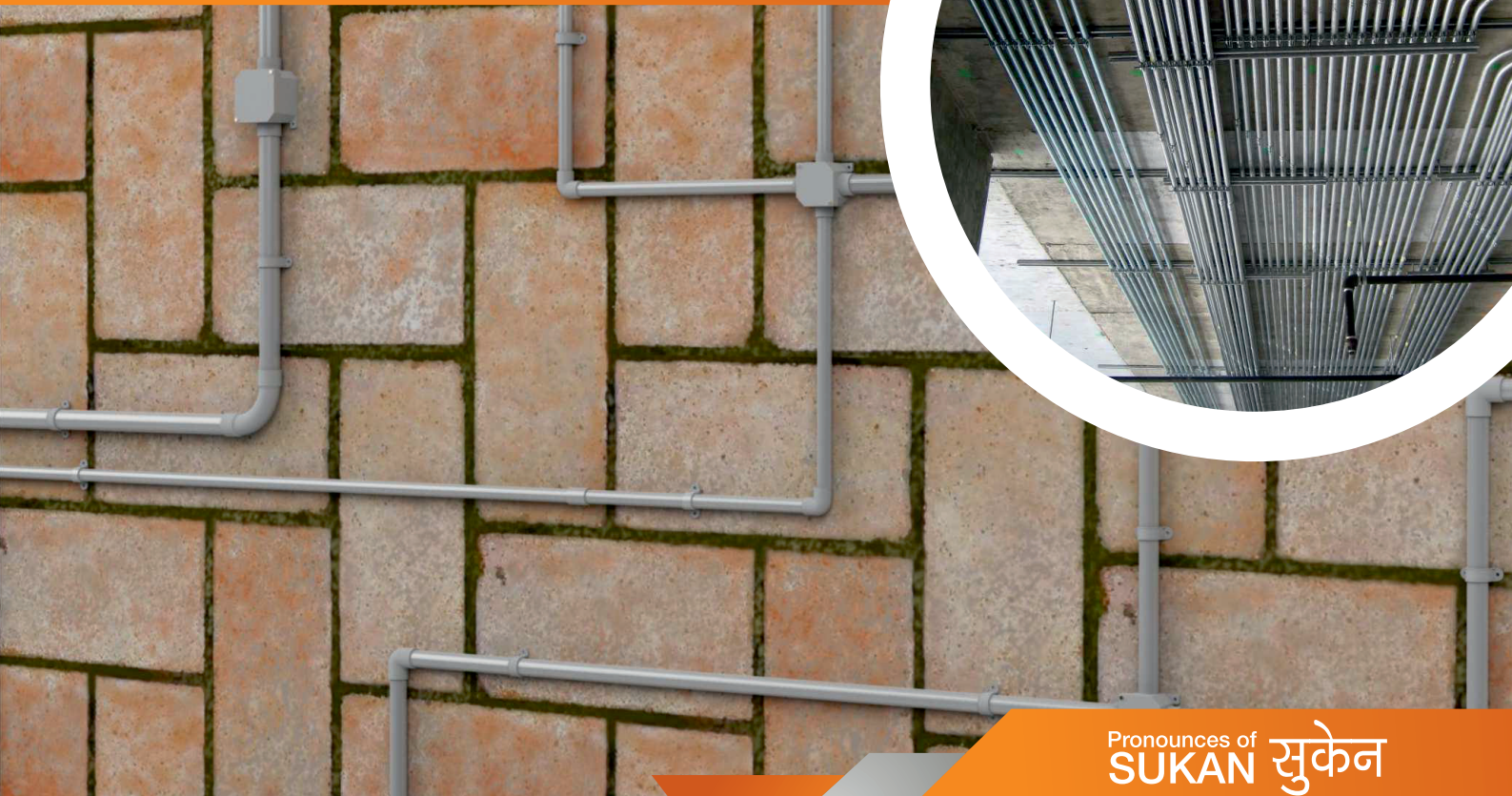


RTRC - REINFORCED THERMOSETTING RESIN CONDUIT SYSTEM

*Rigid FRP/GRP Conduit & Fittings
Non-metallic Tubing & Fittings*



Pronounces of **SUKAN** सुकेन

where SU = SUMIP & KAN = Conduit

Electrical systems perform in the toughest surroundings, underground or above grade. Our comprehensive range of products serves today's electrical, utility and telecommunication infrastructure construction needs.

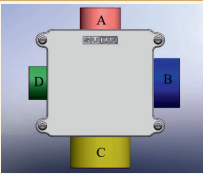
All wiring shall be installed in FRP/GRP and secured to FRP/GRP conduit box, reducer box, and cabinets through proper fittings. The conduit system shall be furnished with couplers, pipe clamps, bends etc.

Exposed conduit shall be securely held in place by suitable clamps with the maximum spacing of points for supports as per IS 14768 standards. It shall be supported in such a manner as to permit adequate movement for re-working. A proper care needs be taken at bends.

Product Features

- Non-metallic
- Rust or corrosion free
- Chemical resistant
- No electrical conductivity
- Light weight
- Easy joining

Technical Details of Conduit System

Material of Conduit	Corrosion resistant Polyester Flame retardant U.V. stabilized Resin system & various types of Glass Fibers
Length of Conduit	3000mm
Outer Diameter of Conduit	20mm, 25mm, 32mm (3 mm Thick) 40mm, 50mm (4 mm Thick)
Dimensions of Conduit Junction (Box)	75X75X50 mm (up to 32mm pipe diameter) 100X100X70 mm (up to 50mm pipe diameter)
Conduit Junction (Box) Available with Adopter	 <p>2 Way : A+B, B+C, C+D, A+D, A+C, B+D 3 Way : A+B+C, B+C+D, A+C+D, A+B+D 4 Way : A+B+C+D Where A, B, C, D is a different/same conduit diameter.</p>
Elbows	20 mm, 25 mm, 32 mm
90 Deg. Bend	40 mm, 50 mm
Conduit Coupler	20 mm, 25 mm, 32 mm, 40 mm, 50 mm
Conduit Mounting Clamps	Available in SS/MS/Thermoplastic for screwing with walls etc.

