

Performance indicators of pipes and fittings

The performance of the conduits shall meet the Q/HW 14-2024 standards.

Test Item	Performance Indicators	Test Method
Compressive properties	Df ≤ 25% at 60 seconds of load Df ≤ 25% at 60 seconds of unloading	JG/T 3050 Light-duty Conduit
Impact properties	No damage on 10/12 or more samples	JG/T 3050 Light-duty Conduit
Bending and flattening properties	The gauge can pass under its own weight	JG/T 3050
Drop resistance	No damage	JG/T 3050
Heat resistance	Di ≤ 2 mm	JG/T 3050
Self-extinguishing time (te)	≤ 30 s	JG/T 3050
Oxygen index (OI)	≥ 32	GB/T 2406
Electrical properties	No breakdown within 15 mins, R ≥ 100 MΩ	JG/T 3050

The fittings must comply with Q/HW 14-2024 standards.

Test Item	Performance Indicators	Test Method
Drop resistance	No damage	JG/T 3050
Heat resistance	Di ≤ 2 mm	JG/T 3050
Self-extinguishing time (te)	≤ 30 s	JG/T 3050
Oxygen index (OI)	≥ 32	GB/T 2406.2
Electrical properties	No breakdown within 15mins, R ≥ 100 MΩ	JG/T 3050

SNOW UPVC CONDUIT



SAP Product Code	Nominal Outside Diameter (mm)	Wall Thickness (mm)
8030052127	Dn16	1.0
8030052128	Dn20	1.1
8030052129	Dn25	1.2
8030052130	Dn32	1.5
8030052131	Dn40	1.6
8030052132	Dn50	1.7

Note:

1.The standard pipe length is 4 meters, and other lengths can be customized.

2.The pipe is white in color.



PIPE COUPLING

NOTE: The thickness marked below only for reference.

SAP Product Code	Specification (mm)
8030022093	Dn16
8030022094	Dn20
8030022095	Dn25
8030022097	Dn32



PIPE ELBOW

NOTE: The thickness marked below only for reference.

SAP Product Code	Specification (mm)
8030022089	Dn16
8030022090	Dn20
8030022091	Dn25
8030022092	Dn32



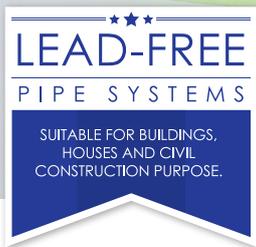
PIPE TEE

NOTE: The thickness marked below only for reference.

SAP Product Code	Specification (mm)
8030022457	Dn16
8030022121	Dn20
8030022129	Dn25
8030022104	Dn32



UPVC ELECTRICAL CONDUITS AND FITTINGS

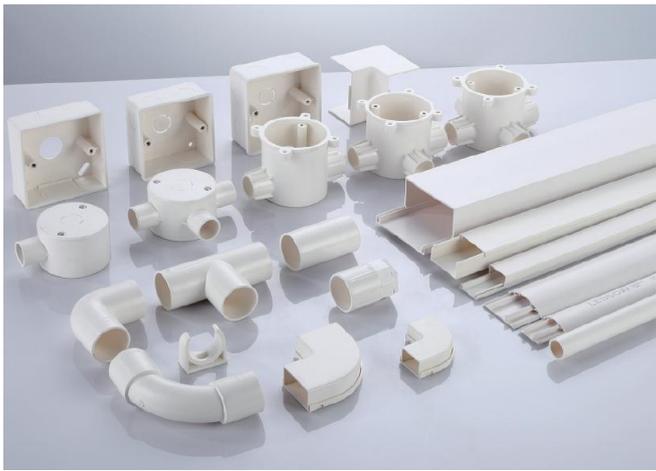


SNOW UPVC Electrical Conduits and Fittings

Product Introduction



The UPVC electrical conduits are rigid plastic protective pipes designed for building electrical wiring systems. Their main purpose is to provide safe, reliable and long-lasting protection and isolation for wires and cables. With excellent performance, they are widely used in the electrical and telecommunication systems of residential buildings to protect and secure wiring routes. The conduits and fittings are white in color, and manufactured in compliance with **Q/HW 14-2024 standards**.



Applications



- Residential buildings
- Office buildings
- Shopping malls
- Schools
- Hospitals
- Other infrastructure projects.



Excellent insulation



Excellent fire resistance



Strong impact resistance



Moisture, acid and alkali resistance



Low cost