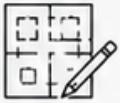




PLAN → CUT → BEND → JOIN → FIX → PULL WIRES → INSPECT → TEST

1 PLAN



- Study the layout and mark the route for conduits.
- Plan the positions of junction boxes, bends and accessories.
- Ensure minimum bends and straight, safe routing.

2 CUT



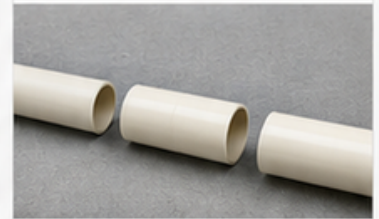
- Measure and cut the DESCON pipe to the required length.
- Use a fine-tooth saw or pipe cutter for a clean and square cut.
- Remove burrs for smooth wire pulling.

3 BEND



- Use a spring bender for the correct radius.
- Avoid sharp bends or flattening of the pipe.
- Follow proper bending technique for smooth flow of wires.

4 JOIN



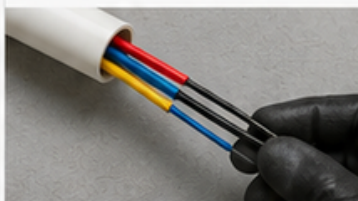
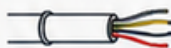
- Join pipes and fittings using DESCON solvent cement.
- Apply cement evenly on pipe and fitting sockets.
- Insert fully and hold for a few seconds for a strong leak-free joint.

5 FIX



- Fix the conduits firmly using appropriate clamps and saddles.
- Maintain proper spacing between clamps.
- Ensure pipes are secure, straight and level.

6 PULL WIRES



- Pull wires gently using appropriate fish tape.
- Do not exceed the safe wire fill capacity.
- Ensure smooth pulling without damaging the wires or conduit.

7 INSPECT



- Inspect all joints, bends and fixings.
- Ensure conduits are clean and free from obstructions.
- Verify that all connections are tight and secure.

8 TEST



- Test continuity, insulation resistance and polarity.
- Ensure system is safe and fault-free.
- Commission and hand over with confidence.



DESCON PIPES –
Easy Installation.
Reliable Protection.
Professional Wiring.



STRONG &
DURABLE



CORROSION &
MOISTURE
RESISTANT



TERMITE
RESISTANT



FIRE
RETARDANT



EASY TO
INSTALL

