Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Adaptor fxf, scj, PVC 110mm x GI.4" O/ND-P

Product Code :

SLE/WDF/27



Science Lab

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Description :

Adaptor fxf, scj, PVC 110mm x GI.4" O/ND-P (Product Code: SLE/WDF/27) is a straight uPVC adaptor with female ends on both sides, used to join a 110 mm outside-diameter PVC pipe to a 4" nominal-diameter galvanised iron (G.I.) pipe in water-supply work. The PVC pipe is solvent-cemented into one socket and the G.I. pipe end enters the other, so the line changes material without changing direction. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Fitting type	Straight adaptor, female both ends
PVC end	Female, solvent cement joint, for PVC pipe of 110 mmoutside diameter
G.I. end	Female, for G.I. pipe of 4" nominal diameter
Material	uPVC (un-plasticised polyvinyl chloride)
Pressure rating	10 bar at 20°C
Suitable temperature range	0 to 50°C
Product code	SLE/WDF/27
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the 110mm PVC to 4 inch GI Female Adaptor Used For?

This adaptor suits the situation where the metal side ends in a pipe rather than a socket: for example an existing G.I. line that has been cut back, or a G.I. pipe coming up from a well, tank outlet or pump house. The G.I. pipe end goes into one female end and the new 110 mm PVC pipe is cemented into the other, giving a straight transition between the two systems.

Prepare the G.I. pipe end cleanly and seal the connection as the joint type requires; ask us to confirm the thread form of the G.I. end before you cut and thread pipe on site. Cement the PVC side after the G.I. side is made up, and support both pipes near the adaptor so the plastic is not bending under the weight of the metal. Work within 10 bar at 20°C.

What to Specify When Ordering

- PVC side: 110 mm outside diameter, solvent-cement pipe.
- G.I. side: a 4" nominal-diameter G.I. pipe end entering a female connection.
- Thread form: state your local G.I. thread so we can confirm the match before dispatch.
- Choose the male-threaded (fxm) adaptor instead if the G.I. side is a female socket or valve.

Supplier

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