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

Product Name :

Cap, female PVC, scj, 110mm OD-P

Product Code :

SLE/WDF/20



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Description :

Cap, female PVC, scj, 110mm OD-P (Product Code: SLE/WDF/20) is a uPVC end cap used to seal the open end of a 110 mm outside-diameter PVC pipe in pressurised water-supply lines. Contractors, WASH programmes and campus maintenance teams fit it wherever a run must stop, for example during a school lab renovation or a new water main; its female socket is solvent-cemented over the pipe and it is rated 10 bar at 20°C. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Fitting type	Cap, female socket (end closure)
Joint	Solvent cement joint (scj)
Pipe outside diameter	110 mm
Material	uPVC (un-plasticised polyvinyl chloride)
Pressure rating	10 bar at 20°C
Suitable temperature range	0 to 50°C
Product code	SLE/WDF/20
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the 110mm PVC End Cap Used For?

An end cap is the full stop of a pipeline. On a 110 mm uPVC main it closes the far end of a distribution line, blanks off a stub left for a later connection, or seals a finished section so it can be filled and checked before the rest of the network is joined. Because the socket is solvent-welded, the closure is permanent: to extend the line later, the pipe is cut behind the cap and a new fitting is cemented on.

For a sound joint, cut the pipe square, remove burrs, clean both surfaces, apply solvent cement to the pipe end and the socket, push the cap fully home and hold it briefly. Let the joint cure as the cement maker directs before pressurising, and keep the working pressure within the 10 bar at 20°C rating, remembering that PVC carries less pressure as water temperature rises towards the 50°C limit.

What to Specify When Ordering

- Pipe size: this cap suits pipe of 110 mm outside diameter only.
- Joint system: confirm your pipe is solvent-cement uPVC, not a rubber-ring or HDPE compression line.
- Quantity: one cap for every dead end or reserved stub on the drawing.
- Companion fittings: list any 110 mm couplers, tees or unions needed in the same order.

Supplier

Jain S PVC end c