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

Product Name :

Reducing Coupler PVC skt scj 110x90mm-P

Product Code :

SLE/WDF/28



Description :

Reducing Coupler PVC skt scj 110x90mm-P (Product Code: SLE/WDF/28) is a straight uPVC reducing socket used to join a 110 mm outside-diameter PVC pipe to a 90 mm one in a single in-line water-supply connection. Installers use it where a main narrows along its route or meets an existing 90 mm line; both female ends are solvent-cemented and the coupler is rated 10 bar at 20°C. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Fitting type	Straight coupling (socket), reducing
Ends	Female x female
Joint	Solvent cement jointing
Pipe outside diameters	110 mm x 90 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/28
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the 110 x 90mm PVC Reducing Coupler Used For?

Pipelines are often sized down as demand falls towards the far end of a network, and new work frequently has to tie into an older line of a smaller size. The reducing coupler makes that step in a straight run: the 110 mm pipe is cemented into the larger socket and the 90 mm pipe into the smaller one, with no branch and no change of direction.

Water speeds up as it passes into the smaller pipe, so designers usually place reductions where flow has already dropped. On site, clean and deburr both pipe ends, cement each socket in turn, and keep the two pipes aligned while the joints set. The fitting's rating is 10 bar at 20°C across a 0 to 50°C temperature range.

What to Specify When Ordering

- Sizes: 110 mm and 90 mm outside-diameter uPVC pipe.
- Joint type: solvent-cement pipe on both sides.
- Quantity: one per size change on the route.
- If a branch is also needed at the reduction point, specify a reducing tee instead.

Supplier

Jain Scientific Equipments Private Limited, which trades as ScienceLab in Ambala, Haryana, suppl nd proje nd one s