Email : sales@scilabexport.com
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**Product Name :**

Coupler PVC Socket Solvent Cement Joint Flange, 110mm x 4"

**Product Code :**

SLE/WDF/19



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## Description :

**Coupler PVC Socket Solvent Cement Joint Flange, 110mm x 4"** (Product Code:SLE/WDF/19) is a uPVC flanged coupler with collar used to connect 110 mm PVC water pipe to 4-inch flanged pipes, valves or fittings. The pipe end is joined by solvent cement in a socket, theother end is a flange, and the coupler is rated for 10 bar at 20°C, which suits PVC networkinstallers who need a removable connection at pumps and valve chambers. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

### Specifications

| Parameter | Detail |
|---|---|
| Fitting type | Flanged coupler with collar: socket solvent cement joint for PVC pipes, flanged for pipes or fittings |
| Outside/nominal diameters | 110 mm x 4" |
| Material | uPVC (unplasticised polyvinyl chloride) |
| Pressure rating | 10 bar at 20°C |
| Temperature range | 0 to 50°C |
| Product code | SLE/WDF/19 |
| Supplied by | Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala,India |

### What Is the 110 mm uPVC Flanged Coupler Used For?

uPVC pipe is joined permanently with solvent cement, which is ideal along a buried line but inconvenient wherever equipment may have to be removed. The Coupler PVC Socket Solvent Cement Joint Flange, 110mm x 4" gives the line a flanged end at those points — a pump delivery, a flow meter, a sluice valve or a steel pipe section — so the equipment can later be unbolted without cutting the PVC.

For the solvent joint, cut the 110 mm pipe square, remove burrs, clean both surfaces, apply a cement suitable for uPVC to pipe and socket, and push home with a slight twist. Hold the joint briefly and let it cure for the time the cement's instructions give before pressure testing. On the flange side, align the bolt holes, fit a suitable gasket and tighten the bolts evenly in a cross pattern so the uPVC flange seats without stress.

### What to Specify When Ordering

- The drilling pattern of the mating 4" flange, so compatibility can be checked.
- Whether solvent cement, a gasket or bolts should be quoted with the coupler — ask us what can be included.
- The quantity, one for each flanged connection on the PVC line.

### Supplier

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