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

Product Name :

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

Product Code :

SLE/WDF/19



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

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

Scien…na, suppl…s first k… sourc…

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