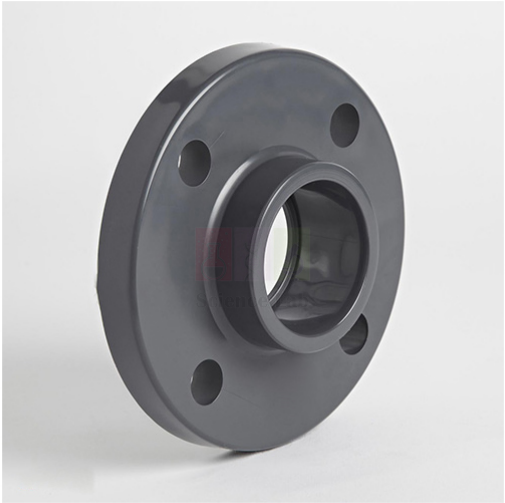
Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Coupler PVC, skt, rrj/flange, 200mm x 8"

Product Code :

SLE/WDF/30



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Description :

Coupler PVC, skt, rrj/flange, 200mm x 8" (Product Code: SLE/WDF/30) is a uPVC flanged coupling used to connect a 200 mm outside-diameter PVC pipe to 8" nominal-diameter flanged G.I. fittings, valves or equipment on large water mains. One end is a rubber ring socket that the PVC pipe pushes into; the other is a flange that bolts to the metal side. It is manufactured by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Fitting type	Flanged coupling
PVC end	Rubber ring socket (rrj), for PVC pipe of 200 mm outside diameter
G.I. end	Flange, for G.I. fitting of 8" nominal diameter
Material	uPVC (un-plasticised polyvinyl chloride)
Pressure rating	10 bar at 20°C
Suitable temperature range	0 to 50°C
Joint	Rubber-ring
Flange size	8 inch
Product code	SLE/WDF/30
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the 200mm PVC Flanged Coupler Used For?

Large-bore mains usually meet valves, pump stations, meters and older metal pipework at a bolted flange. This coupling bridges the two systems: the 200 mm PVC pipe enters a rubber ring socket, so no solvent cement is used on that side, while the flange bolts to an 8" G.I. flange. Rubber ring joints also allow a little movement, which helps long mains cope with expansion and ground settlement.

Chamfer and clean the pipe spigot, apply a lubricant suitable for the rubber ring, and push the pipe home squarely without twisting the ring out of its groove. On the flange side, use a gasket between the faces and tighten the bolts evenly in a cross pattern. Confirm with us which gasket and bolt set you need, and keep service within 10 bar at 20°C.

What to Specify When Ordering

- PVC side: 200 mm outside-diameter pipe suitable for rubber ring jointing.
- Flange side: 8" nominal diameter; share your flange drilling standard so we can confirm it matches.
- Gasket, bolts and ring lubricant: say whether you need them sourced with the coupling.
- Quantity: one per flanged connection on the main.

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