

PVC-U 45° wye junctions

PRODUCT GUIDE · FITTINGS-33

Pressure-pattern PVC-U wye fittings create a 45-degree branch in compatible solvent-weld pipework.

Application

Process pipe branches, water treatment pipework and specified suction or drainage assemblies.

Schedule 80 PVC-U · 45° equal wye

Material	PVC-U
Dimensional system	Imperial IPS, Schedule 80
Joint	Solvent-weld sockets
Fitting standard	ASTM D2467

Lettered dimensions refer to the linked supplier drawing. DN is nominal, not socket bore. Values are for this IPS series; do not substitute metric fittings. The DN80 wye H dimension should be confirmed against a current drawing before fabrication.

DN	Inch size	L — mm	J — mm	H — mm
50	2	99	17	82
80	3	126	18	167
100	4	158	21	137
150	6	239	36	203

Details to include in your enquiry

Pipe dimensional system and all three socket sizes · Branch angle and installation envelope · Pressure or vacuum duty and supporting arrangement

Technical references

[Dimension table and labelled drawing — open reference](#) · Drawing / dimensions · Confirm current revision with quotation

Reference values apply only to the identified configuration. The offered model, dimensions, approvals and lead time are confirmed with your quote. Availability is subject to confirmation.