

PVC-U reducing sockets

PRODUCT GUIDE · FITTINGS-30

PVC-U reducing socket fittings join two compatible pipe sizes within a selected solvent-jointed system.

Application

Size changes in suitable plant pipework and equipment connections.

Schedule 80 PVC-U · reducing socket

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.

DN × DN	Inch sizes	L — mm	N — mm
20 × 15	$\frac{3}{4} \times \frac{1}{2}$	56	7
25 × 15	$1 \times \frac{1}{2}$	61	8
25 × 20	$1 \times \frac{3}{4}$	62	7
32 × 25	$1\frac{1}{4} \times 1$	70	8
40 × 25	$1\frac{1}{2} \times 1$	74	8
40 × 32	$1\frac{1}{2} \times 1\frac{1}{4}$	75	7
50 × 25	2×1	89	10
50 × 40	$2 \times 1\frac{1}{2}$	81	23
80 × 50	3×2	105	20
100 × 50	4×2	131	34
100 × 80	4×3	131	34
150 × 100	6×4	169	35

Details to include in your enquiry

Both pipe sizes and measured outside diameters · Space available for the reducer · Pipe system, fluid and operating conditions

Technical references

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

Selected source fields compared 2026-10-05. All 12 displayed reducing-socket L/N rows agree with the source table.

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.