

Fittings made of PVC-U

EN 1452-3

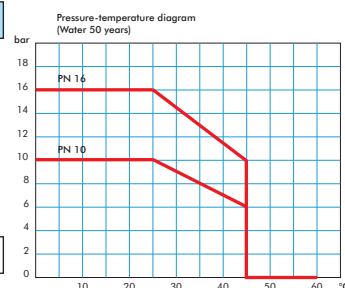
Material: PVC-U

Temperature range: 0°C to max. +60°C

Working pressure: Adhesive connections: max. 16 bar, threaded connections: max. 10 bar (with reinforcement ring: max. 16 bar), see pressure-temperature diagram

Properties: Abrasion resistant, non toxic, corrosion free, ideal for above ground and underground installations.

Media: Water, many inorganic chemicals, many acid, alkaline and salt solutions. Not resistant against aromatic and chlorinated hydrocarbons. Never use for compressed air or other gases under pressure!



Adhesive sockets 90° angle PVC-U

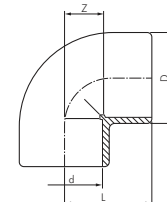
PN 16



Warning: Not suitable for compressed air or other gases under pressure!

Type	Internal Ø		External Ø		Installation length	
	d		D		L	Z
PVCW 16	16		23		23	9
PVCW 20	20		27		27	11
PVCW 25	25		33		33	14
PVCW 32	32		41		39	17
PVCW 40	40		50		47	21
PVCW 50	50		61		57	26
PVCW 63	63		76		71	33
PVCW 75	75		90		83	39
PVCW 90	90		108		97	46
PVCW 110	110		131		117	56

up to Ø 160 in PN 16 and up to Ø 250 in PN 10 upon request



1001

Adhesive sockets 45° angle PVC-U

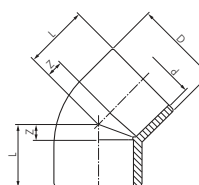
PN 16



Warning: Not suitable for compressed air or other gases under pressure!

Type	Internal Ø		External Ø		Installation length	
	d		D		L	Z
PVCW45 16	16		23		20	6
PVCW45 20	20		28		21	5
PVCW45 25	25		35		25	6
PVCW45 32	32		43		30	8
PVCW45 40	40		52		36	10
PVCW45 50	50		61		43	12
PVCW45 63	63		76		52	14
PVCW45 75	75		93		61	17
PVCW45 90	90		109		71	20
PVCW45 110	110		133		85	24

up to Ø 160 in PN 16 and up to Ø 315 in PN 10 upon request



1501

Adhesive sockets T pieces PVC-U

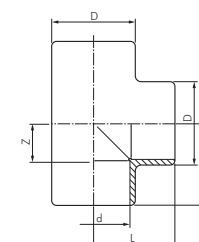
PN 16



Warning: Not suitable for compressed air or other gases under pressure!

Type	Internal Ø		External Ø		Installation length	
	d		D		L	Z
PVCT 16	16		23		23	9
PVCT 20	20		27		27	11
PVCT 25	25		33		33	14
PVCT 32	32		41		39	17
PVCT 40	40		50		47	21
PVCT 50	50		63		57	26
PVCT 63	63		78		71	33
PVCT 75	75		90		83	39
PVCT 90	90		108		97	46
PVCT 110	110		131		117	56

up to Ø 125 in PN 16 and up to Ø 315 in PN 10 upon request



2001

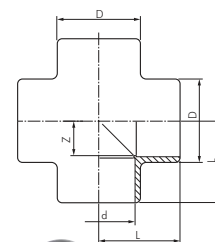
Adhesive sockets cross pieces PVC-U

PN 16



Warning: Not suitable for compressed air or other gases under pressure!

Type	Internal Ø		External Ø		Installation length	
	d		D		L	Z
PVCK 20	20		27		27	11
PVCK 25	25		33		33	14
PVCK 32	32		41		39	17
PVCK 40	40		50		47	21
PVCK 50	50		63		57	26
PVCK 63	63		78		71	33
PVCK 75	75		90		83	39
PVCK 90	90		108		97	46
PVCK 110	110		131		117	56



3001

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.