

Thread T-pieces PVC-U (for plastic threads only)

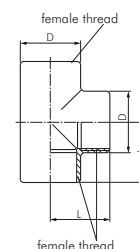
PN 10

Note: • Do not use PVC-U damaging thread sealing agents!



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

Type	Thread	External Ø D	Installation length L
T 38 PVC	Rp 3/8"	23.5	23
T 12 PVC	Rp 1/2"	28.0	25
T 34 PVC	Rp 3/4"	34.0	30
T 10 PVC	Rp 1"	43.0	36
T 114 PVC	Rp 1 1/4"	54.0	41
T 112 PVC	Rp 1 1/2"	63.0	46
T 20 PVC	Rp 2"	78.0	57
T 212 PVC	Rp 2 1/2"	89.0	83
T 30 PVC	Rp 3"	106.0	99
T 40 PVC	Rp 4"	129.0	119



Elbow distributors with female threads

PN 25

Type malleable cast iron galv.	Thread	Type malleable cast iron galv.	Thread
WV 38 ST	3 x Rp 3/8"	WV 114 ST	3 x Rp 1 1/4"
WV 12 ST	3 x Rp 1/2"	WV 112 ST	3 x Rp 1 1/2"
WV 34 ST	3 x Rp 3/4"	WV 20 ST	3 x Rp 2"
WV 10 ST	3 x Rp 1"		

type 221/Za1



T-connections

PN 16

Brass nickel-plated	Brass	Aluminium	Thread male	Thread female
FR 50 MSV	FR 50 MS	FR 50 A	M 5	2 x M 5
FR 18 MSV	FR 18 MS	FR 18 A	G 1/8"	2 x G 1/8"
FR 14 MSV	FR 14 MS	FR 14 A	G 1/4"	2 x G 1/4"
FR 38 MSV	FR 38 MS	FR 38 A	G 3/8"	2 x G 3/8"
---	---	FR 12 A	G 1/2"	2 x G 1/2"

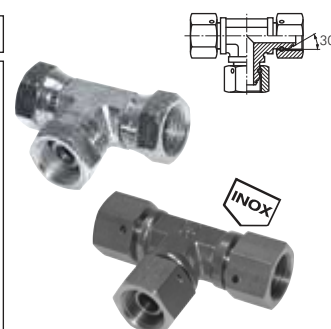


T-screw connections with inch threads (60° conical hose nipples)

up to 400 bar

Type zinc-plated steel	Type V4A (stainless steel)	Thread	PN*
TV 18	TV 18 ES	G 1/8"	400 bar
TV 14	TV 14 ES	G 1/4"	400 bar
TV 38	TV 38 ES	G 3/8"	400 bar
TV 12	TV 12 ES	G 1/2"	300 bar
TV 34	TV 34 ES	G 3/4"	175 bar
TV 10	TV 10 ES	G 1"	150 bar
TV 114	TV 114 ES	G 1 1/4"	150 bar
TV 112	TV 112 ES	G 1 1/2"	125 bar
TV 20	TV 20 ES	G 2"	75 bar

* the safety factor reached in tests with hydraulic oil was four-times, please ask in individual cases

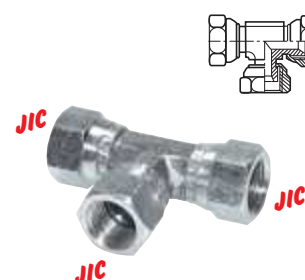


T-screw connections with JIC threads

up to 310 bar

Type zinc-plated steel	Thread	PN*
TV 7/16 JIC	UNF 7/16"-20	310 bar
TV 1/2 JIC	UNF 1/2"-20	275 bar
TV 9/16 JIC	UNF 9/16"-18	275 bar
TV 3/4 JIC	UNF 3/4"-16	275 bar
TV 7/8 JIC	UNF 7/8"-14	210 bar
TV 1 1/16 JIC	UN 1 1/16"-12	210 bar
TV 1 5/16 JIC	UN 1 5/16"-12	170 bar
TV 1 5/8 JIC	UN 1 5/8"-12	140 bar

* the safety factor reached in tests with hydraulic oil was four-times, please ask in individual cases



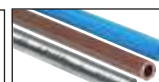
LOCTITE
Liquid seals,
gaskets & tapes
from page 549



Manual tools
are found in
Online Shop



Pressure gauge
from page 366



Aluminium, copper
and steel pipes
on page 250

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.