

## **T-pieces**



## T-pieces with female threads (forged) up to 150 bar

Type <b>16 bar</b>	Type 16 bar	Type 150 bar	
brass nickel-pl.	brass	AISI 316L WOX	Thread
T 50 MSV			M5
T 18 MSV	T 18 MS*	T 18 MD ES	G 1/8"
T 14 MSV	T 14 MS*	T 14 MD ES	G 1/4"
T 38 MSV	T 38 MS	T 38 MD ES	G <sup>3</sup> /8"
T 12 MSV	T 12 MS	T 12 MD ES	G 1/2"
T 34 MSV	T 34 MS		G 3/4"
T 10 MSV	T 10 MS		G 1"
	T 114 MS		G 1 1/4"
	T 112 MS		G 1 1/2"
	T 20 MS		G 2"
	T 212 MS		G 21/2"
	T 30 MS		G 3"
	T 40 MS		G 4 "

<sup>\*</sup> design as for MSV





#### T-pieces with female threads (cast)

up to 25 bar
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Type 10 bar	Type 16 bar	Type 25 bar mall.		Type 16 bar	
AISI 316	AISI 316	cast iron galv.	Thread	AISI 316	Thread
T 18 ES E	T 18 ES	T 18 ST	Rp 1/8"	T 18 ES-NPT	NPT 1/8"
T 14 ES E	T 14 ES	T 14 ST	Rp 1/4"	T 14 ES-NPT	NPT 1/4"
T 38 ES E	T 38 ES	T 38 ST	Rp 3/8"	T 38 ES-NPT	NPT 3/8"
T 12 ES E	T 12 ES	T 12 ST	Rp 1/2"	T 12 ES-NPT	NPT 1/2"
T 34 ES E	T 34 ES	T 34 ST	Rp 3/4"	T 34 ES-NPT	NPT 3/4"
T 10 ES E	T 10 ES	T 10 ST	Rp 1"	T 10 ES-NPT	NPT 1"
T 114 ES E	T 114 ES	T 114 ST	Rp 1 1/4"	T 114 ES-NPT	NPT 1 1/4"
T 112 ES E	T 112 ES	T 112 ST	Rp 1 1/2"	T 112 ES-NPT	NPT 1 1/2"
T 20 ES E	T 20 ES	T 20 ST	Rp 2"	T 20 ES-NPT	NPT 2"
	T 212 ES	T 212 ST	Rp 2 1/2"		
	T 30 ES	T 30 ST	Rp 3"		
	T 40 ES	T 40 ST	Rp 4"		

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#### T-pieces with female threads and reduced/enlarged outlets

#### up to 25 bar

Type 25 bar mall.	Type 16 bar	Type 16 bar	Thread	Type 25 bar mall.	Thread	Thread
cast iron galv.	brass	AISI 316	G 1	cast iron galv.	G 1	G 2
T 121412 ST			Rp 1/2" Rp 1/4"	T 201220 ST	Rp 2"	Rp 1/2"
T 123812 ST	T 123812 MS	T 123812 ES	Rp 1/2" Rp 3/8"	T 203420 ST	Rp 2"	Rp 3/4"
T 123412 ST			Rp 1/2" Rp 3/4"	T 201020 ST	Rp 2"	Rp 1"
T 343834 ST			Rp 3/4" Rp 3/8"	T 2011420 ST	Rp 2"	Rp 1 1/4"
T 341234 ST	T 341234 MS	T 341234 ES	Rp 3/4" Rp 1/2"	T 2011220 ST	Rp 2"	Rp 1 1/2"
T 103810 ST			Rp 1" Rp 3/8"	T 21234212 ST	Rp 2 1/2"	Rp 3/4"
T 101210 ST	T 101210 MS		Rp 1" Rp 1/2"	T 21210212 ST	Rp 2 1/2"	Rp 1"
T 103410 ST	T 103410 MS	T 103410 ES	Rp 1" Rp 3/4"	T 212114212 ST	Rp 2 1/2"	Rp 1 1/4"
T 11412114 ST			Rp 11/4" Rp 1/2"	T 212112212 ST	Rp 2 1/2"	Rp 1 1/2"
T 11434114 ST			Rp 11/4" Rp 3/4"	T 21220212 ST	Rp 2 1/2"	Rp 2"
T 11410114 ST			Rp 11/4" Rp 1"	T 3011230 ST	Rp 3"	Rp 1 1/2"
T 11212112 ST			Rp 1 1/2" Rp 1/2"	T 302030 ST	Rp 3"	Rp 2"
T 11234112 ST			Rp 1 1/2" Rp 3/4"	T 3021230 ST	Rp 3"	Rp 2 1/2"
T 11210112 ST			Rp 1 1/2" Rp 1 "	T 402040 ST	Rp 4"	Rp 2"
T 112114112 ST		T 112114112 ES	Rp 1 1/2" Rp 1 1/4"	T 403040 ST	Rp 4"	Rp 3"



#### **T-pieces with female threads**

#### up to 350 bar

Type zinc-plated	Type V4A		
steel	(stainless steel)	Thread	PN*
T 18 HD	T 18 HD ES	G 1/8"	350 bar
T 14 HD	T 14 HD ES	G 1/4"	350 bar
T 38 HD	T 38 HD ES	G <sup>3</sup> /8"	250 bar
T 12 HD	T 12 HD ES	G 1/2"	225 bar
T 34 HD	T 34 HD ES	G 3/4"	200 bar
T 10 HD	T 10 HD ES	G 1"	160 bar
T 114 HD	T 114 HD ES	G 1 1/4"	160 bar
T 112 HD		G 1 1/2"	160 bar
T 20 HD		G 2"	100 bar

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



### **T-pieces with NPT female threads**

#### up to 345 bar

Type zinc-plated	Type V4A		
steel	(stainless steel)	Thread	PN*
T 18 NPT	T 18 NPT ES	NPT 1/8"	345 bar
T 14 NPT	T 14 NPT ES	NPT 1/4"	275 bar
T 38 NPT	T 38 NPT ES	NPT 3/8"	210 bar
T 12 NPT	T 12 NPT ES	NPT 1/2"	210 bar
T 34 NPT	T 34 NPT ES	NPT 3/4"	170 bar
T 10 NPT	T 10 NPT ES	NPT 1"	140 bar

<sup>\*</sup> the safety factor reached in tests with hydraulic oil was four-times, please ask in individual cases

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.