

**Raccordi d'estremità a "L"**

Serie leggera e serie pesante  
Filettatura: gas conica

**Male stud barrel tees**

Light range and heavy range  
Stud thread: B.S.P. taper

**L-Einschraubverschraubungen**

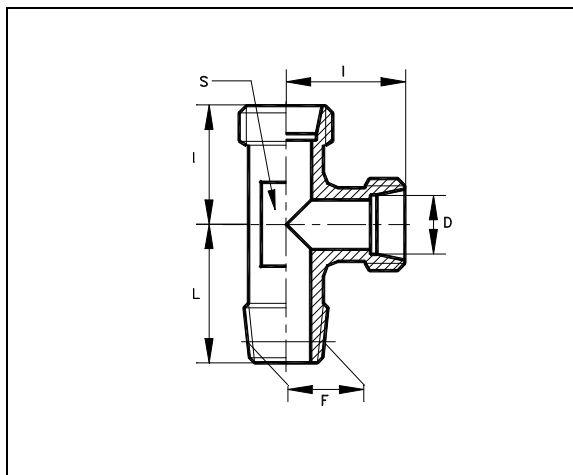
Leichte Baureihe und Schwere Baureihe  
Einschraubgewinde: Whitworth kegelig

**Raccord d'extrémité à "L"**

Série légère et série lourde  
Filetage: whitworth conique

**Racores en "L", rosca lateral**

Serie ligera y serie pesada  
Rosca: gas cónica



Serie	Ø Tubo D	S	I	L	F		TAA
LL	4	7	15	17	R 1/8"	T-LE 4-LLR 1/8" keg	13000011
	6	9	15	17	R 1/8"	T-LE 6-LLR 1/8" keg	13010011
	8	12	17	20	R 1/8"	T-LE 8-LLR 1/8" keg	13015011
L	6	12	19	20	R 1/8"	T-LE 6-LR 1/8" keg	13100011
	8	12	21	22	R 1/4"	T-LE 8-LR 1/4" keg	13105011
	10	14	22	27	R 1/4"	T-LE 10-LR 1/4" keg	13110011
	12	17	24	28	R 3/8"	T-LE 12-LR 3/8" keg	13115011
	14	19	24	34	R 1/2"	T-LE 14-LR 1/2" keg	13116011
	15	19	28	28	R 1/2"	T-LE 15-LR 1/2" keg	13120011
	16	19	28	34	R 1/2"	T-LE 16-LR 1/2" keg	13166011
	18	24	31	36	R 1/2"	T-LE 18-LR 1/2" keg	13125011
	22	27	35	42	R 3/4"	T-LE 22-LR 3/4" keg	12130511
	28	36	38	48	R 1"	T-LE 28-LR 1" keg	12135511
	35	41	45	54	R 1"1/4	T-LE 35-LR 1"1/4 keg	12140511
42	50	51	61	R 1"1/2	T-LE 42-LR 1"1/2 keg	12145511	
S	6	12	23	26	R 1/4"	T-LE 6-SR 1/4" keg	13150011
	8	14	24	27	R 1/4"	T-LE 8-SR 1/4" keg	13155011
	10	17	25	28	R 3/8"	T-LE 10-SR 3/8" keg	13160011
	12	19	29	28	R 3/8"	T-LE 12-SR 3/8" keg	13165011
	14	19	30	32	R 1/2"	T-LE 14-SR 1/2" keg	13170011
	16	24	33	32	R 1/2"	T-LE 16-SR 1/2" keg	13175011
	20	27	37	42	R 3/4"	T-LE 20-SR 3/4" keg	13180511
	25	36	46	48	R 1"	T-LE 25-SR 1" keg	13185511
	30	41	49	54	R 1"1/4	T-LE 30-SR 1"1/4 keg	13190511
	38	50	57	61	R 1"1/2	T-LE 38-SR 1"1/2 keg	13195511

Raccordi d'estremità a "L"

Serie leggera e serie pesante  
Filettatura: metrica conica

Male stud barrel tees

Light range and heavy range  
Stud thread: metric taper

L-Einschraubverschraubungen

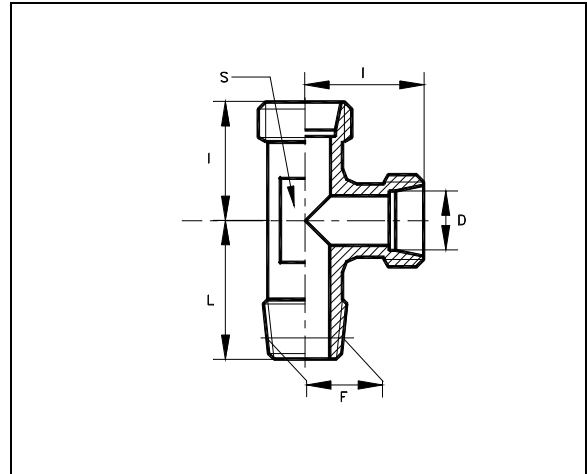
Leichte Baureihe und Schwere Baureihe  
Einschraubgewinde: metrisch-fein kegelig

Raccord d'extrémité à "L"

Série légère et série lourde  
Filetage: métrique conique

Racores en "L", rosca lateral

Serie ligera y serie pesada  
Rosca: métrica cónica



Serie	Ø Tubo D	S	I	L	F		TAA
LL	4	7	15	17	M 8X1	T-LE 4-LLM 8X1 keg	13200011
	6	9	15	17	M10X1	T-LE 6-LLM 10X1 keg	13210011
	8	12	17	20	M10X1	T-LE 8-LLM 10X1 keg	13215011
L	6	12	19	20	M10X1	T-LE 6-LM 10X1 keg	13300011
	8	12	21	22	M12X1.5	T-LE 8-LM 12X1.5 keg	13305011
	10	14	22	27	M14X1.5	T-LE 10-LM 14X1.5 keg	13310011
	12	17	24	28	M16X1.5	T-LE 12-LM 16X1.5 keg	13315011
	14	19	24	34	M18X1.5	T-LE 14-LM 18X1.5 keg	13316011
	15	19	28	28	M18X1.5	T-LE 15-LM 18X1.5 keg	13320011
	16	19	28	34	M18X1.5	T-LE 16-LM 18X1.5 keg	13366011
	18	24	31	36	M22X1.5	T-LE 18-LM 22X1.5 keg	13325011
	22	27	35	42	M26X1.5	T-LE 22-LM 26X1.5 keg	13330511
	28	36	38	48	M33X2	T-LE 28-LM 33X2 keg	13335511
	35	41	45	54	M42X2	T-LE 35-LM 42X2 keg	13340511
S	42	50	51	61	M48X2	T-LE 42-LM 48X2 keg	13345511
	6	12	23	26	M12X1.5	T-LE 6-SM 12X1.5 keg	13350011
	8	14	24	27	M14X1.5	T-LE 8-SM 14X1.5 keg	13355011
	10	17	25	28	M16X1.5	T-LE 10-SM 16X1.5 keg	13360011
	12	19	29	28	M18X1.5	T-LE 12-SM 18X1.5 keg	13365011
	14	19	30	32	M20X1.5	T-LE 14-SM 20X1.5 keg	13370011
	16	24	33	32	M22X1.5	T-LE 16-SM 22X1.5 keg	13375011
	20	27	37	42	M27X2	T-LE 20-SM 27X2 keg	13380511
	25	36	46	48	M33X2	T-LE 25-SM 33X2 keg	13385511
	30	41	49	54	M42X2	T-LE 30-SM 42X2 keg	13390511
	38	50	57	61	M48X2	T-LE 35-SM 48X2 keg	13395511

**Raccordi d'estremità a "L"**

Serie leggera e serie pesante  
Filettatura: NPT (ANSI/ASME B1-20.1.83)

**Male stud barrel tees**

Light range and heavy range  
Stud thread: NPT (ANSI/ASME B1-20.1.83)

**L-Einschraubverschraubungen**

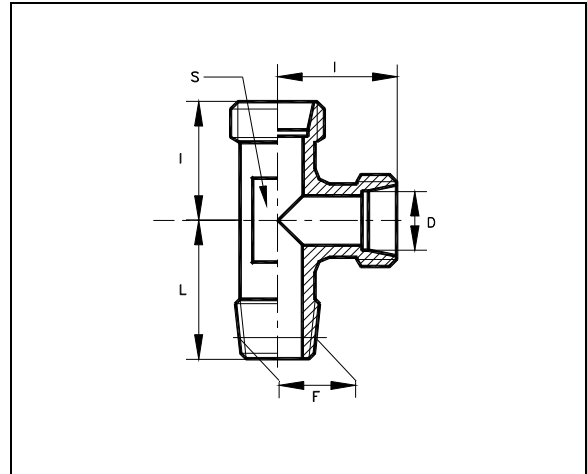
Leichte Baureihe und Schwere Baureihe  
Einschraubgewinde: NPT (ANSI/ASME B1-20.1.83)

**Raccord d'extrémité à "L"**

Série légère et série lourde  
Filetage: NPT (ANSI/ASME B1-20.1.83)

**Racores en "L", rosca lateral**

Serie ligera y serie pesada  
Rosca: NPT (ANSI/ASME B1-20.1.83)



Serie	Ø Tubo D	S	I	L	F		<b>TAA</b>
LL	4	7	15	17	1/8" NPT	T-LE 4-LL 1/8" NPT	13400011
	6	9	15	17	1/8" NPT	T-LE 6-LL 1/8" NPT	13410011
	8	12	17	20	1/8" NPT	T-LE 8-LL 1/8" NPT	13415011
L	6	12	19	20	1/8" NPT	T-LE 6-L 1/8" NPT	13500011
	8	12	21	22	1/4" NPT	T-LE 8-L 1/4" NPT	13505011
	10	14	22	27	1/4" NPT	T-LE 10-L 1/4" NPT	13510011
	12	17	24	28	3/8" NPT	T-LE 12-L 3/8" NPT	13515011
	14	19	24	34	1/2" NPT	T-LE 14-L 1/2" NPT	13516011
	15	19	28	28	1/2" NPT	T-LE 15-L 1/2" NPT	13520011
	16	19	28	34	1/2" NPT	T-LE 16-L 1/2" NPT	13566011
	18	24	31	36	1/2" NPT	T-LE 18-L 1/2" NPT	13525011
	22	27	35	42	3/4" NPT	T-LE 22-L 3/4" NPT	13530011
	28	36	38	48	1" NPT	T-LE 28-L 1" NPT	13535011
	35	41	45	54	1"1/4 NPT	T-LE 35-L 1"1/4 NPT	13540011
42	50	51	61	1"1/2 NPT	T-LE 42-L 1"1/2 NPT	13545011	
S	6	12	23	26	1/4" NPT	T-LE 6-S 1/4" NPT	13550011
	8	14	24	27	1/4" NPT	T-LE 8-S 1/4" NPT	13555011
	10	17	25	28	3/8" NPT	T-LE 10-S 3/8" NPT	13560011
	12	19	29	28	3/8" NPT	T-LE 12-S 3/8" NPT	13565011
	14	19	30	32	1/2" NPT	T-LE 14-S 1/2" NPT	13570011
	16	24	33	32	1/2" NPT	T-LE 16-S 1/2" NPT	13575011
	20	27	37	42	3/4" NPT	T-LE 20-S 3/4" NPT	13580011
	25	36	46	48	1" NPT	T-LE 25-S 1" NPT	13585011
	30	41	49	54	1"1/4 NPT	T-LE 30-S 1"1/4 NPT	13590011
	38	50	57	61	1"1/2 NPT	T-LE 38-S 1"1/2 NPT	13595011

## Istruzione di montaggio

1. Oleare i filetti d'estremità e le 2 O-ring.
2. Infilare la vite inferiore nel corpo del raccordo ed avvitare a mano.
3. Orientare il lato collegamento tubo e serrare la vite con la coppia di serraggio prescritto (vedere generalità, controbilanciando il corpo del raccordo)
4. Montare il tubo, controbilanciando il corpo del raccordo.
5. Mettere il tappo e serrare con la coppia prescritta (mass. \_ giro).
6. Si può smontare e rimontare il raccordo senza limitazioni.  
Verificare lo stato degli anelli torici e sostituire se necessario.

Attenzione : Un montaggio non conforme (lubrificazione o danneggiamento dell'O-ring superiore) riduce la pressione nominale e la durata della guarnizione con rischio di perdite.

## Assembly instructions

1. Oil the threads and the 2 O-ring.
2. Insert the bolt into the banjo and tighten by hand.
3. Set the tube connection to the desired direction and tighten the bolt with the recommended tightening torque (see Technical notes) holding the banjo firmly by means of a spanner.
4. Fix the tube holding the banjo firmly by means of a spanner.
5. Set the blanking plug and tighten with the recommended tightening torque (max. \_ of turn) holding the body of the coupling firmly by means of a spanner.
6. Repeated reassembly is possible. Check seals for possible damage and replace if necessary.

Attention : Different assembly (lubrication or damaging of the O-rings) reduces the nominal pressure rating and the life of the coupling, causing leakages.