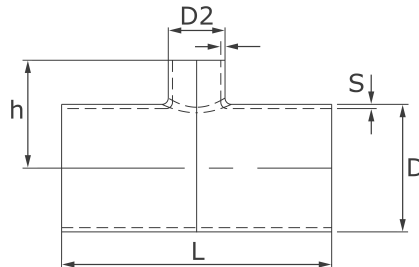




T-piece reduced, welded

short name: TR.*

EN 10253-4



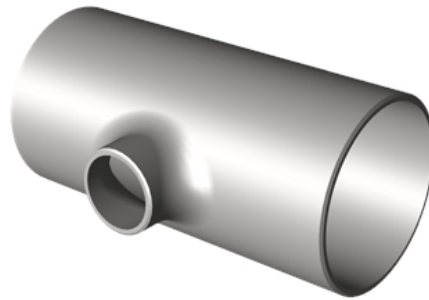
technical product sheet

D	D2	s	s2	L	l	h	kg	Art.-Nr.
26,9	21,3	2,0	2,0	58	29,0	29,0	0,152	TR-026-021
33,7	21,3	2,0	2,0	76	38,0	38,0	0,223	TR-033-021
33,7	26,9	2,0	2,0	76	38,0	38,0	0,200	TR-033-026
42,4	21,3	2,0	2,0	96	48,0	48,0	0,320	TR-042-021
42,4	26,9	2,0	2,0	96	48,0	48,0	0,380	TR-042-026
42,4	33,7	2,0	2,0	96	48,0	48,0	0,320	TR-042-033
48,3	21,3	2,0	2,0	114	57,0	57,0	0,605	TR-048-021
48,3	26,9	2,0	2,0	114	57,0	57,0	0,047	TR-048-026
48,3	33,7	2,0	2,0	114	57,0	57,0	0,564	TR-048-033
48,3	42,4	2,0	2,0	114	57,0	57,0	0,437	TR-048-042
60,3	21,3	2,0	2,0	128	64,0	44,0	0,580	TR-060-021
60,3	26,9	2,0	2,0	128	64,0	44,0	0,590	TR-060-026
60,3	33,7	2,0	2,0	128	64,0	51,0	0,641	TR-060-033
60,3	42,4	2,0	2,0	128	64,0	64,0	0,680	TR-060-042
60,3	48,3	2,0	2,0	128	64,0	64,0	0,660	TR-060-048
60,3	48,3	2,9	2,6	128	64,0	64,0	0,750	TR-060-129
76,1	33,7	2,3	2,0	152	76,0	57,0	0,960	TR-076-033
76,1	42,4	2,3	2,0	152	76,0	64,0	1,180	TR-076-042
76,1	48,3	2,3	2,0	152	76,0	67,0	1,060	TR-076-048
76,1	60,3	2,3	2,0	152	76,0	70,0	0,998	TR-076-060
88,9	33,7	2,3	2,0	172	86,0	67,0	1,220	TR-088-033
88,9	42,4	2,3	2,0	172	86,0	70,0	1,253	TR-088-042
88,9	48,3	2,3	2,0	172	86,0	73,0	1,350	TR-088-048
88,9	60,3	2,3	2,0	172	86,0	76,0	1,530	TR-088-060
88,9	76,1	2,3	2,3	172	86,0	83,0	1,325	TR-088-076
114,3	48,3	2,6	2,0	210	105,0	83,0	2,033	TR-114-048
114,3	60,3	2,6	2,0	210	105,0	89,0	2,125	TR-114-060
114,3	76,1	2,6	2,3	210	105,0	95,0	2,030	TR-114-076
114,3	88,9	2,6	2,3	210	105,0	98,0	1,985	TR-114-088
139,7	76,1	2,6	2,3	248	124,0	108,0	3,300	TR-139-076
139,7	88,9	2,6	2,3	248	124,0	111,0	3,360	TR-139-088
139,7	114,3	2,6	2,6	248	124,0	117,0	3,620	TR-139-114
168,3	60,3	2,6	2,0	286	143,0	114,0	4,246	TR-168-060
168,3	76,1	2,6	2,3	286	143,0	120,0	4,256	TR-168-076
168,3	88,9	2,6	2,6	286	143,0	124,0	4,342	TR-168-088
168,3	114,3	2,6	2,6	286	143,0	130,0	4,700	TR-168-114

D	D2	s	s2	L	l	h	kg	Art.-Nr.
168,3	139,7	2,6	2,6	286	143,0	137,0	6,100	TR-168-139
219,1	114,3	3,0	2,6	356	178,0	156,0	7,380	TR-219-114
219,1	139,7	3,0	2,6	356	178,0	162,0	7,582	TR-219-139
219,1	168,3	3,0	2,6	356	178,0	168,0	8,560	TR-219-168

available material: 1.4307, 1.4541, 1.4571

Tees & Saddles > reduced t-piece > EN 10253-4



T-piece with reduced branch

EN 10253-4 (alt DIN 2615)

Feature

Design A (same wall thickness at the welding end and fitting body)

w (welded) - made from welded pipes acc. EN 10217-7

cold-fomed (pressed or drawn)

solution heat treatment/ annealed

surface pickeld

materials 1.4541, 1.4571

certificate acc. EN 10204/3.1

Tolerances

Tolerance limits for the wall thickness [s]

-12 % / +15 %

Tolerance limits for the diameter [D]

+/- 1,0 % or +/- 0,5 mm, the higher values applies (EN tolerance class D2)

Tolerance limits for overall diameter [I]

≤ 219,1 = ± 2 mm

≤ 406,4 = ± 5 mm

Tolerance limits for the fitting geometry [X]

X = 1 % of the outside diameter or 1mm, whichever value is higher

Varinox GmbH | Revision date 08.10.2025 | Revision number 25 ([s 048])

