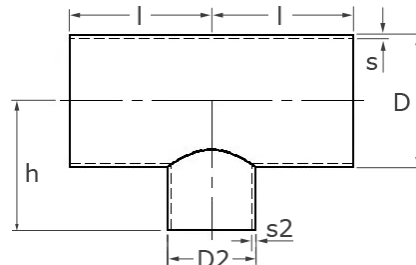




T-piece, reduced
welded branch
acc. to DIN EN 10253-3

short name: RTEE*



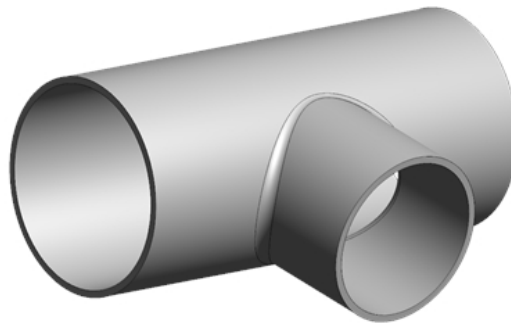
technical product sheet

D	D2	s	s2	L	l	h	kg	Art.-Nr.
168,3	48,3	2,6	2,0	286	143	117	2,300	RTEE-168-048X26-4
168,3	60,3	2,6	2,6	286	143	118	2,640	RTEE-168-060X26-4
168,3	76,1	2,6	2,0	286	143	121	2,922	RTEE-168-076X26-4
168,3	88,9	2,6	2,0	286	143	124	2,540	RTEE-168-088X26-4
168,3	114,3	2,6	2,6	286	143	130	2,780	RTEE-168-114X26-4
168,3	139,7	2,6	2,6	286	143	137	3,189	RTEE-168-139X26-4
219,1	88,9	3,0	2,0	356	178	152	5,500	RTEE-219-088X30-4
219,1	88,9	3,0	2,0	356	178	152	5,500	RTEE-219-088X30-J
219,1	114,3	3,0	2,6	356	178	156	5,590	RTEE-219-114X30-4
219,1	114,3	3,0	2,6	356	178	156	5,590	RTEE-219-114X30-J
219,1	139,7	3,0	2,6	356	178	162	5,850	RTEE-219-139X30-4
219,1	139,7	3,0	2,6	356	178	162	5,850	RTEE-219-139X30-J
219,1	168,3	3,0	2,6	356	178	168	5,977	RTEE-219-168X30-4
219,1	168,3	3,0	2,6	356	178	168	5,977	RTEE-219-168X30-J
273,0	114,3	3,0	2,6	432	216	184	8,053	RTEE-273-114X30-4
273,0	114,3	3,0	2,6	432	216	184	8,053	RTEE-273-114X30-J
273,0	139,7	3,0	2,6	432	216	191	8,520	RTEE-273-139X30-4
273,0	139,7	3,0	2,6	432	216	191	8,520	RTEE-273-139X30-J
273,0	168,3	3,0	2,6	432	216	194	8,440	RTEE-273-168X30-4
273,0	168,3	3,0	2,6	432	216	194	8,440	RTEE-273-168X30-J
273,0	219,1	3,0	3,0	432	216	203	8,680	RTEE-273-219X30-4
273,0	219,1	3,0	3,0	432	216	203	8,680	RTEE-273-219X30-J
323,9	139,7	3,0	2,6	508	254	216	11,973	RTEE-323-139X30-4
323,9	139,7	3,0	2,6	508	254	216	11,973	RTEE-323-139X30-J
323,9	168,3	3,0	2,6	508	254	219	12,580	RTEE-323-168X30-4
323,9	168,3	3,0	2,6	508	254	219	12,580	RTEE-323-168X30-J
323,9	219,1	3,0	3,0	508	254	229	12,782	RTEE-323-219X30-4
323,9	219,1	3,0	3,0	508	254	229	12,782	RTEE-323-219X30-J
323,9	273,0	3,0	3,0	508	254	241	12,560	RTEE-323-273X30-4
323,9	273,0	3,0	3,0	508	254	241	12,560	RTEE-323-273X30-J
355,6	219,1	3,0	3,0	558	279	248	15,000	RTEE-355-219X30-4
355,6	219,1	3,0	3,0	558	279	248	15,000	RTEE-355-219X30-J
355,6	273,0	3,0	3,0	558	279	257	15,500	RTEE-355-273X30-4
355,6	273,0	3,0	3,0	558	279	257	15,500	RTEE-355-273X30-J
355,6	323,9	3,0	3,0	558	279	270	16,000	RTEE-355-323X30-4
355,6	323,9	3,0	3,0	558	279	270	16,000	RTEE-355-323X30-J

D	D2	s	s2	L	l	h	kg	Art.-Nr.
406,4	219,1	3,0	3,0	610	305	273	18,600	RTEE-406-219X30-4
406,4	219,1	3,0	3,0	610	305	273	18,600	RTEE-406-219X30-J
406,4	273,0	3,0	3,0	610	305	283	19,000	RTEE-406-273X30-4
406,4	273,0	3,0	3,0	610	305	283	19,000	RTEE-406-273X30-J
406,4	323,9	3,0	3,0	610	305	295	19,000	RTEE-406-323X30-4
406,4	323,9	3,0	3,0	610	305	295	19,000	RTEE-406-323X30-J
406,4	355,6	3,0	3,0	610	305	305	20,000	RTEE-406-355X30-4
406,4	355,6	3,0	3,0	610	305	305	20,000	RTEE-406-355X30-J
508,0	323,0	4,0	3,0	762	381	346	40,000	RTEE-508-323X40-4
508,0	323,9	4,0	3,0	762	381	346	40,000	RTEE-508-323X40-J
508,0	355,6	4,0	3,0	762	381	356	39,000	RTEE-508-355X40-4
508,0	355,6	4,0	3,0	762	381	356	39,000	RTEE-508-355X40-J
508,0	406,4	4,0	3,0	762	381	356	39,500	RTEE-508-406X40-4
508,0	406,4	4,0	3,0	762	381	356	39,500	RTEE-508-406X40-J

available material: 1.4571

Tees & Saddles > reduced t-piece > welded branch



T-piece, reduced

with welded branch

Feature

acc. EN 10253-3 (formerly known as DIN 2615)

w (welded) - manufactured from welded pipes or sheet metal

TIG welded, immersion pickled

materials 1.4307/304L - 1.4571 - 1.4404/316L

base material certificate acc. EN 10204/3.1

Tolerances

Tolerance limits for the wall thickness [s]

$\leq 4 \text{ mm}$ - 12,5 % / + 20 %

$> 4 \text{ mm}$ - 12,5 % / + 15 %

Tolerance limits for the diameter [D]

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

Tolerance limits for overall diameter [I]

$\leq 219,1 = \pm 2 \text{ mm}$

$\leq 406,4 = \pm 3 \text{ mm}$

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 26 ([s 060])

