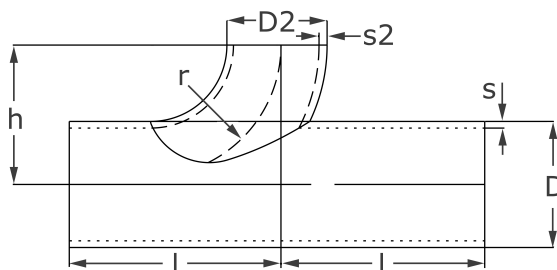




Reduced T-bend, welded

short name: BTR*

made from a bend 90° Type 3D



technical product sheet

D	D2	s	s2	L	l	r	h	Art.-Nr.
33,7	21,3	2,0	2,0	76,0	38	28,0	34,0	BTRE-033-021X20-4
42,4	21,3	2,0	2,0	96,0	48	28,0	35,2	BTRE-042-021X20-4
42,4	26,9	2,0	2,0	96,0	48	29,0	36,7	BTRE-042-026X20-4
48,3	21,3	2,0	2,0	114,0	57	28,0	41,5	BTRE-048-021X20-4
48,3	26,9	2,0	2,0	114,0	57	29,0	39,2	BTRE-048-026X20-4
48,3	33,7	2,0	2,0	114,0	57	38,0	45,3	BTRE-048-033X20-4
60,3	33,7	2,0	2,0	152,0	76	38,0	51,0	BTRE-060-033X20-4
60,3	42,4	2,0	2,0	152,0	76	48,0	57,0	BTRE-060-042X20-4
60,3	48,3	2,0	2,0	152,0	76	57,0	63,0	BTRE-060-048X20-4
76,1	42,4	2,0	2,0	190,0	95	48,0	66,0	BTRE-076-042X20-4
76,1	48,3	2,0	2,0	190,0	95	57,0	71,0	BTRE-076-048X20-4
76,1	60,3	2,0	2,0	190,0	95	76,0	76,0	BTRE-076-060X20-4
88,9	48,3	2,0	2,0	230,0	115	57,0	77,0	BTRE-088-048X20-4
88,9	60,3	2,0	2,0	230,0	115	76,0	90,0	BTRE-088-060X20-4
88,9	76,1	2,0	2,0	230,0	115	95,0	101,0	BTRE-088-076X20-4
114,3	60,3	2,6	2,0	304,0	152	76,0	103,0	BTRE-114-060X26-4
114,3	76,1	2,6	2,0	304,0	152	95,0	114,0	BTRE-114-076X26-4
114,3	88,9	2,6	2,0	304,0	152	114,0	127,0	BTRE-114-088X26-4
139,7	60,3	2,6	2,0	382,0	191	76,0	116,0	BTRE-139-060X26-4
139,7	76,1	2,6	2,0	382,0	191	95,0	127,0	BTRE-139-076X26-4
139,7	88,9	2,6	2,0	382,0	191	115,0	140,0	BTRE-139-088X26-4
139,7	114,3	2,6	2,6	382,0	191	153,0	166,0	BTRE-139-114X26-4
168,3	60,3	2,6	2,0	456,0	225	76,0	130,0	BTRE-168-060X26-4
168,3	76,1	2,6	2,0	458,0	225	95,0	141,0	BTRE-168-076X26-4
168,3	88,9	3,0	3,0	456,0	228	115,0	155,0	BTRE-168-088X26-4
168,3	114,3	2,6	2,6	456,0	228	153,0	180,0	BTRE-168-114X26-4
168,3	139,7	2,6	2,6	456,0	228	191,0	205,0	BTRE-168-139X26-4
219,1	76,1	3,0	2,0	610,0	305	95,0	166,0	BTRE-219-076X30-4
219,1	88,9	3,0	2,0	610,0	305	114,5	179,0	BTRE-219-088X30-4
219,1	114,3	3,0	2,6	610,0	305	153,0	205,0	BTRE-219-114X30-4
219,1	139,7	3,0	2,6	610,0	305	191,0	231,0	BTRE-219-139X30-4
219,1	168,3	3,0	2,6	610,0	305	228,0	253,0	BTRE-219-168X30-4
273,0	114,3	3,0	2,6	762,0	381	153,0	232,0	BTRE-273-114X30-4
273,0	139,7	3,0	2,6	762,0	381	191,0	258,0	BTRE-273-139X30-4
273,0	168,3	3,0	2,6	762,0	381	228,0	280,0	BTRE-273-168X30-4
273,0	219,1	3,0	3,0	762,0	381	305,0	332,0	BTRE-273-219X30-4

D	D2	s	s2	L	l	r	h	Art.-Nr.
323,9	168,3	3,0	2,6	914,0	457	228,0	306,0	BTRE-323-168X30-4
323,9	219,1	3,0	3,0	914,0	457	305,0	358,0	BTRE-323-219X30-4
323,9	273,0	3,0	3,0	914,0	457	381,0	407,0	BTRE-323-273X30-4
355,0	273,0	3,0	3,0	1068,0	534	381,0	422,0	BTRE-355-273X30-4
355,6	219,1	3,0	3,0	1068,0	534	305,0	373,0	BTRE-355-219X30-4
355,6	323,9	3,0	3,0	1068,0	534	457,0	473,0	BTRE-355-323X30-4
406,4	219,1	3,0	3,0	1220,0	610	305,0	399,0	BTRE-406-219X30-4
406,4	273,0	3,0	3,0	1220,0	610	381,0	448,0	BTRE-406-273X30-4
406,4	323,9	3,0	3,0	1220,0	610	457,0	498,0	BTRE-406-323X30-4

available material: ask

T-bend > reduced



Reduced T-bend

with welding ends

Feature

welded from a bend 90° Type 3D ($r=1,5xD$)

with reduced branch bend

MIG welded

immersion pickled

dimensional range DN 10 - DN 600

wall thickness 2,0 bis 5,0 mm

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

base material certificate acc. EN 10204/3.1

Varinox GmbH | Revision date 08.10.2025 | Revision number 22 ([s 026])

