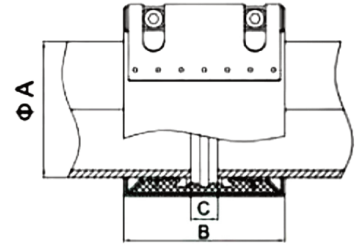
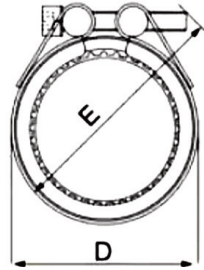


Thorburn Series TBRC Pipe Repair Clamps are the connecting agents during any pipe repair fiasco. Pipe repair is of the utmost importance, since the production process needs to resume as soon as possible. Power plants, waste water treatment plants, material processing plants and oil and gas production plants need a expedient pipe repair system in order to function smoothly and efficiently. Thorburn Series TBRC Pipe Repair Clamps stabilize the operation of damaged, corrosive, cracked or ruptured pipes and fill pipe gaps and openings. They are a highly cost effective solution since they cut down on time, expenditure and energy.

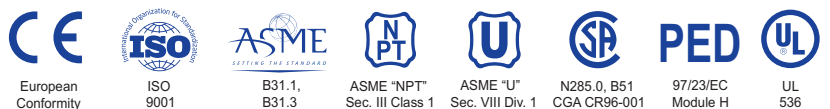
**Materials (Standard)**  
**Rubber Sealing Sleeve: NBR**  
**Outer Clamp Casing: SS304**  
 (Other Materials available on special order - Minimum Quantities may apply)



Thorburn Part #	Clamping Range	Tube Diameter	Pressure	C Max		C Max			Bolt (M)	Install Torque (N m)
	ΦA (mm)	mm		mm	mm	B (mm)	D (mm)	E (mm)		
TBRC-27-D-S4	26.4-27.4	26.9	25	5	5	62	43	70	8	10
TBRC-30-D-S4	29.5-30.5	30.0	25	5	5	62	47	75	8	10
TBRC-34-D-S4	33.2-34.2	33.7	25	5	5	62	51	75	8	10
TBRC-38-D-S4	37.5-38.5	38.0	25	5	10	62	57	90	8	15
TBRC-42-D-S4	41.9-42.9	42.4	25	5	10	62	62	95	8	15
TBRC-45-D-S4	44.0-45.0	44.5	25	5	10	62	64	95	8	15
TBRC-48-D-S4	47.8-48.8	48.3	25	5	10	62	67	100	8	15
TBRC-54-D-S4	53.5-54.5	54.0	25	8	15	75	76	105	8	15
TBRC-57-D-S4	56.4-57.8	57.0	25	8	15	75	76	105	8	15
TBRC-60-D-S4	59.7-60.9	60.3	25	8	15	75	79	110	8	15
TBRC-67-D-S4	64.9-67.3	66.6	20	8	15	105	87	126	8	15
TBRC-70-D-S4	68.9-70.7	70.0	20	10	25	105	92	131	8	20
TBRC-73-D-S4	72.3-73.7	73.0	20	10	25	105	96	142	8	20
TBRC-76-D-S4	75.3-76.9	76.1	20	10	25	105	98	142	8	20
TBRC-84-D-S4	83.2-84.8	84.0	20	10	25	105	112	152	8	20
TBRC-89-D-S4	88.0-89.8	88.9	20	10	25	105	113	157	8	20
TBRC-102-D-S4	100.6-102.6	101.6	20	10	25	120	130	172	10	25
TBRC-105-D-S4	103.8-105.8	104.8	20	10	25	120	132	172	10	25
TBRC-108-D-S4	106.9-109.1	108.0	20	10	25	120	135	172	10	25
TBRC-114-D-S4	113.2-115.4	114.3	20	10	25	120	136	177	10	25
TBRC-127-D-S4	125.7-128.3	127.0	16	10	25	120	151	195	10	40
TBRC-129-D-S4	127.7-130.3	129.0	16	10	25	120	153	195	10	40
TBRC-133-D-S4	131.7-134.3	133.0	16	10	30	120	157	200	10	40
TBRC-140-D-S4	138.3-141.1	139.7	16	10	30	120	164	210	10	40
TBRC-141-D-S4	139.9-142.7	141.3	16	10	30	120	166	210	10	40
TBRC-154-D-S4	152.5-155.5	154.0	16	10	30	120	184	225	10	40
TBRC-159-D-S4	157.4-160.6	159.0	16	10	30	120	186	225	10	40
TBRC-168-D-S4	166.6-170.0	168.3	16	10	30	120	192	230	10	40
TBRC-219-D-S4	216.9-221.3	219.1	12	10	35	152	250	295	12	50
TBRC-273-D-S4	270.5-275.5	273.0	12	10	35	152	303	345	12	50
TBRC-324-D-S4	320.5-327.0	323.9	12	10	35	152	354	395	12	70

**THORBURN FLEX - Canada**  
 165 Oneida, Pointe-Claire, Quebec  
 Canada, H9R 1A9  
 Tel: +1-514-695-8710  
 Fax: +1-514-695-1321

1-800-363-6613 (Toll Free North America)  
 sales@thorburnflex.com



ISCIR Romania | CNCAN Romania | EN 13480-2002 | HAF 604 China | TSG China