



Replace John Crane Type 1 (US Standard).

## TS T1

### Operating Limits

Pressure:  $\leq 2.8\text{MPa}$

Speed:  $\leq 13\text{ m/s}$

Temperature:  $-30^{\circ}\text{C} \sim +200^{\circ}\text{C}$

- Rotary Ring(Carbon/SiC/TC)
- Stationary Ring(Ceramic/SiC/TC/SUS304)
- Secondary Ring(NBR/EPDM/VITON)
- Spring & Other Parts(SUS304/SUS316)

Model	d <sub>1</sub> (inches)	d <sub>3</sub>	d <sub>7</sub>	l <sub>1</sub>	l <sub>3</sub>
T1-1 "	25.400	38.1	41.275	50.77	11.1
T1-1 1/8"	28.575	41.5	44.450	52.40	11.1
T1-1 1/4"	31.750	46.0	47.625	52.40	11.1
T1-1 3/8"	34.925	47.6	50.800	53.90	11.1
T1-1 1/2"	38.100	50.8	53.975	53.90	11.1
T1-1 5/8"	41.275	57.2	60.325	63.50	12.7
T1-1 3/4"	44.450	60.5	63.500	63.50	12.7
T1-1 7/8"	47.625	63.5	66.675	66.70	12.7
T1-2"	50.800	66.7	69.850	66.70	12.7
T1-2 1/8"	53.975	71.4	76.200	74.60	14.3
T1-2 1/4"	57.150	74.6	79.375	74.60	14.3
T1-2 3/8"	60.325	77.8	82.550	77.80	14.3
T1-2 1/2"	63.500	81.0	85.725	77.80	14.3
T1-2 5/8"	66.675	85.7	85.725	85.75	15.9
T1-2 3/4"	69.850	88.9	88.900	85.75	15.9
T1-2 7/8"	73.025	92.0	95.250	88.90	15.9
T1-3"	76.200	95.2	98.425	88.90	15.9