

## T-BOLT HOSE CLAMPS (Standard & Spring-Loaded)



### **Standard T-Bolts -- TB series**

- Floating bridge liner
- Reliable, heavy duty method of assembling hose ducting connections and tubing.

-- Available in a wide variety of materials, band widths and sizes.

### **Spring-Loaded T-Bolts -- B9224 & B9226 series**



STB -- Heavy Duty Large Spring

-- Designed to compensate for thermal expansion of hose or fitting connections.

-- Used on applications such as charge air cooling systems.

#### T-BOLT ADVANTAGES

- 3/4" (19 mm) wide, 100% Stainless Steel Band
- High Strength, One-Piece Stainless Steel Trunnion
- T-Bolts available in both carbon and stainless steel.
- Superior welded construction.
- Available in either standard duty or heavy-duty spring to compensate for thermal expansion.
- Meets or exceeds SAE Spec. J1508 for T-Bolt clamps.

Standard T-Bolt	Heavy Duty Spring-Loaded T-Bolt	EFFECTIVE DIAMETER RANGE				SAE SIZE
		Min.		Max.		
		in.	mm.	in.	mm.	
		1.25	31.8	1.39	35.7	*
		1.38	34.9	1.52	39.7	*
		1.50	38.1	1.64	42.9	*
		1.63	41.3	1.88	47.6	*
		1.75	44.5	2.00	50.8	28
		1.88	47.6	2.19	55.6	32
		2.00	50.8	2.31	58.7	36
		2.13	54.0	2.44	61.9	40
		2.25	57.2	2.56	65.1	44
		2.38	60.3	2.69	68.3	48
		2.50	63.5	2.81	71.4	52
		2.63	66.7	2.94	74.6	56
		2.75	69.9	3.06	77.8	60
		2.88	73.0	3.19	81.0	64
		3.00	76.2	3.31	84.1	68
		3.06	77.8	3.38	85.7	70
		3.13	79.4	3.44	87.3	72
		3.25	82.6	3.56	90.5	76
		3.38	85.7	3.69	93.7	80
		3.50	88.9	3.81	96.8	84
		3.56	90.5	3.88	98.4	86
		3.63	92.1	3.94	100.0	88
		3.75	95.3	4.06	103.2	92
		4.00	101.6	4.31	109.5	100
		4.06	103.2	4.38	111.1	102
		4.13	104.8	4.44	112.7	104
		4.25	108	4.56	115.9	108
		4.50	114.3	4.81	122.2	116
		4.56	115.9	4.88	123.8	118
		4.75	120.7	5.06	128.6	124
		5.00	127	5.31	134.9	132
		5.25	133.4	5.56	141.3	140
		5.50	139.7	5.81	147.6	148
		5.75	146.1	6.06	154.0	156
		6.00	152.4	6.31	160.3	164
		6.25	158.8	6.56	166.7	172
		6.50	165.1	6.81	173.0	180
		6.75	171.5	7.06	179.4	188
		7.00	177.8	7.31	185.7	196
		7.25	184.2	7.56	192.1	204
		7.50	190.5	7.81	198.4	212
		7.75	196.9	8.06	204.8	220

		8.00	203.2	8.31	211.1	228
		8.25	209.6	8.56	217.5	236
		8.50	215.9	8.81	223.8	244
<i>Standard sizes shown cover virtually all applications. However, diameter increments of 1/16" (1.6mm) are available as custom sizes.</i>						