

## We Keep Your \$#!+ Together

## **Heavy Duty Spring Loaded T-Bolt Clamps - SAE Type "TBHS"**

- Murray Heavy Duty Spring-Loaded T-Bolt clamps are designed to compensate for the expansion and contraction of hose caused by temperature and/or hose cold flow. Typical installations include silicone hoses on charge air cooling/air to air, after cooling systems, and primary engine coolant systems. They are engineered for more demanding operating conditions and offer increased strength and superior performance compared to our standard spring-loaded T-bolt clamps.
- TBHS series clamps use a plated steel self-locking nut, bolt and spring. The balance of the components is made from 300 series stainless steel.
- More material configurations are available with minimum order quantities.

NOTE: Coil springs should not be compressed to solid at installation.

Make sure the nut is positioned approximately one to two turns from solid.

This allows the clamp to expand and contract.

Part Number	Description	Open mm	Closed mm	Open inch	Closed inch
TBHS244C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 40	61.9	54	2.44	2.13
TBHS250C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 42	63.5	55.6	2.5	2.19
TBHS262C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 46	66.7	58.7	2.63	2.31
TBHS287C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 54	73.2	65	2.88	2.56
TBHS312C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 62	79.3	71.4	3.12	2.81
TBHS337C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 70	85	77.7	3.35	3.06
TBHS356C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 76	90	83	3.54	3.27
TBHS387C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 86	98.3	90.4	3.87	3.56
TBHS394C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 88	100.1	92.2	3.94	3.63
TBHS412C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 94	104.7	96.8	4.12	3.81
TBHS437C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 102	111	103.1	4.37	4.06
TBHS462C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 110	117.5	109.5	4.63	4.31
TBHS487C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 118	123.7	115.8	4.87	4.56
TBHS537C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 134	136.4	128.5	5.37	5.06
TBHS562C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 142	142.8	134.9	5.62	5.31
TBHS575C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 146	146.1	138.1	5.75	5.44
TBHS600C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 164	152.4	144.5	6	5.69
TBHS662C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 174	168.3	160.3	6.63	6.31
TBHS667C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 176	169.7	161.8	6.68	6.37
TBHS675C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 178	171.5	163.5	6.75	6.44
TBHS681C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 180	173	165.1	6.81	6.5
TBHS687C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 182	174.6	166.7	6.87	6.56
TBHS812C	Heavy Duty Spring Loaded T-Bolt Clamp SAE Size 222	206.4	198.4	8.13	7.81







